

RIDUTTORI GHISA
CAST IRON HELICAL GEARBOXES

serie RC



POWER TRANSMISSION



We coordinate the promotion and sale of Mechanical Transmission products manufactured or distributed by a group of companies operating in Italy and Europe.

Quality, technical and professionalism characterise our suppliers who use our services to promote themselves in Europe and worldwide.

Our mission is to provide our customers with their products at the best price and service: this is International Partners.

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INDICE / INDEX

VERSIONI / VERSIONS

PAG.6

PRESTAZIONI / PERFORMANCE DATA

PAG.11

DIMENSIONI / DIMENSION

PAG.43

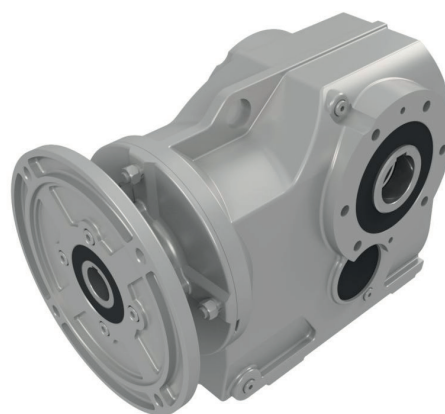
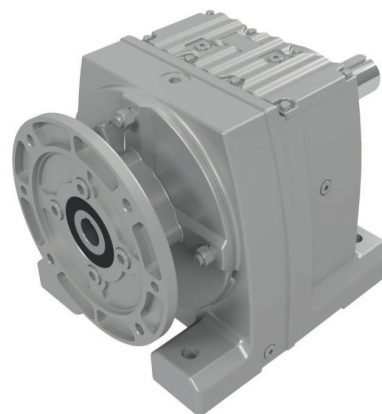
Caratteristiche strutturali:

- È stato adottato un design modulare con un'ampia gamma di rapporti di riduzione.
- La struttura del corpo in ghisa è adatto per un montaggio universale.
- Gli ingranaggi all'interno del riduttore sono rettificati per rendere stabile e silenzioso il suo funzionamento.
- È possibile produrre riduttori combinati per arrivare a rapporti di riduzione fino a 33818.
- Grazie all'adozione di nuovi dispositivi di tenuta e alle elevate prestazioni, questi riduttori si possono usare in condizioni di lavoro non ottimali e in ambienti corrosivi (per impieghi in ambienti particolari, contattare il nostro ufficio tecnico).
- Alta versatilità, semplice mantenimento e bassi costi di gestione.

Materiali impiegati e caratteristiche verniciatura:

- Carcassa: ghisa ad alta resistenza
- Ingranaggi: acciaio 20CrMnTi, trattamento di carborizzazione e nitrurazione (la durezza del dente è HRC 58-62 e lo spessore della cementazione è di oltre 5 mm dopo la retifica).
- Ingranaggi: acciaio 45 e durezza della superficie HRC 50-55.

Il rendimento di questi tipi di riduttore è il più alto tra tutti i tipi di trasmissione, è superiore a quello dei riduttori a vite senza fine. L'efficienza del riduttore ad ingranaggi dipende principalmente dagli attriti delle ruote dentate e dei cuscinetti. Grazie alla retifica ad alta precisione degli ingranaggi e ai cuscinetti NSK, l'attrito si riduce e l'efficienza tra i due stadi vicini raggiunge il 98%.



SERIE RC

SERIE KC

Structure features:

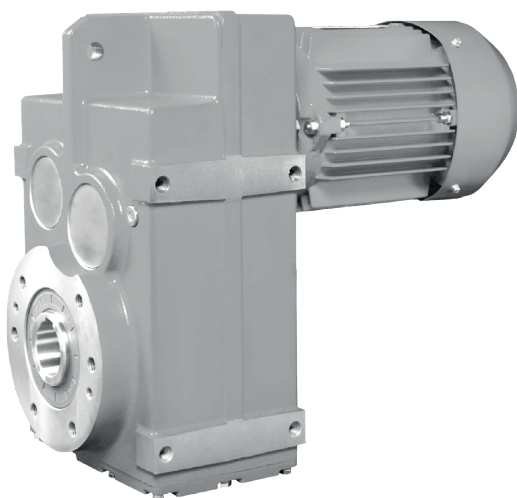
- Have adopted modularization design, large speed range and rational and fine assignment.
- The housing design is suitable for universal mounting.
- Gear wheel after high fine grinding makes stably running and low noise.
- Combined gear reducer designed for particular low speed occasions extends the ratio to 33818.
- Adopting new sealing device, good protect performance, can adapt long term work condition in corrosion and moisture and other terrible environments.
- High universality, easy maintenance, low maintenance costs.

Main material and paint features:

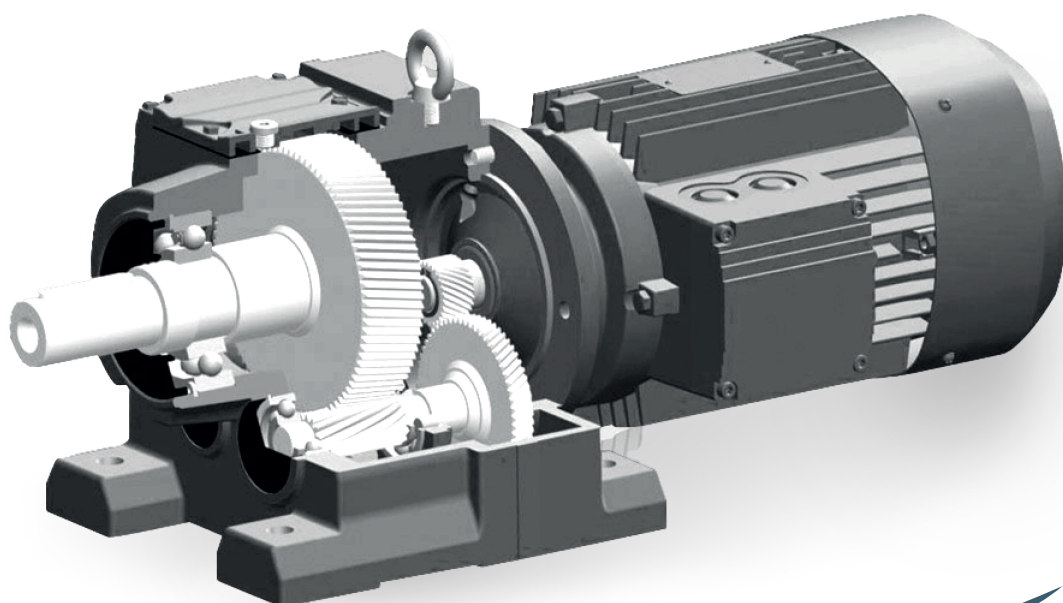
- Housing: high-strength cast iron
- Gear wheel: 20CrMnTi steel, carburization and nitrating treatment (the hardness of tooth is HRC58-62, and the thickness of harden lay is over 0.5mm after fine grinding).
- Plain key: 45 steel and hardness of surface is HRC50-55.

The gear-driven efficiency is the highest among all of the types of transmission, which is higher than worm-driven reducers. The efficiency of geared reducer mainly depends on the friction between the gear wheel and bearing. Because of adopting high precise grinding gear wheel and NSK bearing, the friction reduces effectively and the efficiency between two near stages reaches to 98%.

SERIE FC



SERIE RC

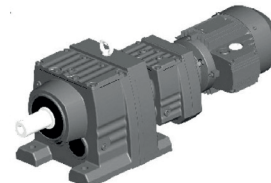
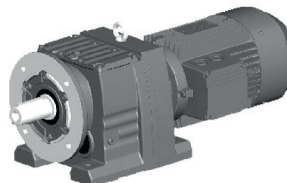
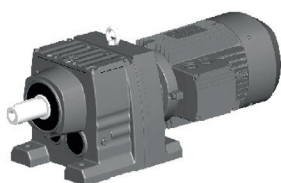


RC..

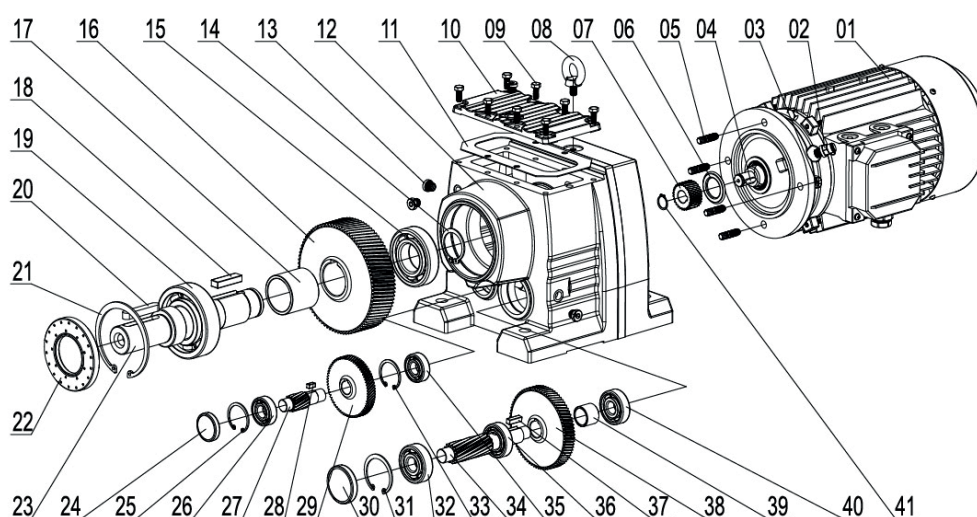
RCF..

RC..F

DRC..



Parti diagramma - Parts diagram



- 1 Motore elettrico - Electric motor
- 2 Ingrassatore - Grease nipple
- 3 Flange a motore - Motor flange
- 4 Albero motore - Motor shaft
- 5 Bulloni - Bolts
- 6 Spessore - Thickness
- 7 Ingranaggio - Gear
- 8 Grillo - Support
- 9 Bulloni - Bolts
- 10 Piastra - Plate
- 11 Guarnizione - Seal
- 12 Carcassa - Housing
- 13 Bullone - Bolt
- 14 Seeger - Seeger
- 15 Cuscinetto - Bearing
- 16 Ingranaggio - Gear
- 17 Boccola - Bush
- 18 Chiavetta - Key
- 19 Cuscinetto - Bearing

- 20 Chiavetta - Key
- 21 Seeger - Seeger
- 22 Anello di tenuto - Oil seal
- 23 Albero - Shaft
- 24 Anello di tenuto - Oil seal
- 25 Seeger - Seeger
- 26 Cuscinetto - Bearing
- 27 Albero-ingranaggio - Shaft gear
- 28 Chiavetta - Key
- 29 Ingranaggio - Gear
- 30 Anello di tenuto - Oil seal
- 31 Seeger - Seeger
- 32 Cuscinetto - Bearing
- 33 Seeger - Seeger
- 34 Albero-ingranaggio - Shaft gear
- 35 Cuscinetto - Bearing
- 36 Cuscinetto - Bearing
- 37 Chiavetta - Key
- 38 Ingranaggio - Gear

- 39 Boccola - Bush
- 40 Cuscinetto - Bearing
- 41 Seeger - Seeger

Codice prodotto - Product code

CODICE SERIE Series code	RC	Riduttore a piedi	Foot-mounted helical geared reducer
	RCF	Riduttore con flangia in uscita	Flange-mounted helical geared reducer
	RC..F	Riduttore a piedi con flangia in uscita	Foot and flange-mounted helical geared reducer
	DRC	Riduttori combinati	Combination helical geared reducer
GRANDEZZE Frame size	07, 17, 27, 37, 47, 57, 67, 77, 87, 97, 107, 137, 147, 167	RC	RC frame size
	27/17, 37/17, 47/37, 57/37, 67/37, 77/37, 87/57, 97/57, 107/77, 137/77, 147/77, 147/87, 167/97, 167/107	DRC	DRC frame size
RAPPORTO Ratio	1.30, ..., 289.74	RC	Ratio of RC
	90, ..., 27001	DRC	Ratio of DRC
POTENZA DEL MOTORE Power of motor	0.09, ..., 160	(KW)	Power of motor
POLI DEL MOTORE Pole of motor	2P, 4P, 6P, 8P	DRC	Pole of motor
POSIZIONE DI MONTAGGIO Mounting position	M1, M2, M3, M4, M5	RC	Mounting position
POSIZIONE MORSETTIERA Terminal box position	R (0°)	Posizione della morsettieria	Position of terminal box
	B (90°)		
	L (180°)		
	T (270°)		

Esempio di ordinazione - Marking principle of RC recucer

RCF 67 - 46.29 / GMS 8024 / HF / TF / RS / V / C / E / M3 / R / F200

RCF	Codice serie	Series code
67	Grandezza	Frame size
46.29	Rapporto	Ratio
GMS 8024	GMS.. - motore trifase	GMS.. - Three phase asynchronous motor
	GMSH.. - motore trifase ad alta efficienza	GMSH.. - High efficiency three phase motor
	GBMA.. - AC motore autofrenante	GBMA.. - AC brake motor
	GBMD.. - DC motore autofrenante	GBMD.. - DC brake motor
	GYVF.. - motore con regolazione di velocità variabile	GYVF.. - Frequency variable speed regulation motor
	GBMDVF.. - freno motore con inverter	GBMDVF.. - Frequency variable speed regulation brake motor
	AD.. - ingresso albero maschio	AD.. - Shaft input module
	IEC.. - ingresso flangia IEC	IEC.. - IEC flange input module
HF	NEMA.. - ingresso flangia NEMA	NEMA.. - NEMA flange input module
	Motore autofrenante standard: No codice - No motore autofrenante HF - motore autofrenante (con rilascio manuale bloccabile) HR - rilascio freno (con rilascio automatico)	Brake release: No code - NO brake release HF - brake release (with lockable manual brake release) HR - brake release (with automatic manual brake disengagement)
TF	Protezione termica motore: No codice - no protezione termica TF sensore termico	Thermistor: No code - No thermistor TF - Thermistor sensor
RS	Freno: No codice - no freno Rs- freno	Backstop: No code - No backstop RS - Backstop
V	Kit servoventilato: No codice - no kit V - kit servoventilato	Forced cooling fan: No code - No forced cooling fan V - Forced cooling fan
C	Protezione termica kit servoventilato: No codice- no protezione termica kit C- protezione termica kit servoventilato	Protection cowl for che fan guard No code - No protection cowl for che fan guard C - Protection cowl for che fan guard
E	Encoder: No code - No encoder E - Encoder	Encoder: No code - No encoder E - Encoder
M3	Posizione di montaggio - M1, M2, M3, M4, M5, M6	Mounting position - M1, M2, M3, M4, M5, M6
R	Posizione della morsettieria R = 0° B = 90° L = 180° T = 270°	Position of terminal box R = 0° B = 90° L = 180° T = 270°
F200	RCF... grandezza flangia	RCF.. flange size

Riduttori combinati - Combined gear reducer

Combinando due riduttori si può ottenere una minore velocità di uscita.
Adottando questo tipo di trasmissione, la potenza del motore deve dipendere dal limite della coppia di uscita del riduttore.

Combining two gear reducers can achieve lowest output speed. Adopting this transmission plan, the motor power must be dependent on the limit output torque of reducer.

Possibili combinazioni di due riduttori assemblati.

The possible connection of double combined reducer

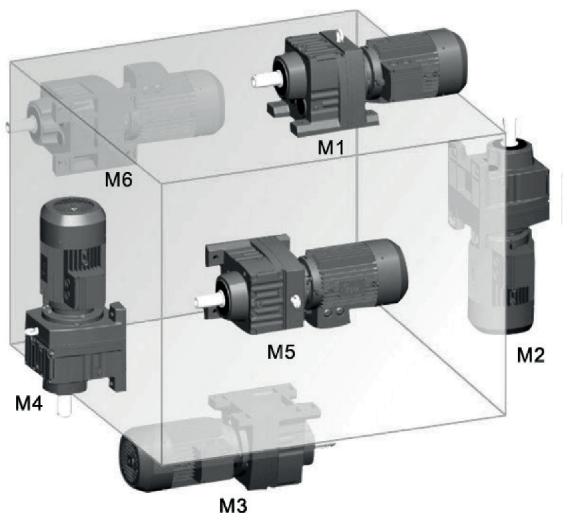
	RC17	RC27	RC37	RC47	RC57	RC67	RC77	RC87	RC97	RC107
RC27	●									
RC37	●									
RC47			●							
RC57			●							
RC67			●							
RC77			●							
RC87					●					
RC97					●					
RC107							●			
RC137							●			
RC147							●	●		
RC157									●	●

NOTA: ● principali possibili combinazioni; parti vuote no combinazioni

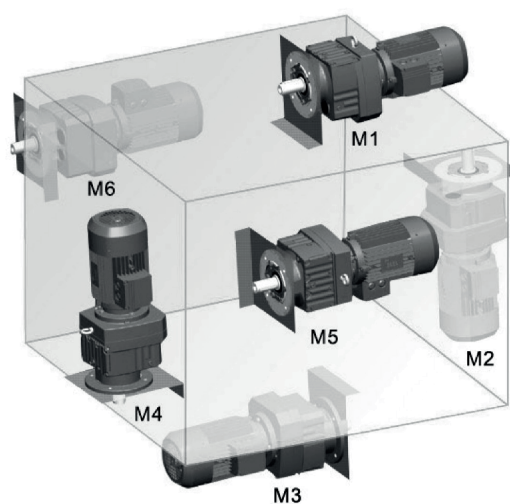
NOTE: ● means possible combination; blank part unallowed combination

RC posizioni di montaggio - *Mounting positions*

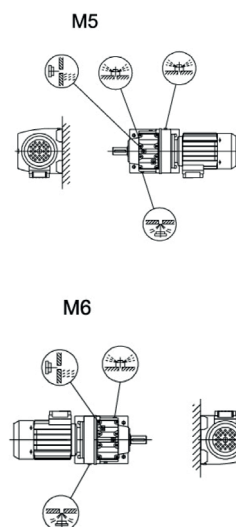
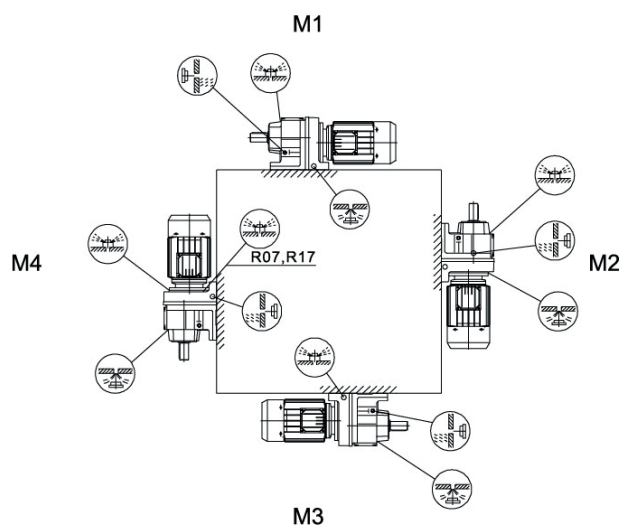
RC..



RCF..



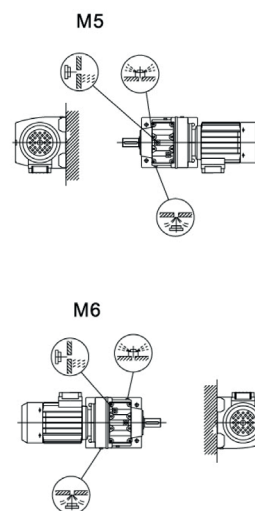
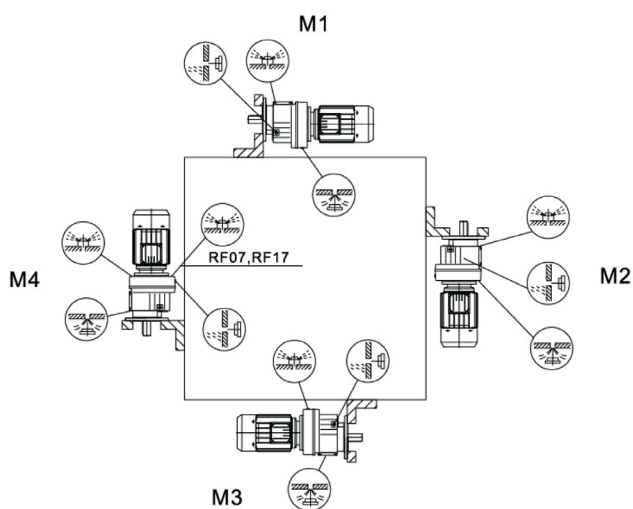
RC.. Posizioni di montaggio - *Mounting positions*



RC07		M1, M2, M3, M5, M6
RC17, RC27		M1, M3, M5, M6

RC07, RC17, RC27			/
RC47, RC57			M5

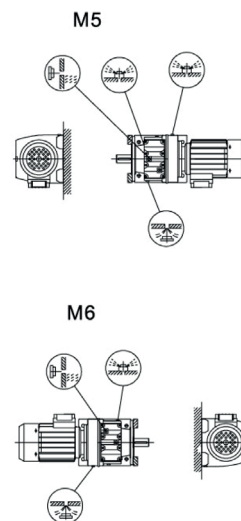
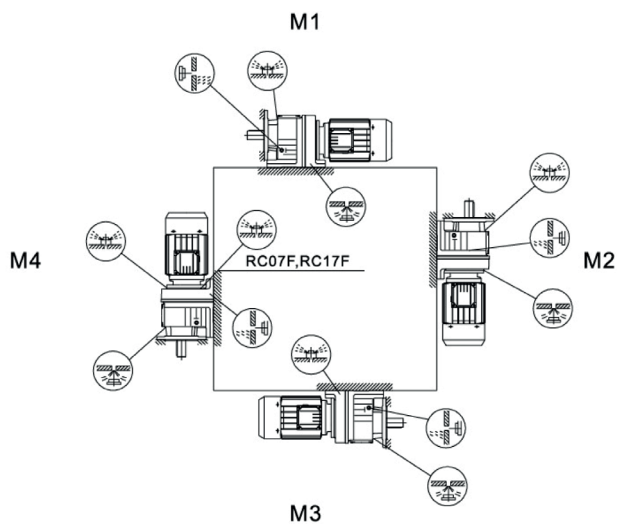
RCF.. Posizioni di montaggio - *Mounting positions*



RC07		M1, M2, M3, M5, M6
RC17, RC27		M1, M3, M5, M6

RC07, RC17, RC27			/
RC47, RC57			M5

RC..F Posizioni di montaggio - *Mounting positions*



RC07		M1, M2, M3, M5, M6
RC17, RC27		M1, M3, M5, M6

RC07, RC17, RC27			/
RC47, RC57			M5

RC..MS.. Tabelle prestazioni - Performance parameter

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.12kW					
0.06	13300	21342	1.00	DRC147/77 DRCF147/77	MS(H)6314 MS(H)6314
0.08	11400	18210	1.15		
0.09	9930	15923	1.30		
0.10	8780	14075	1.50		
0.11	7650	12344	1.70	DRC147/77 DRCF147/77	MS(H)6314 MS(H)6314
0.12	6740	11143	1.95		
0.14	6040	9743	2.2		
0.16	4830	8443	2.7		
0.19	4180	7307	3.1		
0.21	3690	6447	3.5		
0.25	3190	5568	4.1		
0.11	8060	12921	1.00	DRC137/77 DRCF137/77	MS(H)6314 MS(H)6314
0.12	7260	11712	1.10		
0.13	6390	10573	1.25		
0.16	5030	8784	1.60		
0.18	4090	7479	1.95		
0.21	4060	6559	1.95		
0.24	3190	5834	2.5		
0.27	3170	5116	2.5		
0.18	4410	7583	0.95	DRC107/77 DRCF107/77	MS(H)6314 MS(H)6314
0.20	3690	6743	1.15		
0.23	3660	5914	1.15		
0.27	2830	5168	1.50		
0.31	2540	4435	1.70		
0.35	2270	3896	1.90		
0.45	1880	3039	2.3		
0.35	2470	3918	1.75	DRC107/77 DRCF107/77	MS(H)6314 MS(H)6314
0.41	2110	3343	2.0		
0.45	1910	3034	2.3		
0.52	1670	2653	2.6		
0.61	1440	2280	3.0		
0.67	1300	2067	3.3		
0.30	3050	4559	1.00	DRC97/57 DRCF97/57	MS(H)6314 MS(H)6314
0.34	2570	4004	1.15		
0.40	2270	3481	1.30		
0.29	3240	4678	0.95	DRC97/57 DRCF97/57	MS(H)6314 MS(H)6314
0.32	2980	4309	1.00		
0.37	2560	3702	1.15		
0.46	2080	2019	1.45		
0.52	1810	2668	1.65		
0.61	1480	2245	2.0		
0.68	1310	2016	2.3		
0.80	1200	1733	2.5		
0.45	2120	3065	1.40	DRC97/57 DRCF97/57	MS(H)6314 MS(H)6314
0.51	1880	2722	1.60		
0.60	1590	2311	1.90		
0.66	1430	2078	2.1		
0.76	1240	1823	2.4		
0.87	1070	1583	2.8		
0.99	910	1396	3.3		
1.1	775	1228	3.9		
0.48	1770	2873	0.90	DRC87/57 DRCF87/57	MS(H)6314 MS(H)6314
0.70	1300	1961	1.20		
0.53	1790	2595	0.85	DRC87/57 DRCF87/57	MS(H)6314 MS(H)6314
0.65	1430	2129	1.10		
0.72	1270	1930	1.20		
0.80	1120	1733	1.40		
0.79	1150	1737	1.35	DRC87/57 DRCF87/57	MS(H)6314 MS(H)6314
0.91	1010	1524	1.55		
1.1	810	1303	1.90		
1.2	710	1143	2.2		
1.6	585	885	2.7		
1.8	515	776	3.0		
2.0	450	685	3.4		
2.3	360	599	4.3		
1.1	940	1303	0.85	DRC77/37 DRCF77/37	MS(H)6314 MS(H)6314
1.2	800	1124	1.05		
1.3	740	1047	1.10		
1.5	640	915	1.30		
1.1	820	1218	1.00	DRC77/37 DRCF77/37	MS(H)6314 MS(H)6314
1.3	740	1084	1.10		
1.5	665	940	1.25		
1.7	525	821	1.55		
1.9	480	731	1.70		
2.1	460	646	1.80		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.12kW					
2.6	380	520	2.2	DRC77/37 DRCF77/37	MS(H)6314 MS(H)6314
3.1	325	451	2.5		
3.3	300	422	2.7		
3.8	255	365	3.2		
1.6	630	891	0.95	DRC67/37 DRCF67/37	MS(H)6314 MS(H)6314
1.9	505	730	1.20		
2.1	440	644	1.35		
2.4	385	571	1.55		
2.8	320	486	1.85		
1.7	590	836	1.00	DRC67/37 DRCF67/37	MS(H)6314 MS(H)6314
1.8	495	750	1.20		
2.1	440	646	1.35		
2.4	400	574	1.55		
2.8	345	495	1.75		
3.1	285	438	2.1		
1.8	550	782	0.80	DRC57/37 DRCF57/37	MS(H)6314 MS(H)6314
2.0	455	678	1.00		
2.3	415	604	1.10		
2.6	375	537	1.20		
2.9	330	471	1.35		
3.9	245	357	1.85		
4.3	215	319	2.1		
3.8	260	359	1.75	DRC57/37 DRCF57/37	MS(H)6314 MS(H)6314
4.3	235	324	1.95		
4.8	205	290	2.2		
5.3	185	262	2.4		
5.6	171	246	2.6		
6.3	150	220	3.0		
2.7	345	510	0.85	DRC47/37 DRCF47/37	MS(H)6314 MS(H)6314
3.2	285	436	1.05		
3.4	265	408	1.10		
4.0	220	344	1.35		
2.8	365	502	0.80	DRC47/37 DRCF47/37	MS(H)6314 MS(H)6314
3.2	315	429	0.95		
3.7	270	372	1.10		
4.0	250	348	1.20		
4.6	210	301	1.40		
5.4	177	255	1.70		
6.0	156	228	1.95		
7.1	130	195	2.3		
4.1	225	338	0.90	DRC37/17 DRCF37/17	MS(H)6314 MS(H)6314
4.7	210	296	0.95		
5.3	184	259	1.10		
6.0	163	228	1.25		
6.9	140	199	1.40		
8.0	123	172	1.65		
4.2	240	328	0.85	DRC37/17 DRCF37/17	MS(H)6314 MS(H)6314
4.8	205	289	1.00		
5.2	192	265	1.05		
6.1	156	226	1.30		
6.8	144	202	1.40		
7.7	125	179	1.60		
6.0	158	229	0.80	DRC27/17 DRCF27/17	MS(H)6314 MS(H)6314
6.9	138	200	0.95		
7.8	121	177	1.05		
8.3	116	166	1.10		
6.1	157	227	0.85	DRC27/17 DRCF27/17	MS(H)6314 MS(H)6314
6.8	144	203	0.90		
7.7	125	179	1.05		
8.8	106	156	1.25		
6.9	166	199.81	3.6	RC67 RCF67	MS(H)6314 MS(H)6314
7.5	153	184.07	3.9		
7.4	155	186.89	2.9	RC57 RCF57	MS(H)6314 MS(H)6314
8.0	143	172.17	3.2		
9.3	123	147.92	3.7		
11	107	128.77	4.2		
7.8	147	176.88	2.0	RC47 RCF47	MS(H)6314 MS(H)6314
8.5	135	162.94	2.2		
9.9	116	139.99	2.6		
11	101	121.87	3.0		
12	95	114.17	3.2		
14	84	100.86	3.6		
15	78	93.68	3.9		
10	112	134.82	1.80	RC37 RCF37	MS(H)6314 MS(H)6314
11	103	123.66	1.95		
13	87	105.28	2.3		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.12kW					
15	75	90.77	2.7	RC37 RCF37	MS(H)6314 MS(H)6314
16	70	84.61	2.8		
19	61	73.69	3.3		
10	112	135.09	1.15	RC27 RCF27	MS(H)6314 MS(H)6314
11	103	123.91	1.25		
13	88	105.49	1.50		
15	76	90.96	1.70		
16	70	84.78	1.85		
19	6	74.11	2.1		
20	58	69.47	2.3		
23	51	61.30	2.6		
25	46	55.87	2.8		
29	40	48.17	3.3		
31	37	44.90	3.5		
17	68	81.64	1.25	RC17 RCF17	MS(H)6314 MS(H)6314
20	58	70.39	1.45		
21	55	56.61	1.55		
24	48	57.35	1.80		
26	45	53.76	1.90		
29	39	47.44	2.2		
31	37	44.18	2.3		
36	32	38.61	2.7		
38	30	36.20	2.8	RC17 RCF17	MS(H)6314 MS(H)6314
43	27	31.94	3.2		
49	24	28.32	3.6		
57	20	24.07	4.3		
22	53	60.32	0.95	RC07 RCF07	MS(H)6314 MS(H)6314
25	45	51.52	1.10		
27	42	47.78	1.20		
29	39	44.16	1.30		
31	36	41.31	1.35		
32	36	40.34	1.40		
34	34	38.51	1.45		
38	30	34.05	1.65		
45	26	29.08	1.95		
48	24	26.97	2.1		
56	21	23.32	2.4		
60	19	21.73	2.6		
71	16	18.31	3.1	RC07 RCF07	MS(H)6314 MS(H)6314
78	15	16.73	3.4		
92	12	14.12	4.0		
108	11	12.06	4.7		
116	9.9	11.18	5.1		
134	8.5	9.67	5.9		
144	7.9	9.01	6.3		
166	6.9	7.85	7.1		
174	6.6	7.48	6.5		
190	6.0	6.83	7.2		
226	5.1	5.76	7.8		
264	4.3	4.92	8.6		
285	4.0	4.57	9.0		
329	3.5	3.95	9.7		
353	3.2	3.68	10		
405	2.8	3.21	11		
0.18kW					
0.09	15000	14075	0.85	DRC147/77 DRCF147/77	MS(H)6314 MS(H)6314
0.11	13100	12344	1.00		
0.12	11600	11143	1.10		
0.14	10300	9743	1.25		
0.16	8550	8443	1.50	DRC147/77 DRCF147/77	MS(H)6314 MS(H)6314
0.18	7400	7307	1.75		
0.20	6530	6447	2.0		
0.24	5640	5568	2.3		
0.27	5150	4926	2.5		
0.31	4420	4325	2.9		
0.35	3920	3754	3.3		
0.40	3380	3302	3.9		
0.15	8900	8784	0.90	DRC137/77 DRCF137/77	MS(H)6314 MS(H)6314
0.18	7390	7479	1.10		
0.20	6950	6559	1.15		
0.23	5770	5834	1.40	DRC137/77 DRCF137/77	MS(H)6314 MS(H)6314
0.26	5420	5116	1.50		
0.30	4520	4464	1.75		
0.34	3980	3928	2.0		
0.28	5060	4709	1.60	DRC137/77 DRCF137/77	MS(H)6314 MS(H)6314
0.33	4320	4018	1.85		
0.38	3780	3514	2.1		
0.40	3590	3338	2.2		
0.45	3150	2929	2.5		
0.30	4490	4435	0.95	DRC107/77 DRCF107/77	MS(H)6314 MS(H)6314
0.34	3980	3896	1.10		
0.43	3220	3039	1.35		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.18kW					
0.34	4210	3918	1.00	DRC107/77 DRCF107/77	MS(H)6314 MS(H)6314
0.39	3590	3343	1.20		
0.44	3260	3034	1.30		
0.50	2850	2653	1.50		
0.58	2450	2280	1.75		
0.64	2220	2067	1.95	DRC107/77 DRCF107/77	MS(H)6314 MS(H)6314
0.66	2100	1987	2.1		
0.72	1870	1827	2.3		
0.83	1600	1599	2.7		
0.94	1440	1400	3.0		
1.1	1230	1226	3.5	DRC97/57 DRCF97/57	MS(H)6314 MS(H)6314
0.49	3000	2668	1.00		
0.59	2480	2245	1.20		
0.65	2210	2016	1.35		
0.76	1970	1733	1.50		
0.81	1840	1623	1.65		
0.92	1610	1434	1.85		
1.1	1330	1207	2.3		
1.2	1190	1084	2.5		
1.4	1000	934	3.0		
1.5	940	878	3.2	DRC97/57 DRCF97/57	MS(H)6314 MS(H)6314
1.8	790	755	3.8		
0.49	3090	2722	0.95		
0.57	2620	2311	1.15		
0.64	2360	2078	1.25	DRC87/57 DRCF87/57	MS(H)6314 MS(H)6314
0.89	1690	1489	0.90		
0.95	1580	1395	1.00		
1.1	1380	1232	1.10		
1.2	1280	1145	1.20		
1.3	1150	1037	1.35		
1.4	1020	931	1.50		
1.7	860	802	1.80	DRC87/57 DRCF87/57	MS(H)6314 MS(H)6314
0.87	1680	1524	0.90		
1.0	1390	1303	1.10		
1.2	1220	1143	1.25		
1.5	980	885	1.60		
1.7	860	776	1.80	DRC77/37 DRCF77/37	MS(H)6314 MS(H)6314
1.5	980	858	0.85		
1.7	850	757	0.95		
2.0	750	671	1.10		
2.3	630	571	1.30		
1.6	890	821	0.90	DRC77/37 DRCF77/37	MS(H)6314 MS(H)6314
1.8	800	731	1.00		
2.0	745	646	1.10		
2.4	645	560	1.25		
2.7	550	488	1.50		
3.0	490	436	1.70		
3.5	420	373	1.95		
4.0	370	327	2.2		
4.6	330	289	2.5	DRC67/37 DRCF67/37	MS(H)6314 MS(H)6314
2.3	640	571	0.95		
2.7	535	486	1.10		
2.3	655	574	0.74		
2.7	565	495	0.95		
3.0	480	438	1.00		
3.4	425	388	1.10	DRC57/37 DRCF57/37	MS(H)6314 MS(H)6314
3.8	395	344	1.25		
4.5	320	294	1.50		
5.1	290	261	1.75		
5.1	290	261	2.2		
2.9	500	454	0.90	DRC57/37 DRCF57/37	MS(H)6314 MS(H)6314
3.2	455	410	1.00		
2.8	540	471	0.85	DRC57/37 DRCF57/37	MS(H)6324 MS(H)6324
3.7	405	357	1.10		
4.1	355	319	1.25		
4.8	300	273	1.50		
5.5	260	241	1.75		
6.1	235	215	1.95		
3.7	420	359	1.05		
4.1	380	324	1.20		
4.5	335	290	1.35	DRC47/37 DRCF47/37	MS(H)6324 MS(H)6324
5.0	305	262	1.50		
5.4	280	246	1.60		
6.0	250	220	1.80		
7.0	210	188	2.1		
8.3	177	159	2.6	DRC47/37 DRCF47/37	MS(H)6324 MS(H)6324
4.4	350	301	0.85		
5.2	290	255	1.05		
5.8	260	228	1.15		
6.8	220	195	1.40		
6.6	230	199	0.85	DRC47/37 DRCF47/37	MS(H)6324 MS(H)6324
7.7	199	172	1.00		
8.8	173	150	1.15		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.18kW					
6.5	235	202	0.85	DRC37/17 DRCF37/17	MS(H)6324 MS(H)6324
7.4	205	179	0.95		
8.5	176	156	1.15		
9.4	157	141	0.85	DRC27/17 DRCF27/17	MS(H)6324 MS(H)6324
11	139	124	0.95		
12	125	110	1.05		
14	105	94	1.25		
9.8	152	135	0.85	DRC27/17 DRCF27/17	MS(H)6324 MS(H)6324
11	139	118	0.95		
13	121	104	1.05		
15	105	90	1.25		
4.5	385	195.24*	2.1	RC77 RCF77	MS(H)6324 MS(H)6324
5.2	330	166.59	2.5		
6.0	290	145.67	2.9	RC77 RCF77	MS(H)6324 MS(H)6324
6.3	275	138.39	3.0		
7.2	240	121.42	3.4		
6.8	255	195.24*	3.2	RC77 RCF77	MS(H)6324 MS(H)6324
7.9	215	166.59	3.8		
9.1	190	145.67	4.3		
9.5	180	138.39	4.6		
4.4	395	199.81	1.50	RC67 RCF67	MS(H)7116 MS(H)7116
4.7	365	184.07	1.65		
5.5	310	158.14	1.90		
6.3	270	137.67	2.2		
6.8	255	128.97	2.4		
7.6	225	113.94	2.7		
8.2	210	105.83	2.9		
9.1	190	95.91	3.2		
10	170	86.11	3.5		
12	147	74.17	4.1		
12	138	69.75	4.4		
6.6	260	199.81	2.3	RC67 RCF67	MS(H)6324 MS(H)6324
7.2	240	184.07	2.5		
8.3	205	158.14	2.9		
9.6	179	137.67	3.4		
10	168	128.97	3.6		
12	148	113.97	4.0	RC57 RCF57	MS(H)7116 MS(H)7116
12	138	105.83	4.4		
4.7	370	186.89	1.20		
5.0	340	172.17	1.30		
5.9	290	147.92	1.55		
6.8	255	128.77	1.75	RC57 RCF57	MS(H)6324 MS(H)6324
7.2	240	120.63	1.90		
7.1	245	186.89	1.85		
7.7	225	172.17	2.0		
8.9	193	147.92	2.3		
10	168	128.77	2.7		
11	157	120.63	2.9		
12	139	106.58	3.2	RC47 RCF47	MS(H)6324 MS(H)6324
13	129	98.99	3.5		
15	117	89.71	3.9		
7.5	230	176.88	1.3		
8.1	210	162.94	1.4		
9.4	182	139.99	1.65		
11	159	121.87	1.9		
12	149	114.17	2.0		
13	131	100.86	2.3	RC37 RCF37	MS(H)7116 MS(H)7116
14	122	93.68	2.5		
16	111	84.90	2.7		
17	99	76.23	3.0		
7.0	245	123.66	0.80		
8.3	210	105.28	0.95	RC37 RCF37	MS(H)6324 MS(H)6324
9.6	179	90.77	1.10		
10	167	84.61	1.20		
9.8	176	134.82	1.15		
11	161	123.66	1.25	RC37 RCF37	MS(H)6324 MS(H)6324
13	137	105.28	1.45		
15	118	90.77	1.70		
16	110	84.61	1.80		
18	96	73.96	2.1		
19	90	69.33	2.2		
22	80	61.18	2.5		
24	73	55.76	2.8		
27	63	48.08	3.2		
11	161	123.91	0.80	RC27 RCF27	MS(H)6324 MS(H)6324
13	137	105.49	0.95		
15	118	90.96	1.10		
16	110	84.78	1.20		
18	97	74.11	1.35		
19	91	69.47	1.45		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.18kW					
22	80	61.30	1.65	RC27 RCF27	MS(H)6324 MS(H)6324
24	73	55.87	1.80		
27	63	48.17	2.1		
29	59	44.90	2.2		
34	51	39.25	2.5		
36	48	36.79	2.7		
41	42	32.47	3.1		
46	38	28.78	3.5		
54	32	24.47	4.1	RC27 RCF27	MS(H)6324 MS(H)6324
47	37	28.37	3.5		
51	34	26.09	3.8		
59	29	22.32	4.5		
68	25	19.35	5.2		
73	24	18.08	5.5	RC17 RCF17	MS(H)6324 MS(H)6324
84	20	15.63	6.4		
99	17	13.28*	7.5		
16	106	81.64	0.80		
19	92	70.39	0.95		
20	85	65.61	1.00		
23	75	57.35	1.15		
25	70	53.76	1.20		
28	62	47.44	1.40		
30	58	44.18	1.50 1.70		
34	50	38.61	1.80	RC17 RCF17	MS(H)6324 MS(H)6324
36	47	36.20	2.0		
41	42	31.94	2.3		
47	37	28.32	2.7		
55	31	24.07			
52	33	25.23	2.6		
57	30	23.15	2.8		
67	26	19.71	3.3	RC17 RCF17	MS(H)6324 MS(H)6324
78	22	16.99	3.9		
28	62	47.78	0.80		
30	58	44.16	0.85	RC07 RCF07	MS(H)6324 MS(H)6324
32	54	41.31	0.95		
33	53	40.34	0.95		
34	50	38.51	1.00		
39	44	34.05	1.15		
45	38	29.08	1.30		
49	35	26.97	1.40		
57	30	23.32	1.65		
61	28	21.73	1.75		
72	24	18.31	2.1	RC07 RCF07	MS(H)6324 MS(H)6324
79	22	16.73	2.3		
94	18	14.12	2.7		
109	16	12.06	3.2		
118	15	11.18	3.4		
137	13	9.37	4.0		
146	12	9.01	4.3		
168	10	7.85	4.8		
177	9.7	7.48	4.4		
193	8.9	6.83	4.8		
229	7.5	5.76	5.3		
268	6.4	4.92	5.8		
289	5.9	4.57	6.1		
334	5.1	3.95	6.7		
359	4.8	3.68	6.9	RC07 RCF07	MS(H)6312 MS(H)6312
412	4.2	3.21	7.4		
243	7.1	11.18	7.0		
281	6.1	9.67	8.2		
302	5.7	9.01	8.8		
346	5.0	7.85	9.8		
364	4.7	7.48	9.2		
398	4.3	6.83	10		
472	3.6	5.76	11		
552	3.1	4.92	12	DRC147/77 DRCF147/77	MS(H)7114 MS(H)7114
596	2.9	4.57	12		
689	2.5	3.95	14		
739	2.3	3.68	14		
848	2.0	3.21	16		
0.13	15200	9743	0.85		
0.15	12800	8443	1.00		
0.18	11000	7307	1.20		
0.20	9740	6447	1.35		
0.23	8410	5568	1.55		
0.26	7600	4926	1.70	DRC147/77 DRCF147/77	MS(H)7114 MS(H)7114
0.30	6570	4325	2.0		
0.35	5790	3754	2.3		
0.39	5020	3302	2.6		
0.45	4380	2898	3.0		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.25kW					
0.22	8670	5834	0.90	DRC137/77 DRCF137/77	MS(H)7114 MS(H)7114
0.25	7970	5116	1.00		
0.29	6740	4464	1.20		
0.33	5930	3928	1.35		
0.28	7430	4709	1.10	DRC137/77 DRCF137/77	MS(H)7114 MS(H)7114
0.32	6340	4018	1.25		
0.37	5550	3514	1.45		
0.39	5270	3338	1.50		
0.44	4620	2929	1.75	DRC137/77 DRCF137/77	MS(H)7114 MS(H)7114
0.49	4190	2658	1.90		
0.54	3890	2412	2.1		
0.63	3270	2073	2.5		
0.71	2810	1839	2.8		
0.93	2180	1397	3.7		
1.1	1890	1226	4.2	DRC107/77 DRCF107/77	MS(H)7114 MS(H)7114
0.43	4730	3039	0.90		
0.43	4790	3034	0.90	DRC107/77 DRCF107/77	MS(H)7114 MS(H)7114
0.65	3100	1987	1.40		
0.71	2790	1827	1.55		
0.81	2410	1599	1.80		
0.93	2140	1400	2.0		
1.1	1840	1226	2.3		
1.4	1440	939	3.0		
1.6	1240	822	3.5		
0.75	2840	1733	1.05	DRC97/57 DRCF97/57	MS(H)7114 MS(H)7114
0.80	2660	1623	1.15		
0.71	2960	1823	1.00	DRC97/57 DRCF97/57	MS(H)7114 MS(H)7114
0.82	2570	1583	1.15		
0.93	2230	1396	1.35		
1.1	1940	1228	1.55		
1.2	1750	1069	1.70		
1.4	1530	938	1.95		
1.6	1300	824	2.3		
1.8	1160	737	2.6		
2.1	1000	632	3.0	DRC87/57 DRCF87/57	MS(H)7114 MS(H)7114
1.1	1850	1145	0.85		
1.2	1670	1037	0.95		
1.4	1490	931	1.05		
1.6	1270	802	1.20		
1.1	1800	1143	0.85	DRC87/57 DRCF87/57	MS(H)7114 MS(H)7114
1.5	1420	885	1.10		
1.7	1250	776	1.25		
1.9	1100	685	1.40		
2.2	930	599	1.65		
2.5	820	525	1.90		
2.9	715	456	2.2		
4.9	415	268	3.7	DRC77/57 DRCF77/57	MS(H)7114 MS(H)7114
2.3	920	571	0.90		
2.3	930	560	0.90	DRC77/37 DRCF77/37	MS(H)7114 MS(H)7114
2.7	795	488	1.05		
3.0	705	436	1.15		
3.5	610	373	1.35		
4.0	535	327	1.55		
4.5	475	289	1.75		
5.0	420	260	1.95		
5.8	355	224	2.3	DRC67/37 DRCF67/37	MS(H)7114 MS(H)7114
3.4	620	388	0.95		
3.8	565	344	1.05		
4.4	465	294	1.30		
5.0	425	261	1.40		
5.5	380	234	1.60		
6.5	320	200	1.85		
7.4	280	176	2.2		
8.2	250	158	2.4	DRC67/37 DRCF67/37	MS(H)7114 MS(H)7114
3.4	645	384	0.95		
3.6	600	359	1.00		
4.2	515	310	1.15		
4.9	435	264	1.40		
5.5	385	235	1.55		
6.5	325	201	1.85		
7.2	295	181	2.0	DRC57/37 DRCF57/37	MS(H)7114 MS(H)7114
4.1	520	319	0.85		
4.8	440	273	1.05		
5.4	380	241	1.20		
6.0	340	215	1.30		
7.0	300	187	1.50		
7.9	260	164	1.75		
9.2	225	142	2.0		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.25kW					
4.0	545	324	0.85	DRC57/37 DRCF57/37	MS(H)7114 MS(H)7114
4.5	485	290	0.95		
5.0	435	262	1.05		
5.3	405	246	1.10		
5.9	360	220	1.25		
5.7	375	228	0.80	DRC47/37 DRCF47/37	MS(H)7114 MS(H)7114
6.7	315	195	0.95		
7.1	295	182	1.00		
8.5	245	154	1.20		
8.7	250	150	0.80	DRC37/17 DRCF37/17	MS(H)7114 MS(H)7114
10	210	130	0.95		
10	200	124	1.00		
12	178	110	1.10		
14	152	94	1.30		
9.7	220	135	0.90	DRC37/17 DRCF37/17	MS(H)7114 MS(H)7114
10	215	127	0.95		
13	174	104	1.15		
14	150	90	1.35		
2.4	1020	289.74	3.0	RC97 RCF97	MS(H)8028 MS(H)8028
2.7	900	255.71	3.3		
2.8	850	241.25	3.5		
3.1	760	216.28	4.0		
2.8	870	246.54	1.80	RC87 RCF87	MS(H)8028 MS(H)8028
3.1	760	216.54	2.0		
3.3	720	205.71	2.2		
3.7	640	181.77	2.4		
4.1	585	166.59	1.40	RC77 RCF77	MS(H)8028 MS(H)8028
4.7	510	145.67	1.60		
4.9	485	138.39	1.70		
5.6	425	121.42	1.90		
4.5	530	195.24*	1.55	RC77 RCF77	MS(H)7126 MS(H)7126
5.3	450	166.59	1.80		
6.0	395	145.67	2.1		
6.7	360	195.24*	2.3		
7.8	305	166.59	2.7	RC77 RCF77	MS(H)7114 MS(H)7114
8.9	270	145.67	3.1		
9.4	255	138.39	3.2		
11	225	121.42	3.7		
4.3	555	158.14	1.10	RC67 RCF67	MS(H)8028 MS(H)8028
4.9	485	137.67	1.25		
5.3	455	128.97	1.35		
6.0	400	113.94	1.50		
4.4	540	199.81	1.10	RC67 RCF67	MS(H)7126 MS(H)7126
4.8	500	184.07	1.20		
5.6	430	158.14	1.40		
6.4	370	137.67	1.60		
6.8	350	128.97	1.70		
7.7	310	113.94	1.95		
8.3	285	105.83	2.1		
6.5	365	199.81	1.65	RC67 RCF67	MS(H)7114 MS(H)7114
7.1	340	184.07	1.80		
8.2	290	158.14	2.1		
9.4	255	137.67	2.4		
10	235	128.97	2.5		
11	210	113.94	2.9		
12	194	105.83	3.1		
14	176	95.91	3.4		
15	158	86.11	3.8	RC57 RCF57	MS(H)7114 MS(H)7114
4.7	505	186.89	0.90		
5.1	465	172.17	0.95		
6.0	400	147.92	1.10		
6.8	350	128.77	1.30		
7.3	325	120.63	1.35		
8.3	290	106.58	1.55		
8.9	270	98.99	1.70		
7.0	345	186.89	1.30	RC57 RCF57	MS(H)7114 MS(H)7114
7.5	315	172.17	1.40		
8.8	270	147.92	1.65		
10	235	128.77	1.90		
11	220	120.63	2.0		
12	196	106.58	2.3		
13	182	98.99	2.5		
14	165	89.71	2.7		
16	148	80.55	3.0	RC47 RCF47	MS(H)7114 MS(H)7114
19	127	69.23	3.5		
7.4	325	176.88	0.90		
8.0	300	162.94	1.00		
9.3	255	139.99	1.15		
11	225	121.87	1.35		
11	210	114.17	1.45		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.25kW					
13	185	100.86	1.60	RC47 RCF47	MS(H)7114 MS(H)7114
14	172	93.68	1.75		
15	156	84.90	1.90		
17	140	76.23	2.1		
19	126	68.54	2.4		
20	118	64.21	2.5		
23	104	56.73	2.9		
25	97	52.69	3.1		
27	88	47.75	3.4		
9.6	250	134.82	0.80	RC37 RCF37	MS(H)7114 MS(H)7114
11	225	123.66	0.90		
12	183	105.28	1.05		
14	167	90.77	1.20		
15	155	84.61	1.30		
18	136	73.96	1.45		
19	127	69.22	1.55		
21	112	61.18	1.80		
23	102	55.76	1.95		
27	88	48.08	2.3		
29	82	44.81	2.4		
33	72	39.17	2.8		
35	67	36.72	3.0		
40	60	32.40	3.4		
15	156	84.78	0.85	RC27 RCF27	MS(H)7114 MS(H)7114
18	136	74.11	0.95		
19	128	69.47	1.00		
21	113	61.30	1.15		
23	103	55.87	1.25		
27	89	48.17	1.45		
29	83	44.90	1.60		
33	72	39.25	1.80		
35	68	36.79	1.90		
40	60	32.47	2.2		
45	53	28.78	2.5		
53	45	24.47	2.9		
46	52	28.37	2.5	RC27 RCF27	MS(H)7114 MS(H)7114
50	48	26.09	2.7		
58	41	22.32	3.2		
67	36	19.35	3.7		
72	33	18.08	3.9		
83	29	15.63	4.5		
98	24	13.28*	5.3		
110	22	11.86	5.9		
128	19	10.13	6.6		
138	17	9.41	7.1		
159	15	8.16	7.7		
170	14	7.63*	8.0		
197	12	6.59	8.8		
232	10	5.60*	9.6		
260	9.2	5.00*	10		
304	7.8	4.27	11		
325	7.3	4.00*	12		
386	6.2	3.37	13		
23	105	57.35	0.80	RC17 RCF17	MS(H)7114 MS(H)7114
24	99	53.78	0.85		
27	87	47.44	1.00		
29	81	44.18	1.05		
34	71	38.61	1.20		
36	67	36.20	1.30		
41	59	31.94	1.45		
46	52	28.32	1.65	RC07 RCF07	MS(H)7114 MS(H)7114
54	44	24.07	1.90		
52	46	25.23	1.85		
56	43	23.15	2.0		
66	36	19.71	2.4		
77	31	16.99	2.7	RC17 RCF17	MS(H)7114 MS(H)7114
82	29	15.84	2.9		
94	25	13.84	3.4		
100	24	12.98	3.6		
114	21	11.45	3.9		
38	63	34.05	0.80	RC07 RCF07	MS(H)7114 MS(H)7114
45	53	29.08	0.95		
48	50	26.97	1.00		
56	43	23.32	1.15		
60	40	21.73	1.25	RC07 RCF07	MS(H)7114 MS(H)7114
71	34	18.31	1.50		
78	31	16.73	1.65		
92	26	14.12	1.95		
108	22	12.06	2.3		
116	21	11.18	2.4		
134	18	9.67	2.8		
144	17	9.01	3.0		
166	14	7.85	3.4		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor				
0.25kW									
174 190 226 264 285 329 353 405	14 13 11 9.0 8.4 7.3 6.8 5.9	7.48 6.83 5.76 4.92 4.57 3.95 3.68 3.21	3.1 3.4 3.8 4.1 4.3 4.7 4.9 5.3	RC07 RCF07	MS(H)7114 MS(H)7114				
238 275 295 339 356 389 361 540 583 674 723 829	10 8.7 8.1 7.0 6.7 6.1 5.2 4.4 4.1 3.5 3.3 2.9	11.18 9.67 9.01 7.85 7.48 6.83 5.76 4.92 4.57 3.95 3.68 3.21	5.0 5.8 6.2 7.0 6.4 7.1 7.1 8.4 8.8 9.7 10 11			RC07 RCF07	MS(H)6322 MS(H)6322		
0.37kW									
0.19 0.21 0.25 0.28 0.32 0.37 0.42 0.48	15900 14100 12100 10900 9480 8310 7240 6320	7307 6447 5568 4926 4325 3754 3302 2898	0.80 0.90 1.05 1.20 1.35 1.55 1.80 2.1					DRC147/77 DRCF147/77	MS(H)7124 MS(H)7124
0.31 0.35	9740 8570	4464 3928	0.80 0.95						
0.34 0.39 0.41 0.47 0.56 0.62	9080 5440 7540 6620 5600 5030	4018 3514 3338 2929 2484 2242	0.90 1.00 1.05 1.20 1.45 1.60					DRC137/77 DRCF137/77	MS(H)7114 MS(H)7114
0.52 0.57 0.67 0.75 0.99 1.1 1.3 1.4	6000 5440 4680 4060 3130 2720 2440 2130	2658 2412 2073 1839 1397 1226 1090 951	1.35 1.45 0.70 1.95 2.6 2.9 3.3 3.8						
0.67 0.82 0.89 0.98 1.1 1.3	4660 3790 3420 3110 2670 2330	2067 1693 1550 1407 1209 1055	0.90 1.15 1.25 1.40 1.60 1.85					DRC107/77 DRCF107/77	MS(H)7124 MS(H)7124
0.69 0.76 0.86 0.99 1.1 1.5 1.7	4450 4030 3490 3090 2670 2070 1790	1987 1827 1599 1400 1226 939 822	0.95 1.05 1.25 1.40 1.60 2.1 2.4	DRC107/77 DRCF107/77	MS(H)7124 MS(H)7124				
1.1 1.3	2760 2470	1207 1084	1.10 1.20			DRC97/57 DRCF97/57	MS(H)7124 MS(H)7124		
0.99 1.1 1.3 1.5 1.7 1.9 2.2 3.2 3.6 4.1	3180 2780 2480 2160 1860 1670 1430 980 860 765	1396 1228 1069 938 824 737 632 431 379 336	0.95 1.10 1.20 1.40 1.60 1.80 2.1 3.1 3.5 3.9	DRC97/57 DRCF97/57	MS(H)7124 MS(H)7124				
1.7 1.8 2.1	1810 1700 1450	802 754 649	0.85 0.90 1.05			DRC87/57 DRCF87/57	MS(H)7124 MS(H)7124		
1.8 2.0 2.3 2.6 3.0 5.2 5.9	1780 1570 1340 1170 1030 595 525	776 685 599 525 456 268 236	0.85 1.00 1.15 1.30 1.50 2.6 2.9	DRC87/57 DRCF87/57	MS(H)7124 MS(H)7124				

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.37kW					
2.6	1260	538	1.25	DRC87/57 DRC87/57	MS(H)7124 MS(H)7124
2.9	1100	472	1.40		
3.5	930	400	1.65		
3.8	830	361	1.86		
3.7	860	373	0.95	DRC77/37 DRC77/37	MS(H)7124 MS(H)7124
4.2	755	327	1.10		
4.8	670	289	1.20		
5.3	600	260	1.35		
6.2	510	224	1.60		
7.0	445	197	1.85		
8.2	390	169	2.1		
9.3	340	149	2.4		
4.7	665	294	0.90	DRC67/37 DRC67/37	MS(H)7124 MS(H)7124
5.3	600	261	1.00		
5.9	540	234	1.10		
6.9	460	200	1.30		
2.7	1330	255.71	2.3	RC97 RCF97	MS(H)90S-8 MS(H)90S-8
2.8	1250	241.25	2.4		
3.1	1120	216.28	2.7		
3.6	970	186.30	3.1		
3.1	1140	289.74	2.6	RC87 RCF87	MS(H)8016 MS(H)8016
3.5	1000	255.71	3.0		
3.7	950	241.25	3.2		
4.2	850	216.28	3.5		
3.1	1130	216.54	1.40	RC87 RCF87	MS(H)90S-8 MS(H)90S-8
3.3	1070	205.71	1.45		
3.7	940	181.77	1.65		
3.6	970	246.54	1.60		
4.2	850	216.54	1.80	RC87 RCF87	MS(H)8016 MS(H)8016
4.4	810	205.71	1.90		
5.0	715	181.77	2.2		
5.8	610	155.34	2.5		
6.3	560	142.41	2.8	RC77 RCF77	MS(H)90S-8 MS(H)90S-8
4.7	735	145.67	1.10		
4.9	720	138.39	1.15		
5.6	630	121.42	1.30		
5.4	655	166.59	1.25	RC77 RCF77	MS(H)8016 MS(H)8016
6.2	570	145.67	1.45		
6.5	545	138.39	1.50		
7.1	500	195.24*	1.65		
8.3	425	166.59	1.90	RC77 RCF77	MS(H)7124 MS(H)7124
9.5	375	145.67	2.2		
10	355	138.39	2.3		
11	310	121.42	2.6		
13	265	102.99	3.1		
15	240	92.97	3.5		
5.7	620	158.14	0.95		
6.5	540	137.67	1.10	RC67 RCF67	MS(H)8016 MS(H)8016
7.0	505	128.97	1.20		
7.9	445	113.94	1.35		
6.9	510	199.81	1.15		
7.5	470	184.07	1.25	RC67 RCF67	MS(H)7124 MS(H)7124
8.7	405	158.14	1.50		
10	355	137.67	1.70		
11	330	128.97	1.80		
12	290	113.94	2.1		
13	270	105.83	2.2		
14	245	95.91	2.4		
16	220	86.11	2.7		
19	190	74.17	3.2		
20	179	69.75	3.4		
23	157	61.26	3.8		
24	146	56.89	4.1		
7.0	505	128.77	0.90		
7.5	475	120.63	0.95		
8.4	420	106.58	1.10		
9.1	390	98.99	1.15		
7.4	480	186.89	0.95	RC57 RCF57	MS(H)7124 MS(H)7124
8.0	440	172.17	1.00		
9.3	380	147.92	1.20		
11	330	128.77	1.35		
11	310	120.63	1.45		
13	275	106.58	1.65		
14	255	98.99	1.80		
15	230	89.71	1.95		
17	205	80.55	2.2		
20	177	69.23	2.5		
21	166	64.85	2.7		
24	147	57.29	3.1		
26	136	53.22	3.3		
29	124	48.23	3.6		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.37kW					
9.9	360	139.99	0.85	RC47 RCF47	MS(H)7124 MS(H)7124
11	310	121.87	0.95		
12	290	114.17	1.05		
14	260	100.86	1.15		
15	240	93.68	1.25		
16	215	84.90	1.40		
18	195	76.23	1.55		
20	176	68.54	1.70		
21	164	64.21	1.80		
24	145	56.73	2.1		
26	135	52.69	2.2		
29	122	47.75	2.5		
32	110	42.87	2.7		
37	95	36.93	3.2		
40	89	34.73	3.4		
41	87	33.79	2.8	RC47 RCF47	MS(H)7124 MS(H)7124
44	80	31.12	2.8		
52	69	26.74	4.4		
59	60	23.28	5.0		
63	56	21.81	5.4	RC37 RCF37	MS(H)7124 MS(H)7124
15	230	90.77	0.85		
16	215	84.61	0.90		
19	189	73.96	1.05		
20	178	69.33	1.15	RC37 RCF37	MS(H)7124 MS(H)7124
23	157	61.18	1.30		
25	143	55.76	1.40		
29	123	48.08	1.60		
31	115	44.81	1.75		
35	100	39.17	2.0		
38	94	36.72	2.1		
43	83	32.40	2.4		
48	74	28.73	2.7	RC37 RCF37	MS(H)7124 MS(H)7124
57	63	24.42	3.2		
49	73	28.32	2.8		
53	67	26.03	2.8		
62	57	22.27	3.5	RC37 RCF37	MS(H)7124 MS(H)7124
71	49	19.31	4.1		
76	46	18.05	4.3		
88	40	15.60	5.0		
104	34	13.25	5.6	RC37 RCF37	MS(H)7124 MS(H)7124
117	30	11.83	6.0		
23	157	61.30	0.85	RC27 RCF27	MS(H)7124 MS(H)7124
25	143	55.87	0.90		
29	123	48.17	1.05		
31	115	44.90	1.15		
35	101	39.25	1.30		
38	94	36.79	1.40		
43	83	32.47	1.55		
48	74	28.78	1.75		
56	63	24.47	2.1		
49	73	28.37	1.80		
53	67	26.09	1.95		
62	57	22.32	2.3		
71	50	19.35	2.6		
76	46	18.08	2.8		
88	40	15.63	3.3		
104	34	13.28*	3.8		
36	99	38.61	0.85	RC17 RCF17	MS(H)7124 MS(H)7124
38	93	36.20	0.90		
43	82	31.94	1.05		
49	73	28.32	1.15		
57	62	24.07	1.40		
55	65	25.23	1.30	RC27 RCF27	MS(H)7124 MS(H)7124
60	59	23.15	1.45		
70	51	19.71	1.70		
81	44	16.99	1.95		
87	41	15.84	2.1		
100	35	13.84	2.4		
106	33	12.98	2.6		
121	29	11.45	2.8		
136	26	10.15	3.0		
160	22	8.63	3.3		
183	19	7.55	2.9		
196	18	7.04	3.1		
224	16	6.15	3.4		
239	15	5.76	3.6		
271	13	5.09	3.9		
306	12	4.51	4.2		
360	9.8	3.83	4.6		
75	47	18.31	1.05	RC07 RCF07	MS(H)7124 MS(H)7124
83	43	16.73	1.15		
98	36	14.12	1.40		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor		
0.37kW							
114	31	12.06	1.60	RC07 RCF07	MS(H)7124 MS(H)7124		
123	29	11.18	1.75				
143	25	9.67	2.0				
153	23	9.01	2.2				
176	20	7.85	2.4				
185	19	7.48	2.3				
202	18	6.83	2.5				
239	15	5.76	2.7				
280	13	4.92	2.9				
302	12	4.57	3.1				
350	10	3.95	3.4				
375	9.4	3.68	3.5				
430	8.2	3.21	3.8				
274	13	9.67	3.9	RC07 RCF07	MS(H)7112 MS(H)7112		
294	12	9.01	4.2				
237	11	7.85	4.7				
354	10	7.48	4.3				
388	9.1	6.83	4.7				
460	7.7	5.76	5.2				
538	6.6	4.92	5.6				
580	6.1	4.57	5.9				
671	5.3	3.95	6.4				
720	4.9	3.68	6.7				
826	4.3	3.21	7.2				
0.55kW							
0.22	19800	6077	0.90			DRC167/97 DRCF167/97	MS(H)8014 MS(H)8014
0.25	17600	5407	1.00				
0.29	15000	4650	1.20				
0.33	13100	4129	1.35				
0.28	16900	4926	0.75	DRC147/77 DRCF147/77	MS(H)8014 MS(H)8014		
0.31	14700	4325	0.90				
0.36	12900	3754	1.00				
0.41	11200	3302	1.15				
0.47	9830	2898	1.30	DRC147/77 DRCF147/77	MS(H)8014 MS(H)8014		
0.53	8890	2555	1.45				
0.62	7700	2211	1.70				
0.70	6790	1951	1.90				
0.80	5810	1705	2.2				
0.89	5210	1536	2.5				
1.0	4510	1329	2.9				
1.2	3920	1166	3.3				
0.55	8650	2484	0.90	DRC137/77 DRCF137/77	MS(H)8014 MS(H)8014		
0.51	9250	2658	0.85	DRC107/77 DRCF107/77	MS(H)8014 MS(H)8014		
0.56	8400	2412	0.95				
0.66	7220	2073	1.10				
0.74	6320	1839	1.25				
0.85	5420	1598	1.50				
0.97	4840	1397	1.65				
1.1	4220	1226	1.90				
1.2	3780	1090	2.1				
1.4	3300	951	2.4				
1.6	2820	831	2.8				
0.97	4830	1407	0.90	DRC107/77 DRCF107/77	MS(H)8014 MS(H)8014		
1.1	4150	1209	1.05				
1.3	3620	1055	1.20				
1.5	3170	919	1.35				
1.7	2830	815	1.50				
1.9	2470	717	1.75				
2.2	2160	626	2.0				
0.97	4810	1400	0.90	DRC107/77 DRCF107/77	MS(H)8014 MS(H)8014		
1.1	4180	1226	1.05				
1.2	3740	1104	1.15				
1.4	3220	939	1.35				
1.7	2800	822	1.55				
1.7	2870	824	1.05	DRC97/57 DRCF97/57	MS(H)8014 MS(H)8014		
1.8	2570	737	1.15				
2.1	2200	632	1.35				
2.4	1920	560	1.55				
2.8	1670	484	1.80				
3.1	1510	431	2.0				
3.6	1320	379	2.3				
4.0	1180	339	2.6				
4.6	1030	296	2.9				
5.5	860	249	3.5	DRC87/57 DRCF87/57	MS(H)8014 MS(H)8014		
2.6	1820	525	0.85				
3.0	1580	456	1.00				
3.4	1370	398	1.15				
3.9	1210	352	1.30				
4.5	1040	305	1.50	DRC87/57 DRCF87/57	MS(H)8014 MS(H)8014		
2.9	1690	472	0.90				
3.4	1420	400	1.10				
3.8	1280	361	1.20				

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.55kW					
4.9	990	276	0.85	DRC77/37 DRCF77/37	MS(H)8014 MS(H)8014
5.8	840	236	1.00		
6.2	785	221	1.05		
7.3	660	186	1.25		
2.7	1980	255.71	1.50	RC97 RCF97	MS(H)90L-8 MS(H)90L-8
2.8	1860	241.25	1.60		
3.1	1670	216.28	1.80		
3.1	1690	289.74	1.75	RC97 RCF97	MS(H)8026 MS(H)8026
3.5	1490	255.71	2.0		
3.7	1410	241.25	2.1		
4.2	1260	216.28	2.4		
4.7	1120	289.74	2.7	RC97 RCF97	MS(H)8014 MS(H)8014
5.3	990	255.71	3.0		
5.6	930	241.25	3.2		
6.3	840	216.28	3.6	RC87 RCF87	MS(H)8026 MS(H)8026
3.6	1440	246.54	1.10		
4.2	1260	216.54	1.25		
4.4	1200	205.71	1.30		
5.0	1060	181.77	1.45		
5.8	910	155.34	1.70		
5.5	950	246.54	1.65	RC87 RCF87	MS(H)8014 MS(H)8014
6.3	840	216.54	1.85		
6.6	795	205.71	1.95		
7.5	700	181.77	2.2		
8.8	600	155.34	2.6		
9.6	550	142.41	2.8		
11	485	124.97	3.2		
11	455	118.43*	3.4		
13	400	103.65	3.9	RC77 RCF77	MS(H)8014 MS(H)8014
8.2	645	166.59	1.25		
9.3	565	145.67	1.45		
9.8	535	138.39	1.55		
11	470	121.42	1.75		
13	400	102.99	2.1		
15	360	92.97	2.3		
17	315	81.80	2.6		
18	300	77.24	2.8	RC67 RCF67	MS(H)8014 MS(H)8014
21	255	65.77	3.2		
8.6	610	158.14	1.00		
9.9	530	137.67	1.15		
11	500	128.97	1.20		
12	440	113.94	1.35		
13	410	105.83	1.45		
14	370	95.91	1.60		
16	335	86.11	1.80	RC57 RCF57	MS(H)8014 MS(H)8014
18	285	74.17	2.1		
20	270	69.75	2.2		
22	235	61.26	2.5		
24	220	59.89	2.7		
11	465	120.63	0.95		
13	410	106.58	1.10		
14	380	98.99	1.20		
15	345	89.71	1.30	RC57 RCF57	MS(H)8014 MS(H)8014
17	310	80.55	1.45		
20	265	69.23	1.70		
21	250	64.85	1.80		
24	220	57.29	2.0		
26	205	53.22	2.2		
28	186	48.23	2.4		
31	167	43.30	2.7		
36	144	37.30*	3.1	RC47 RCF47	MS(H)8014 MS(H)8014
39	136	35.07	3.3		
52	102	26.31	4.4		
54	97	24.99*	4.7		
62	85	21.93	5.3		
73	72	18.60*	6.3		
15	360	93.68	0.85	RC47 RCF47	MS(H)8014 MS(H)8014
16	330	84.90	0.90		
18	295	76.23	1.00		
20	265	68.54	1.15		
21	250	64.21	1.20		
24	220	56.73	1.35		
26	205	52.69	1.45		
28	184	47.75	1.65		
32	166	42.87	1.80		
37	143	36.93	2.1		
39	134	34.73	2.2		
46	115	29.88	2.6		
51	103	26.74	2.9	RC47 RCF47	MS(H)8014 MS(H)8014
58	90	23.28	3.3		
62	84	21.81	3.6		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.55kW					
22	235	61.18	0.85	RC37 RCF37	MS(H)8014 MS(H)8014
24	215	55.76	0.95		
28	186	48.08	1.10		
30	173	44.81	1.15		
35	151	39.17	1.30		
37	142	36.72	1.40		
42	125	32.40	1.60		
47	111	28.73	1.80		
56	94	24.42	2.1		
61	86	22.27	2.3	RC37 RCF37	MS(H)8014 MS(H)8014
70	75	19.31	2.7		
75	70	18.05	2.9		
87	60	15.60	3.3		
103	51	13.25	3.7		
115	46	11.83	4.0		
35	152	39.25	0.85	RC27 RCF27	MS(H)8014 MS(H)8014
37	142	36.79	0.90		
42	125	32.47	1.05		
47	111	28.78	1.15		
56	95	24.47	1.40		
61	86	22.32	1.50	RC27 RCF27	MS(H)8014 MS(H)8014
70	75	19.35	1.75		
75	70	18.08	1.85		
87	60	15.63	2.2		
102	51	13.28*	2.5		
115	46	11.86	2.8		
134	39	10.13	3.1		
145	36	9.41	3.4		
167	32	8.16	3.7		
178	29	7.63*	3.8		
206	26	6.59	4.2		
243	22	5.60*	4.6		
272	19	5.00*	4.9		
318	17	4.27	5.3		
340	15	4.00*	5.5		
404	13	3.37	6.1		
50	105	53.76	0.80	RC17 RCF17	MS(H)7122 MS(H)7122
57	92	47.44	0.90		
61	86	44.18	1.00		
70	75	38.61	1.15		
69	76	19.71	1.10	RC17 RCF17	MS(H)8014 MS(H)8014
80	66	16.99	1.30		
86	61	15.84	1.40		
98	54	13.84	1.60		
105	50	12.98	1.70		
119	44	11.45	1.85		
134	39	10.15	1.95		
158	33	8.63	2.2		
180	29	7.55	1.90		
193	27	7.04	2.0		
221	24	6.115	2.3		
236	22	5.76	2.4		
267	20	5.09	2.6		
302	17	4.51	2.8		
355	15	3.83	3.0		
313	17	8.63	4.3	RC17 RCF17	MS(H)7122 MS(H)7122
358	15	7.55	3.8		
384	14	7.04	4.0		
439	12	6.15	4.5		
147	36	18.31	1.40	RC07 RCF07	MS(H)7122 MS(H)7122
161	33	16.71	1.55		
191	28	14.12	1.80		
224	24	12.06	2.1		
241	22	11.18	2.3		
279	19	9.67	2.7		
300	18	9.01	2.9		
344	15	7.85	3.2		
361	15	7.48	3.0		
395	13	6.83	3.2		
468	11	5.76	3.6		
548	9.6	4.92	3.9		
591	8.9	4.57	4.0		
684	7.7	3.95	4.4		
734	7.2	3.68	4.6		
842	6.2	3.21	5.0		
0.75kW					
0.30	20700	4650	0.85	DRC167/97	MS(H)8024
0.33	18200	4129	1.00	DRCF167/97	MS(H)8024
0.52	12100	2657	1.50	DRC167/97 DRCF167/97	MS(H)8024 MS(H)8024
0.59	10500	2333	1.70		
0.66	9300	2085	1.95		
0.96	6550	1438	2.8		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.75kW					
0.42	15300	3302	0.85	DRC147/77	MS(H)8024
0.48	15400	2898	0.95	DRCF147/77	MS(H)8024
0.54	12100	2555	1.10	DRC147/77 DRCF147/77	MS(H)8024 MS(H)8024
0.62	10500	2211	1.25		
0.71	9230	1951	1.40		
0.81	7940	1705	1.65		
0.90	7130	1536	1.80		
1.0	6170	1329	2.1		
1.2	5380	1166	2.4		
0.74	8730	1863	0.90	DRC137/77 DRCF137/77	MS(H)8024 MS(H)8024
0.87	7390	1586	1.10		
0.99	6580	1391	1.20		
1.1	5920	1256	1.35		
0.67	9810	2073	0.80	DRC137/77 DRCF137/77	MS(H)8024 MS(H)8024
0.75	8610	1839	0.95		
0.86	7410	1598	1.10		
0.99	6590	1397	1.20		
1.1	5750	1226	1.40		
1.3	5140	1090	1.55		
1.4	4490	951	1.80		
1.7	3860	831	2.1		
1.9	3360	730	2.4		
1.3	4940	1055	0.85	DRC107/77 DRCF107/77	MS(H)8024 MS(H)8024
1.5	4310	919	1.00		
1.7	3840	815	1.10		
1.5	4400	939	1.00	DRC107/77 DRCF107/77	MS(H)8024 MS(H)8024
1.7	3830	822	1.10		
3.7	1710	369	2.5		
4.3	1490	323	2.9		
2.2	2990	632	1.00	DRC97/57 DRCF97/57	MS(H)8024 MS(H)8024
2.5	2620	560	1.15		
2.9	2270	484	1.30		
3.2	2050	431	1.45		
3.6	1800	379	1.65		
4.1	1600	336	1.90		
4.7	1400	296	2.1		
5.5	1170	249	2.6		
3.5	1870	398	0.85	DRC87/57 DRCF87/57	MS(H)8024 MS(H)8024
3.9	1650	352	0.95		
4.5	1430	305	1.10		
5.2	1260	268	1.25		
5.9	1110	236	1.40		
3.8	1740	361	0.90	DRC87/57 DRCF87/57	MS(H)8024 MS(H)8024
4.6	1440	300	1.10		
5.4	1220	256	1.25		
2.8	2610	25115	1.65		
3.0	2390	229.95	1.80	RC107 RCF107	MS(H)100L1-8 MS(H)100L1-8
3.4	2110	203.16	2.0		
3.2	2240	216.28	1.35	RC97 RCF97	MS(H)100L1-8 MS(H)100L1-8
3.7	1390	186.30	1.55		
4.1	1760	170.02	1.70		
3.5	2030	255.71	1.45	RC97 RCF97	MS(H)90S-6 MS(H)90S-6
3.7	1920	241.25	1.55		
4.2	1720	216.28	1.75		
4.8	1500	289.74	2.0	RC97 RCF97	MS(H)8024 MS(H)8024
5.4	1330	255.71	2.3		
5.7	1250	241.25	2.4		
6.4	1120	216.28	2.7		
7.4	970	186.30	3.1		
8.1	880	170.02	3.4		
4.2	1720	216.54	0.90	RC87 RCF87	MS(H)90S-6 MS(H)90S-6
4.4	1640	205.71	0.95		
5.0	1450	181.77	1.05		
5.8	1240	155.34	1.25	RC87 RCF87	MS(H)90S-6 MS(H)90S-6
6.3	1130	142.41	1.35		
5.6	1280	246.54	1.20	RC87 RCF87	MS(H)8024 MS(H)8024
6.4	1120	216.54	1.40		
6.7	1070	205.71	1.45		
7.6	940	181.77	1.65		
8.9	810	155.34	1.90		
9.7	740	142.41	2.1		
11	650	124.97	2.4		
12	615	118.43*	2.5		
13	540	103.65	2.9		
15	485	93.38	3.2		
8.3	860	166.59	0.95	RC77 RCF77	MS(H)8024 MS(H)8024
9.5	755	145.67	1.10		
10	720	138.39	1.15		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.75kW					
11	630	121.42	1.30	RC77 RCF77	MS(H)8024 MS(H)8024
13	535	102.99	1.55		
15	485	92.97	1.70		
17	425	81.80	1.95		
18	400	77.24	2.1		
21	340	65.77	2.4		
24	300	57.68	2.7		
27	270	52.07	3.0		
30	240	45.81	3.5		
32	225	43.26	3.7		
11	670	128.97	0.90	RC67 RCF67	MS(H)8024 MS(H)8024
12	590	113.94	1.00		
13	550	105.83	1.10		
14	500	95.91	1.20		
16	445	86.11	1.35		
19	385	74.17	1.55		
20	360	69.75	1.65		
23	320	61.26	1.90		
24	295	56.89	2.0		
27	270	51.56	2.2		
30	240	46.29	2.5		
13	555	106.58	0.80	RC57 RCF57	MS(H)8024 MS(H)8024
14	515	98.99	0.90		
15	465	89.71	0.95		
17	420	80.55	1.10		
20	360	69.23	1.25		
21	335	64.85	1.35	RC57 RCF57	MS(H)8024 MS(H)8024
24	295	57.29	1.50		
26	275	53.22	1.65		
29	250	48.23	1.80		
32	225	43.30	2.0		
37	194	37.30*	2.3	RC57 RCF57	MS(H)8024 MS(H)8024
39	182	35.07	2.5		
46	157	30.18	2.9		
51	140	26.97	3.2		
52	137	26.31	3.3		
55	130	24.99*	3.5	RC57 RCF57	MS(H)8024 MS(H)8024
63	114	21.93	4.0		
74	97	18.60*	4.7		
20	355	68.54	0.85	RC47 RCF47	MS(H)8024 MS(H)8024
21	335	64.21	0.90		
24	295	56.73	1.00		
26	275	52.69	1.10		
29	250	47.75	1.20	RC47 RCF47	MS(H)8024 MS(H)8024
32	225	42.87	1.35		
37	192	36.93	1.55		
40	180	34.73	1.65		
46	155	29.88	1.95		
52	139	26.70	2.2		
58	122	23.59	2.5		
52	139	26.74	2.2	RC47 RCF47	MS(H)8024 MS(H)8024
59	121	23.28	2.5		
63	113	21.81	2.7		
72	100	19.27	3.0		
77	93	17.89	3.1		
85	84	16.22	3.3		
29	250	48.08	0.80	RC37 RCF37	MS(H)8024 MS(H)8024
31	235	44.81	0.85		
35	205	39.17	1.00		
38	191	36.72	1.05	RC37 RCF37	MS(H)8024 MS(H)8024
43	168	32.40	1.20		
48	149	28.73	1.35		
57	127	24.42	1.60		
62	116	22.72	1.75		
71	100	19.31	2.0	RC37 RCF37	MS(H)8024 MS(H)8024
76	94	18.05	2.1		
88	81	15.60	2.5		
104	69	13.25	2.8		
117	61	11.83	3.0		
137	53	10.11	3.2		
146	49	9.47	3.4		
48	149	28.78	0.85	RC27 RCF27	MS(H)8024 MS(H)8024
56	127	24.47	1.00		
62	116	22.32	1.10	RC27 RCF27	MS(H)8024 MS(H)8024
71	100	19.35	1.30		
76	94	18.08	1.40		
88	81	15.63	1.60		
104	69	13.28*	1.90		
116	62	11.86	2.1		
136	53	10.13	2.3		
147	49	9.41	2.5		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
0.75kW					
169	42	8.16	2.7	RC27 RCF27	MS(H)8024 MS(H)8024
181	40	7.63*	2.8		
209	34	6.59	3.1		
246	29	5.60*	3.4		
276	26	5.00*	3.7		
70	102	19.71	0.85	RC17 RCF17	MS(H)8024 MS(H)8024
81	88	16.99	0.95		
87	82	15.84	1.05		
100	72	13.84	1.20		
106	67	12.98	1.25		
121	59	11.45	1.35		
136	53	10.15	1.45		
160	45	8.63	1.60		
183	39	7.55	1.45		
196	37	7.04	1.50		
224	32	6.15	1.70		
239	30	5.76	1.75		
271	26	5.09	1.95	RC17 RCF17	MS(H)8012 MS(H)8012
306	23	4.51	2.1		
360	20	3.83	2.3		
236	30	11.45	2.7		
266	27	10.15	2.9		
313	23	8.63	3.1		
358	20	7.55	2.8		
384	19	7.04	2.9		
439	16	6.15	3.3		
468	15	5.76	3.5		
531	14	5.09	3.8	DRC167/97 DRCF167/97	MS(H)90S-4 MS(H)90S-4
599	12	4.51	4.0		
704	10	3.83	4.4		
0.53	17900	2657	1.00	DRC147/77 DRCF147/77	MS(H)90S-4 MS(H)90S-4
0.60	15600	2333	1.15		
0.67	13800	2085	1.30		
0.75	12300	1877	1.45		
0.84	11000	1670	1.65		
0.97	9680	1438	1.85		
1.1	8620	1279	2.1		
1.2	7510	1123	2.4		
0.63	15300	2211	0.85	DRC137/77 DRCF137/77	MS(H)90S-4 MS(H)90S-4
0.72	13500	1951	0.95		
0.82	11700	1705	1.10		
0.91	10500	1536	1.25		
1.1	9060	1329	1.45	DRC107/77 DRCF107/77	MS(H)90S-4 MS(H)90S-4
1.2	7920	1166	1.65		
1.4	6960	1029	1.85		
1.6	6030	889	2.2		
1.8	5300	784	2.5		
2.0	4680	695	2.8		
1.0	9610	1391	0.85	DRC137/77 DRCF137/77	MS(H)90S-4 MS(H)90S-4
1.1	8660	1256	0.90		
1.3	7590	1105	1.05		
1.3	7160	1043	1.10		
1.6	6070	888	1.30		
1.0	9630	1397	0.85	DRC107/77 DRCF107/77	MS(H)90S-4 MS(H)90S-4
1.1	8420	1226	0.95		
1.3	7510	1090	1.05		
1.5	6560	951	1.20		
1.7	5670	831	1.40		
1.9	4950	730	1.60		
2.2	4230	629	1.90		
2.5	3830	560	2.1	DRC97/57 DRCF97/57	MS(H)90S-4 MS(H)90S-4
2.9	3300	490	2.4		
1.9	4930	717	0.85		
2.3	4150	614	1.05	DRC87/57 DRCF87/57	MS(H)90S-4 MS(H)90S-4
2.6	3670	544	1.15		
2.8	3310	492	1.30		
3.4	2810	417	1.55		
3.8	1510	369	1.70		
4.3	2200	323	1.95		
4.9	1930	285	2.2		
5.5	1700	253	2.5		
3.2	2990	431	1.00	DRC87/57 DRCF87/57	MS(H)90S-4 MS(H)90S-4
3.7	2620	379	1.15		
4.2	2330	336	1.30		
4.7	2050	296	1.45		
5.6	1710	249	1.75		
6.0	1590	234	1.90		
6.7	1430	209	2.1		
5.2	1840	268	0.85	DRC87/57 DRCF87/57	MS(H)90S-4 MS(H)90S-4
5.9	1630	236	0.95		
6.7	1430	209	1.10		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
1.1kW					
5.5	1780	256	0.85	DRC87/57 DRCF87/57	MS(H)90S-4 MS(H)90S-4
6.0	1610	232	0.95		
7.2	1370	195	1.15		
2.7	3940	251.15	1.10	RC107 RCF107	MS(H)100L2-8 MS(H)100L2-8
2.9	3610	229.95	1.20		
3.3	3190	203.16	1.35		
3.9	2700	172.34	1.60		
3.6	2920	255.71	1.05	RC97 RCF97	MS(H)90L-6 MS(H)90L-6
3.8	2750	241.25	1.10		
4.2	2470	216.28	1.20		
4.9	2130	186.30	1.40		
5.5	1920	255.71	1.55	RC97 RCF97	MS(H)90S-4 MS(H)90S-4
5.8	1810	241.25	1.65		
6.5	1620	216.28	1.85		
7.5	1400	186.30	2.2		
8.2	1280	170.02	2.4		
9.3	1130	150.78	2.7		
11	950	126.75	3.2		
12	870	116.48	3.4		
6.5	1620	216.54	0.95	RC87 RCF87	MS(H)90S-4 MS(H)90S-4
6.8	1540	205.71	1.00		
7.7	1360	181.77	1.15		
9.0	1170	155.34	1.35	RC87 RCF87	MS(H)90S-4 MS(H)90S-4
9.8	1070	142.41	1.45		
11	940	124.97	1.65		
12	890	118.43*	1.75		
14	780	103.65	2.0		
15	700	93.38	2.2		
17	615	81.92	2.5		
19	545	72.57	2.9		
22	480	63.68*	3.2		
23	455	60.35*	3.4		
27	395	52.82	3.9		
12	910	121.42	0.90	RC77 RCF77	MS(H)90S-4 MS(H)90S-4
14	775	102.99	1.05		
15	700	92.97	1.20		
17	615	81.80	1.35	RC77 RCF77	MS(H)90S-4 MS(H)90S-4
18	580	77.24	1.40		
21	495	65.77	1.65		
24	435	57.58	1.90		
27	390	52.07	2.1		
31	345	45.81	2.4		
32	325	43.26	2.5		
38	275	36.83	3.0		
42	250	33.47	3.3		
16	645	86.11	0.95	RC67 RCF67	MS(H)90S-4 MS(H)90S-4
19	555	74.17	1.10		
20	525	69.75	1.15		
23	460	61.26	1.30		
25	425	56.89	1.40		
27	385	51.56	1.55		
30	345	46.29	1.75		
35	300	39.88*	1.95		
37	280	37.50	2.0		
43	240	32.27	2.2		
49	215	28.33	2.4		
50	210	28.13	2.6	RC67 RCF67	MS(H)90S-4 MS(H)90S-4
52	200	26.72	2.7		
60	176	23.44	3.2		
70	149	19.89	4.0		
20	520	69.23	0.85	RC57 RCF57	MS(H)90S-4 MS(H)90S-4
22	485	64.85	0.90		
24	430	57.29	1.05		
26	400	53.22	1.15		
29	360	48.23	1.25	RC57 RCF57	MS(H)90S-4 MS(H)90S-4
32	325	43.30	1.40		
38	280	37.30*	1.60		
40	265	35.07	1.70		
46	225	30.18	2.0		
52	200	26.97	2.2		
53	197	26.31	2.3		
56	188	24.99*	2.4		
64	165	21.93	2.7	RC57 RCF57	MS(H)90S-4 MS(H)90S-4
75	140	18.60*	3.2		
83	126	16.79	3.6		
29	360	47.75	0.85	RC47 RCF47	MS(H)90S-4 MS(H)90S-4
33	320	42.87	0.95		
38	275	36.93	1.10		
40	260	34.73	1.15		
47	225	29.88	1.35		
52	200	26.70	1.50		
59	177	23.59	1.70		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
1.1kW					
60	175	23.28	1.70	RC47 RCF47	MS(H)90S-4 MS(H)90S-4
64	164	21.81	1.85		
73	145	19.27	2.0		
78	134	17.89	2.2		
86	122	16.22	2.3		
96	109	14.56	2.4		
112	94	12.54	2.7		
119	89	11.79	2.8		
138	76	10.15	3.0		
154	68	9.07	3.2		
43	245	32.40	0.80	RC37 RCF37	MS(H)90S-4 MS(H)90S-4
49	215	28.73	0.95		
57	183	24.42	1.10		
73	145	19.31	1.40	RC37 RCF37	MS(H)90S-4 MS(H)90S-4
78	135	18.05	1.50		
90	117	15.60	1.70		
106	99	13.25	1.90	RC37 RCF37	MS(H)90S-4 MS(H)90S-4
118	89	11.83	2.1		
139	76	10.11	2.2		
148	71	9.47	2.4		
176	60	7.97	2.6		
210	50	6.67	2.9		
247	43	5.67	3.3		
277	38	5.06	3.6		
72	145	19.25	0.90	RC27 RCF27	MS(H)90S-4 MS(H)90S-4
77	136	18.08	0.95		
90	117	15.63	1.10		
105	100	13.28*	1.30		
118	89	11.86	1.45		
138	76	10.13	1.60		
172	61	8.16	1.90		
184	57	7.63*	1.95		
212	50	6.59	2.1		
250	42	5.60*	2.4		
280	38	5.00*	2.5		
328	32	4.27	2.7		
350	30	4.00*	2.8		
415	25	3.37	3.1		
203	52	13.28*	2.5	RC27 RCF27	MS(H)8024 MS(H)8024
228	46	11.86	2.8		
267	39	10.13	3.1		
287	37	9.41	3.3		
331	32	8.16	3.7		
354	30	7.63*	3.8		
410	26	6.59	4.1		
482	22	5.60*	4.5		
540	20	5.00*	4.9		
632	17	4.27	5.2		
675	16	4.00*	5.5		
801	13	3.37	6.0		
137	77	19.71	1.10	RC27 RCF27	MS(H)8022 MS(H)8022
159	66	16.99	1.30		
170	62	15.84	1.40		
195	54	13.84	1.60		
208	51	12.98	1.70		
236	45	11.45	1.80		
266	40	10.15	1.95		
313	34	8.63	2.1		
358	29	7.55	1.90		
384	27	7.04	2.0		
439	24	6.15	2.3		
468	22	5.76	2.4		
531	20	5.09	2.6		
599	18	4.51	2.7		
704	15	3.83	3.0		
1.5kW					
0.60	21400	2333	0.85	DRC167/97 DRCF167/97	MS(H)90L-4 MS(H)90L-4
0.68	19000	2085	0.95		
0.75	17000	1877	1.05		
0.84	15100	1670	1.20		
0.98	13300	1438	1.35		
1.1	11800	1279	1.50		
1.3	10300	1123	1.75		
1.4	9180	999	1.95		
3.3	3920	426	3.3	DRC147/87 DRCF147/87	MS(H)90L-4 MS(H)90L-4
3.8	3380	368	3.8		
0.83	15900	1705	0.80	DRC147/77 DRCF147/77	MS(H)90L-4 MS(H)90L-4
0.92	14300	1536	0.90		
1.1	12400	1329	1.05		
1.2	10800	1166	1.20		
1.4	9530	1029	1.35		
1.6	8250	889	1.60		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
1.5kW					
1.8	7260	784	1.80	DRC147/77 DRCF147/77	MS(H)90L-4 MS(H)90L-4
2.0	6420	695	2.0		
2.3	5780	619	2.3		
2.5	5200	558	2.5		
1.4	9770	1043	0.80	DRC137/77 DRCF137/77	MS(H)90L-4 MS(H)90L-4
1.6	8290	888	0.95		
2.0	6500	699	1.25		
2.3	5640	609	1.40		
1.3	10200	1090	0.80	DRC137/77 DRCF137/77	MS(H)90L-4 MS(H)90L-4
1.5	8940	951	0.95		
1.7	7750	831	1.05		
1.9	6770	730	1.20		
2.2	5800	629	1.40		
2.5	5230	560	1.55		
2.9	4530	490	1.75		
3.3	3950	428	2.0		
3.7	3560	381	2.3	DRC107/77 DRCF107/77	MS(H)90L-4 MS(H)90L-4
4.4	3020	323	2.7		
2.7	4900	528	0.90	DRC107/77 DRCF107/77	MS(H)90L-4 MS(H)90L-4
2.6	5030	544	0.85		
2.9	4550	492	0.95		
3.4	3850	417	1.10		
3.8	3440	369	1.25	DRC107/77 DRCF107/77	MS(H)90L-4 MS(H)90L-4
4.4	3000	323	1.45		
3.0	4470	469	0.95		
4.2	3170	336	0.95	DRC97/57 DRCF97/57	MS(H)90L-4 MS(H)90L-4
4.8	2790	296	1.10		
5.7	2330	249	1.30		
6.0	2180	234	1.40		
6.8	1950	209	1.55	RC107 RCF107	MS(H)100L-6 MS(H)100L-6
3.0	4710	229.95	0.90		
3.5	4160	203.16	1.05		
4.1	3530	172.34	1.20		
4.4	3250	158.68	1.30	RC107 RCF107	MS(H)100L-6 MS(H)100L-6
3.7	3910	251.15	1.10		
4.0	3580	229.95	1.20		
4.5	3160	203.16	1.35		
5.3	2680	172.34	1.60		
5.8	2470	158.68	1.75		
6.5	2210	141.83	1.95		
5.5	2600	255.71	1.15	RC97 RCF97	MS(H)90L-4 MS(H)90L-4
5.8	2450	241.25	1.20		
6.5	2200	216.28	1.35		
7.6	1890	186.30	1.60		
8.3	1730	170.02	1.75		
9.3	1530	150.78	1.95		
11	1290	126.75	2.3		
12	1180	116.48	2.5	RC87 RCF87	MS(H)90L-4 MS(H)90L-4
14	1050	103.44	2.9		
15	940	92.48	3.2		
7.8	1850	181.77	0.85	RC87 RCF87	MS(H)90L-4 MS(H)90L-4
9.1	1580	155.34	1.00		
9.9	1450	142.41	1.05		
11	1270	124.97	1.20		
12	1200	118.43*	1.30	RC87 RCF87	MS(H)90L-4 MS(H)90L-4
14	1050	103.65	1.45		
15	950	93.38	1.65		
17	830	81.92	1.85		
19	735	72.57	2.1		
22	645	63.68*	2.4		
23	615	60.35*	2.5		
27	535	52.82	2.9		
30	485	47.58	3.2	RC77 RCF77	MS(H)90L-4 MS(H)90L-4
34	425	41.74	3.7		
38	375	36.84*	4.1		
15	940	92.97	0.85		
17	830	81.80	1.00	RC77 RCF77	MS(H)90L-4 MS(H)90L-4
18	785	77.24	1.05		
21	670	65.77	1.25		
24	585	57.68	1.40	RC77 RCF77	MS(H)90L-4 MS(H)90L-4
27	530	52.07	1.55		
31	465	45.81	1.75		
33	440	43.26	1.85		
38	375	36.83	2.2		
42	340	33.47	2.4		
49	295	29.00	2.8		
56	255	25.23	3.0		
60	240	23.37	3.5	RC77 RCF77	MS(H)90L-4 MS(H)90L-4
66	220	21.43	3.8		
75	191	18.80	4.1		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
1.5kW					
23	620	61.26	0.95	RC67 RCF67	MS(H)90L-4 MS(H)90L-4
25	580	56.89	1.05		
27	525	51.56	1.15		
30	470	46.29	1.30		
35	405	39.88*	1.45		
38	380	37.50	1.50		
44	330	32.27	1.65		
49	295	28.83	1.80	RC67 RCF67	MS(H)90L-4 MS(H)90L-4
50	285	28.13	1.90		
53	270	26.72	2.0		
60	240	23.44	2.4		
71	200	19.89	3.0	RC57 RCF57	MS(H)90L-4 MS(H)90L-4
79	182	17.95	3.2		
27	540	53.22	0.85		
29	490	48.23	0.90	RC57 RCF57	MS(H)90L-4 MS(H)90L-4
33	440	43.30	1.00		
38	380	37.30*	1.20		
40	355	35.07	1.25	RC57 RCF57	MS(H)90L-4 MS(H)90L-4
47	305	30.18	1.45		
52	275	26.97	1.65		
54	265	26.31	1.70	RC57 RCF57	MS(H)90L-4 MS(H)90L-4
56	255	24.99*	1.75		
64	225	21.93	2.0		
76	189	18.60*	2.4		
84	171	16.79	2.6		
95	150	14.77*	2.9		
101	142	13.95*	3.0		
119	121	11.88	3.4	RC47 RCF47	MS(H)90L-4 MS(H)90L-4
38	375	26.93	0.80		
41	355	34.73	0.85		
47	305	29.88	1.00		
53	270	26.70	1.10		
60	240	23.59	1.25		
61	235	23.28	1.25		
65	220	21.81	1.35	RC47 RCF47	MS(H)90L-4 MS(H)90L-4
73	196	19.27	1.50		
79	182	17.89	1.60		
87	165	16.22	1.65		
97	148	14.56	1.80		
112	127	12.54	1.95		
120	120	11.79	2.1		
139	103	10.15	2.2		
155	92	9.07	2.4		
176	81	8.01	2.5		
182	79	7.76*	2.1		
203	71	6.96	2.3		
235	61	6.00	2.6		
250	57	5.64*	2.7		
291	49	4.85	3.0		
325	44	4.34	3.3		
368	39	3.83	3.7		
73	196	19.31	1.00	RC37 RCF37	MS(H)90L-4 MS(H)90L-4
78	183	18.05	1.10		
90	159	15.60	1.25		
106	135	13.25	1.40	RC37 RCF37	MS(H)90L-4 MS(H)90L-4
119	120	11.83	1.50		
140	103	10.11	1.65		
149	96	9.47	1.75		
177	81	7.97	1.95		
211	68	6.67	2.1		
249	58	5.67	2.5		
279	51	5.06	2.6	RC37 RCF37	MS(H)90S-2 MS(H)90S-2
326	44	4.32	2.9		
348	41	4.05	3.0		
414	35	3.41	3.2		
204	70	13.25	2.7		
228	63	11.83	2.9		
267	54	10.11	3.2		
285	50	9.47	3.3	RC27 RCF27	MS(H)90L-4 MS(H)90L-4
339	42	7.97	3.7		
90	159	15.63	0.80		
106	135	13.28*	0.95	RC27 RCF27	MS(H)90L-4 MS(H)90L-4
119	121	11.86	1.05		
139	103	10.13	1.20		
173	83	8.16	1.40		
185	78	7.63*	1.45		
214	67	6.59	1.60		
252	57	5.60*	1.75		
282	51	5.00*	1.85		
330	43	4.27	2.0		
353	41	4.00*	2.1		
418	34	3.37	2.3		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
1.5kW					
228	63	11.86	2.1	RC27 RCF27	MS(H)90S-2 MS(H)90S-2
267	54	10.13	2.3		
331	43	8.16	2.7		
354	41	7.63*	2.8		
410	35	6.59	3.0		
482	30	5.60*	3.3		
540	27	5.00*	3.6		
632	23	4.27	3.8		
675	21	4.00*	4.0		
801	18	3.37	4.4		
2.2kW					
0.84	22600	1670	0.80	DRC167/97 DRCF167/97	MS(H)100L-4 MS(H)100L-4
0.98	19700	1438	0.90		
1.1	17500	1279	1.05		
1.3	15300	1123	1.15		
1.4	13600	999	1.30		
1.6	11800	861	1.55		
1.9	10400	760	1.75		
2.1	8730	656	2.1		
2.6	7200	533	1.80	DRC147/87 DRCF147/87	MS(H)100L-4 MS(H)100L-4
3.1	6190	462	2.1		
3.3	5820	426	2.2		
3.8	5030	368	2.6		
4.3	4450	326	2.9		
1.2	16000	1166	0.80	DRC147/77 DRCF147/77	MS(H)100L1-4 MS(H)100L1-4
1.4	14100	1029	0.90		
1.6	12200	889	1.05		
1.8	10800	784	1.20		
2.0	9520	695	1.35		
2.3	8550	619	1.50		
2.5	7690	558	1.70		
2.9	6730	489	1.95		
2.0	9620	699	0.85	DRC137/77 DRCF137/77	MS(H)100L1-4 MS(H)100L1-4
2.3	8350	606	0.95		
1.9	10000	730	0.80	DRC137/77 DRCF137/77	MS(H)100L1-4 MS(H)100L1-4
2.2	8610	629	0.95		
2.5	7730	560	1.05		
2.9	6720	490	1.20		
3.3	5860	428	1.35		
3.7	5260	381	1.50		
4.4	4460	323	1.80		
4.8	4020	291	2.0		
5.5	3510	255	2.3		
6.3	3070	223	2.6		
4.4	4450	323	0.95	DRC107/77 DRCF107/77	MS(H)100L1-4 MS(H)100L1-4
4.9	3920	285	1.10		
5.6	3470	253	1.25		
6.6	2940	214	1.45		
4.4	4540	325	0.95	DRC107/77 DRCF107/77	MS(H)100L1-4 MS(H)100L1-4
6.8	2880	209	1.05	DRC97/57 DRCF97/57	MS(H)100L1-4 MS(H)100L1-4
3.1	6680	222.60*	1.20	RC137 RCF137	MS(H)132S-8 MS(H)132S-8
3.7	5660	188.45	1.40		
4.0	5230	174.40*	1.55		
4.5	4690	156.31	1.70		
5.0	4240	141.12*	1.90		
5.5	3850	128.18	2.1	RC137 RCF137	MS(H)132S-8 MS(H)132S-8
6.2	3410	113.72	2.3		
6.8	3100	103.20*	2.6		
4.6	4540	203.16	0.95	RC107 RCF107	MS(H)112M-6 MS(H)112M-6
5.5	3850	172.34	1.10		
5.9	3550	158.68	1.20		
6.6	3170	141.83	1.35		
5.6	3740	251.15	1.15	RC107 RCF107	MS(H)100L1-4 MS(H)100L1-4
6.1	3430	229.95	1.25		
6.9	3030	203.16	1.40		
8.2	2570	172.34	1.65	RC107 RCF107	MS(H)100L1-4 MS(H)100L1-4
8.9	2360	158.68	1.80		
9.9	2110	141.83	2.0		
11	1900	127.68	2.3		
12	1720	115.63	2.5		
14	1530	102.53	2.8		
15	1380	92.70	3.1		
6.5	3220	216.28	0.95	RC97 RCF97	MS(H)100L1-4 MS(H)100L1-4
7.6	2780	186.30	1.10		
8.3	2530	170.02	1.20		
9.3	2250	150.78	1.35	RC97 RCF97	MS(H)100L1-4 MS(H)100L1-4
11	1890	126.75	1.60		
12	1740	116.48	1.75		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
2.2kW					
14	1540	103.44	1.95	RC97 RCF97	MS(H)100L1-4 MS(H)100L1-4
15	1380	93.48	2.2		
17	1240	83.15	2.4		
20	1080	72.17	2.8		
22	970	65.21	3.1		
24	890	59.92	3.4		
27	795	53.21	3.8		
30	710	47.58	4.2	RC87 RCF87	MS(H)100L1-4 MS(H)100L1-4
11	1860	124.97	0.85		
12	1760	118.43*	0.90		
14	1540	103.65	1.00		
15	1390	93.38	1.10		
17	1220	81.92	1.25		
19	1080	72.57	1.45	RC87 RCF87	MS(H)100L1-4 MS(H)100L1-4
22	950	63.68*	1.65		
23	900	60.35*	1.70		
27	785	52.82	1.95		
30	710	47.58	2.2		
34	620	41.74	2.5		
38	550	36.84*	2.8		
43	485	32.66*	3.2	RC87 RCF87	MS(H)100L1-4 MS(H)100L1-4
41	515	34.30*	2.9		
45	470	31.40	3.3		
51	415	27.84*	3.7		
60	350	23.40	4.5		
66	320	21.50	4.7		
21	980	65.77	0.85	RC77 RCF77	MS(H)100L1-4 MS(H)100L1-4
24	860	57.68	0.95		
27	775	52.07	1.05		
31	685	45.81	1.20		
33	645	43.36	1.25	RC77 RCF77	MS(H)100L1-4 MS(H)100L1-4
38	550	36.83	1.50		
42	500	33.47	1.65		
49	430	29.00	1.90		
56	375	25.23	2.1		
60	350	23.37	2.4		
66	320	21.43	2.6		
75	280	18.80	2.8	RC67 RCF67	MS(H)100L1-4 MS(H)100L1-4
79	265	17.82*	2.9		
90	230	15.60	3.2		
100	210	14.05	3.4		
35	595	39.88*	1.00	RC67 RCF67	MS(H)100L1-4 MS(H)100L1-4
38	560	37.50	1.00		
44	480	32.27	1.10		
49	430	28.83	1.20		
60	350	23.44	1.60	RC67 RCF67	MS(H)100L1-4 MS(H)100L1-4
71	295	19.89	2.0		
79	270	17.95	2.2		
89	235	15.79	2.4		
95	220	14.91	2.5		
111	189	12.70	2.8		
122	172	11.54	2.9		
141	149	10.00	3.2	RC57 RCF57	MS(H)100L1-4 MS(H)100L1-4
162	130	8.70*	3.4		
181	116	7.79	3.3		
38	555	37.30*	0.80	RC57 RCF57	MS(H)100L1-4 MS(H)100L1-4
40	525	35.07	0.85		
47	450	30.18	1.00		
52	400	26.97	1.10		
64	325	21.93	1.40		
76	275	18.60*	1.60		
84	250	16.79	1.80		
95	220	14.77*	2.0	RC57 RCF57	MS(H)100L1-4 MS(H)100L1-4
101	210	13.95*	2.1		
119	177	11.88	2.3		
131	161	10.79	2.4		
151	139	9.35	2.7		
156	135	9.06	2.8		
177	119	7.97	3.0	RC57 RCF57	MS(H)90L-2 MS(H)90L-2
107	197	26.31	2.3		
112	187	24.99*	2.4		
128	164	21.93	2.8		
151	139	18.60*	3.2		
167	126	16.79	3.6		
190	111	14.77*	3.9		
201	104	13.95*	4.1	RC47 RCF47	MS(H)100L1-4 MS(H)100L1-4
73	285	19.27	1.05		
87	240	16.22	1.15		
97	215	14.56	1.20		
112	187	12.54	1.35		
120	176	11.79	1.40		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
2.2kW					
139	151	10.15	1.50	RC47 RCF47	MS(H)100L1-4 MS(H)100L1-4
155	135	9.07	1.65		
176	119	8.01	1.70		
182	116	7.76*	1.40		
203	104	6.96	1.55		
235	89	6.00	1.75		
250	84	5.64*	1.85		
291	72	4.85	2.1		
325	65	4.34	2.3		
368	57	3.83	2.5		
121	174	23.28	1.70	RC47 RCF47	MS(H)90L-2 MS(H)90L-2
129	163	21.81	1.85		
146	144	19.27	2.1		
157	134	17.89	2.2		
173	121	16.22	2.3		
193	109	14.56	2.4		
224	94	12.54	2.7		
238	88	11.79	2.8		
277	76	10.15	3.0		
310	68	9.07	3.2		
351	60	8.01	3.4		
90	230	15.60	0.85	RC37 RCF37	MS(H)100L1-4 MS(H)100L1-4
106	198	13.25	0.95		
119	176	11.83	1.05		
140	151	10.11	1.15	RC37 RCF37	MS(H)100L1-4 MS(H)100L1-4
149	141	9.47	1.20		
177	119	7.97	1.30		
211	99	6.67	1.45		
249	84	5.67	1.70		
279	75	5.06	1.80		
326	64	4.32	1.95		
348	60	4.05	2.0		
414	51	3.41	2.2		
146	144	19.31	1.40	RC37 RCF37	MS(H)90L-2 MS(H)90L-2
156	135	18.05	1.50		
180	117	15.60	1.70		
212	99	13.25	1.90	RC37 RCF37	MS(H)90L-2 MS(H)90L-2
237	89	11.83	2.1		
278	76	10.11	2.3		
297	71	9.47	2.4		
352	60	7.97	2.6		
421	50	6.67	2.9		
496	42	5.67	3.4		
555	38	5.06	3.6		
650	32	4.32	3.9		
694	30	4.05	4.0		
824	26	3.41	4.4		
139	151	10.13	0.80	RC27 RCF27	MS(H)100L1-4 MS(H)100L1-4
214	98	6.59	1.10		
252	83	5.60*	1.20		
282	75	5.00*	1.30		
330	64	4.27	1.35		
353	60	4.00*	1.45		
418	50	3.37	1.55		
212	99	13.28*	1.30	RC27 RCF27	MS(H)90L-2 MS(H)90L-2
237	89	11.86	1.45		
277	76	10.13	1.60		
344	61	8.16	1.90		
369	57	7.63*	1.95		
426	49	6.59	2.2		
502	42	5.60*	2.4		
562	37	5.00*	2.5		
658	32	4.27	2.7		
703	30	4.00*	2.8		
834	25	3.37	3.1		
3.0kW					
1.2	21200	1123	0.85	DRC167/97 DRCF167/97	MS(H)100L2-4 MS(H)100L2-4
1.4	18900	999	0.95		
1.6	16300	861	1.10		
1.8	14400	760	1.25		
2.1	12200	656	1.50		
2.8	9330	503	1.95		
2.6	9990	533	1.30	DRC147/87 DRCF147/87	MS(H)100L2-4 MS(H)100L2-4
3.0	8610	462	1.50		
3.3	8060	426	1.60		
3.8	6960	368	1.85		
4.3	6150	326	2.1		
5.0	5230	280	2.5		
1.6	16900	889	0.75	DRC147/77 DRCF147/77	MS(H)100L2-4 MS(H)100L2-4
1.8	14900	784	0.85		
2.0	13200	695	1.00		
2.3	11800	619	1.10		
2.5	10600	558	1.20		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
3.0kW					
2.9	9280	490	0.85	DRC137/77 DRCF137/77	MS(H)100L2-4 MS(H)100L2-4
3.3	8100	428	1.00		
3.7	7260	381	1.10		
4.3	6160	323	1.30		
4.8	5540	291	1.45		
5.5	4840	255	1.65		
6.3	4240	223	1.90		
2.7	9990	517	0.80	DRC137/77 DRCF137/77	MS(H)100L2-4 MS(H)100L2-4
3.1	8760	453	0.90		
5.5	4790	253	0.90		
6.5	4060	214	1.05	DRC107/77 DRCF107/77	MS(H)100L2-4 MS(H)100L2-4
7.5	3550	187	1.20		
5.5	4930	256	0.85		
3.2	8860	222.60*	0.90	RC137 RCF137	MS(H)132M-8 MS(H)132M-8
3.8	7500	188.45	1.05		
4.1	6940	174.40*	1.15		
4.6	6220	156.31	1.30		
5.1	5620	141.12*	1.40		
5.6	5100	128.18	1.55		
6.3	4520	113.72	1.75	RC137 RCF137	MS(H)132M-8 MS(H)132M-8
7.0	4110	103.20*	1.95		
8.1	3530	88.70*	2.3		
4.2	6780	222.60*	1.20	RC137 RCF137	MS(H)132S-6 MS(H)132S-6
5.0	5740	188.45	1.40		
5.4	5320	174.40*	1.50		
6.0	4760	156.31	1.70		
6.7	4300	141.12*	1.85		
7.3	3910	128.18	2.1	RC137 RCF137	MS(H)132S-6 MS(H)132S-6
8.3	3470	113.72	2.3		
9.1	3150	103.20	2.5		
5.9	4840	158.68	0.90	RC107 RCF107	MS(H)132S-6 MS(H)132S-6
6.6	4320	141.83	1.00		
7.4	3890	127.68	1.10		
6.1	4710	229.95	0.90		
6.9	4160	203.16	1.05	RC107 RCF107	MS(H)100L2-4 MS(H)100L2-4
8.1	3530	172.34	1.20		
8.8	3250	158.68	1.30		
9.9	2900	141.83	1.50		
11	2610	127.68	1.65		
12	2370	115.63	1.80		
14	2100	102.53	2.1		
15	1900	92.70	2.3		
18	1610	78.57	2.7		
19	1490	72.88	2.9		
9.3	3090	150.78	0.95	RC97 RCF97	MS(H)100L2-4 MS(H)100L2-4
11	2590	126.75	1.15		
12	2380	116.48	1.25		
14	2120	103.44	1.40		
15	1890	92.48	1.60		
17	1700	83.15	1.75		
19	1480	72.17	2.0		
21	1330	65.21	2.3		
23	1230	59.92	2.5		
26	1090	53.21	2.8		
29	970	47.58	3.1		
33	880	42.78	3.4		
38	760	37.13	4.0	RC87 RCF87	MS(H)100L2-4 MS(H)100L2-4
42	680	33.25	4.3		
15	1910	93.38	0.80		
17	1680	81.92	0.90		
19	1490	72.57	1.05		
22	1300	63.68*	1.20	RC87 RCF87	MS(H)100L2-4 MS(H)100L2-4
23	1230	60.35*	1.25		
27	1080	52.82	1.45		
29	970	47.58	1.60		
34	850	41.74	1.80		
38	755	36.84*	2.1		
43	670	32.66*	2.3		
50	570	27.88	2.6	RC87 RCF87	MS(H)100L2-4 MS(H)100L2-4
41	705	34.40*	2.1		
45	640	31.40	2.4		
50	570	27.84*	2.7		
60	480	23.40	3.2		
65	440	21.51	3.4		
60	480	23.40	3.2		
65	440	21.51	3.4		
73	390	19.10	3.7		
82	350	17.08*	4.0		
91	315	15.35	4.3		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
3.0kW					
31	940	45.81	0.85	RC77 RCF77	MS(H)100L2-4 MS(H))100L2-4
32	890	43.26	0.95		
38	755	36.83	1.10		
42	685	33.47	1.20		
48	595	29.00	1.40	RC77 RCF77	MS(H)100L2-4 MS(H))100L2-4
55	515	25.23	1.50		
60	480	23.37	1.70	RC77 RCF77	MS(H)100L2-4 MS(H))100L2-4
65	440	21.43	1.85		
74	385	18.80	2.0		
79	365	17.82*	2.1		
90	320	15.60	2.3		
100	290	14.05	2.5		
114	250	12.33	2.7		
129	225	10.88	3.0		
145	197	9.64	3.2		
163	176	8.59	3.6		
181	158	7.74	3.9		
206	139	6.79	4.2		
60	480	23.44	1.15	RC67 RCF67	MS(H)100L2-4 MS(H))100L2-4
70	405	19.89	1.45		
78	365	17.95	1.60		
89	325	15.79	1.75		
94	205	14.91	1.80		
110	260	12.70	2.0		
121	235	11.54	2.1		
140	205	10.00	2.3		
52	550	26.97	0.80	RC57 RCF57	MS(H)100L2-4 MS(H))100L2-4
64	450	21.93	1.00	RC57 RCF57	MS(H)100L2-4 MS(H))100L2-4
75	380	18.60*	1.20		
83	345	16.79	1.30		
95	300	14.77*	1.45	RC57 RCF57	MS(H)100L2-4 MS(H))100L2-4
100	285	13.95*	1.50		
118	245	11.88	1.65		
130	220	10.79	1.75		
150	191	9.35	1.95		
155	185	9.06	2.0		
176	163	7.97	2.2		
186	154	7.53	2.3		
218	131	6.41	2.6		
240	119	5.82	2.7		
277	103	5.05	3.0		
319	90	4.39	3.1		
128	225	21.93	2.0	RC57 RCF57	MS(H)100L2 MS(H))100L2
151	190	18.60*	2.4		
167	172	16.79	2.6		
190	151	14.77*	2.9		
201	143	13.95*	3.0		
236	122	11.88	3.3		
259	110	10.79	3.5		
86	330	16.22	0.85	RC47 RCF47	MS(H)100L2-4 MS(H))100L2-4
96	300	14.56	0.90		
112	255	12.54	0.95		
119	240	11.79	1.00	RC47 RCF47	MS(H)100L2-4 MS(H))100L2-4
138	210	10.15	1.10		
154	186	9.07	1.20		
175	164	8.01	1.25		
181	159	7.76*	1.05		
201	143	6.96	1.10		
233	123	6.00	1.25		
248	115	5.64*	1.35		
288	99	4.85	1.50		
323	89	4.34	1.65		
365	78	3.83	1.85		
237	121	11.79	2.0	RC47 RCF47	MS(H)100L2 MS(H))100L2
276	104	10.15	2.2		
309	93	9.07	2.4		
349	82	8.01	2.5		
361	79	7.76*	2.1		
402	71	6.96	2.2		
467	61	6.00	2.5		
496	58	5.64*	2.7		
577	50	4.85	3.0		
646	44	4.34	3.3		
731	63	3.83	3.7		
139	205	10.11	0.80	RC37 RCF37	MS(H)100L2-4 MS(H))100L2-4
148	194	9.47	0.85		
176	163	7.97	0.95		
210	137	6.67	1.05	RC37 RCF37	MS(H)100L2-4 MS(H))100L2-4
247	116	5.67	1.25		
277	104	5.06	1.30		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
3.0kW					
324	88	4.32	1.45	RC37 RCF37	MS(H)100L2-4 MS(H))100L2-4
346	83	4.05	1.45		
411	70	3.41	1.60		
277	103	10.11	1.65	RC37 RCF37	MS(H)100L2 MS(H))100L2
296	97	9.47	1.70		
351	82	7.97	1.90		
420	68	6.67	2.1		
494	58	5.67	2.5		
553	52	5.06	2.6		
648	44	4.32	2.9		
692	41	4.05	3.0		
821	35	3.41	3.2		
250	115	5.60*	0.85	RC27 RCF27	MS(H)100L2-4 MS(H))100L2-4
280	102	5.00*	0.95		
328	87	4.27	1.00		
350	82	4.00*	1.05		
415	69	3.37	1.15		
425	67	6.59	1.55	RC27 RCF27	MS(H)100L2 MS(H))100L2
500	57	5.60*	1.75		
560	51	5.00*	1.85		
656	44	4.27	2.0		
700	41	4.00*	2.1		
831	35	3.37	2.3		
4.0kW					
1.7	21500	861	0.85	DRC167/97 DRCF167/97	MS(H)112M-4 MS(H))112M-4
1.9	19000	760	0.95		
2.2	16100	656	1.10		
2.8	12400	503	1.45		
3.8	9260	376	1.95		
4.2	8240	335	2.2		
2.7	13200	533	1.00	DRC147/87 DRCF147/87	MS(H)112M-4 MS(H))112M-4
3.1	11400	462	1.15		
3.3	10600	426	1.20		
3.9	9190	368	1.40		
4.4	8130	326	1.60		
5.1	6920	280	1.90		
5.7	6110	247	2.1		
6.7	5280	214	2.5		
7.5	4670	189	2.8		
9.0	3920	159	3.3		
2.3	15500	619	0.85	DRC147/77 DRCF147/77	MS(H)112M-4 MS(H))112M-4
2.5	14000	558	0.95		
2.9	12300	489	1.05		
3.4	10400	415	1.25		
3.7	9570	381	0.85	DRC137/77 DRCF137/77	MS(H)112M-4 MS(H))112M-4
4.4	8120	323	1.00		
4.9	7310	291	1.10		
5.6	6390	255	1.25		
6.4	5600	223	1.45		
3.8	9560	376	0.85		
4.2	8600	339	0.95		
4.8	7540	297	1.05		
7.6	4680	187	0.90	DRC107/77 DRCF107/77	MS(H)112M-4 MS(H))112M-4
7.3	4890	193	0.90	DRC107/77 DRCF107/77	MS(H)112M-4 MS(H))112M-4
8.2	4380	172	1.00		
4.4	8660	163.31	1.50	RC147 RCF147	MS(H)160M1-8 MS(H))160M1-8
4.9	7790	146.91	1.65		
6.0	6360	119.86	2.0		
6.6	5800	109.31	2.2		
4.1	9250	174.40*	0.85	RC137 RCF137	MS(H)160M1-8 MS(H))160M1-8
4.6	8290	156.31	0.95		
5.1	7490	141.12*	1.05		
5.6	6800	128.18	1.20		
6.3	6030	113.72	1.35		
7.0	5470	103.20*	1.45		
4.3	8860	222.60*	0.90		
5.1	7500	188.45	1.05		
5.5	6940	174.40*	1.15		
6.1	6220	156.31	1.30		
6.8	5620	141.12*	1.40		
7.5	5100	128.18	1.55		
8.4	4520	113.72	1.75	RC137 RCF137	MS(H)132M1-6 MS(H))132M1-6
9.3	4110	103.20*	1.95		
11	3530	88.70	2.3		
8.2	4640	172.34	0.95	RC107 RCF107	MS(H)112M-4 MS(H))112M-4
9.0	4270	158.68	1.00		
10	3820	141.83	1.15		
11	3430	127.68	1.25		
12	3110	115.63	1.40		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
4.0kW					
14	2760	102.53	1.55	RC107 RCF107	MS(H)112M-4 MS(H)112M-4
15	2490	92.70	1.70		
18	2110	78.57	2.0		
19	1960	72.88	2.2		
22	1760	65.60*	2.4		
24	1600	59.41	2.7		
27	1420	52.68	3.0		
12	3130	116.48	0.95	RC97 RCF97	MS(H)112M-4 MS(H)112M-4
14	2780	103.44	1.10		
15	2490	92.48	1.20		
17	2240	83.15	1.35		
20	1940	72.17	1.55		
22	1750	65.21	1.70		
24	1610	59.92	1.85		
27	1430	53.21	2.1		
30	1280	47.58	2.3		
33	1150	42.78	2.6		
38	1000	37.13	3.0		
43	890	33.25	3.2		
44	860	32.05	3.0	RC97 RCF97	MS(H)112M-4 MS(H)112M-4
52	730	27.19	3.5		
57	675	25.03	4.2		
63	600	22.37	4.5		
71	540	20.14	4.8		
22	1710	63.68*	0.90	RC87 RCF87	MS(H)112M-4 MS(H)112M-4
24	1620	60.35*	0.95		
27	1420	52.82	1.10		
30	1280	47.58	1.20	RC87 RCF87	MS(H)112M-4 MS(H)112M-4
34	1120	41.74	1.40		
39	990	36.84*	1.55		
43	880	32.66*	1.75		
51	750	27.88	2.0		
41	930	34.40*	1.60	RC87 RCF87	MS(H)112M-4 MS(H)112M-4
45	840	31.40	1.85		
51	750	27.84*	2.1		
61	630	23.40	2.5		
66	580	21.51	2.6		
74	515	19.10	2.8		
83	460	17.08*	3.0		
92	415	15.35	3.2		
107	360	13.33	3.6		
119	320	11.93	3.8		
39	990	36.83	0.85	RC77 RCF77	MS(H)112M-4 MS(H)112M-4
42	900	33.47	0.90		
49	780	29.00	1.05		
56	680	25.23	1.15		
61	630	23.37	1.30	RC77 RCF77	MS(H)112M-4 MS(H)112M-4
66	575	21.43	1.40		
76	505	18.80	1.55		
80	480	17.82*	1.65		
91	420	15.60	1.75		
101	380	14.05	1.90		
115	330	12.33	2.1		
131	295	10.88	2.3		
147	260	9.64	2.4		
165	230	8.59	2.7		
183	210	7.74	2.9		
209	183	6.79	3.2		
237	161	5.99*	3.4		
267	143	5.31*	3.6		
71	535	19.89	1.10	RC67 RCF67	MS(H)112M-4 MS(H)112M-4
79	485	17.95	1.20		
90	425	15.79	1.30		
95	400	14.91	1.35		
112	340	12.70	1.50		
123	310	11.54	1.60		
142	270	10.00	1.75		
163	235	8.70*	1.90		
182	210	7.79	1.80		
193	198	7.36*	1.85		
227	169	6.27	1.95		
249	153	5.70	2.0		
288	133	4.93	2.2		
331	116	4.29	2.3		
76	500	18.60*	0.90	RC57 RCF57	MS(H)112M-4 MS(H)112M-4
85	450	16.79	1.00		
96	395	14.77*	1.10		
102	375	13.95*	1.15	RC57 RCF57	MS(H)112M-4 MS(H)112M-4
120	320	11.88	1.25		
132	290	10.97	1.35		
152	250	9.35	1.45		
157	245	9.06	1.55		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor								
4.0kW													
178 189 222 244 281 323	215 205 172 157 136 118	7.97 7.53 6.41 5.82 5.05 4.39	1.65 1.75 1.95 2.0 2.3 2.4	RC57 RCF57	MS(H)112M-4 MS(H)112M-4								
140 157 177 204 237 252 293 327 371	275 245 215 187 161 152 131 117 103	10.15 9.07 8.01 6.96 6.00 5.64* 4.85 4.34 3.83	0.85 0.90 0.95 0.85 0.95 1.00 1.15 1.25 1.40			RC47 RCF47	MS(H)112M-4 MS(H)112M-4						
176 196 228 242 282 315 357 369 411 477 507 589 660 746	215 195 168 158 136 121 107 104 93 80 75 65 58 51	16.22 14.56 12.54 11.79 10.15 9.07 8.01 7.76* 6.96 6.00 5.64* 4.85 4.34 3.83	1.25 1.35 1.50 1.55 1.70 1.80 1.90 1.55 1.70 1.95 2.1 2.3 2.5 2.8					RC47 RCF47	MS(H)112M-2 MS(H)112M-2				
5.5kW													
2.2 2.5 2.8 3.3 3.8 4.3 4.7 5.1	22200 19400 17000 14500 12700 11300 10200 9360	656 579 503 432 376 335 303 279	0.85 0.95 1.05 1.25 1.40 1.60 1.75 1.90							DRC167/97 DRCF167/97	MS(H)132S-4 MS(H)132S-4		
3.1 3.4 3.9 4.4 5.1 5.8 6.7 7.6	15700 14600 12600 11100 9520 8400 7250 6410	462 426 368 326 280 247 214 189	0.85 0.90 1.05 1.15 1.35 1.55 1.80 2.0									DRC147/87 DRCF147/87	MS(H)132S-4 MS(H)132S-4
3.1 3.8 4.6 5.1 5.8	17000 13800 11300 10400 9010	229.71 186.93* 153.07 139.98 121.81*	1.05 1.30 1.60 1.75 2.0	RC167 RCF167	MS(H)160M2-8 MS(H)160M2-8								
4.4 4.8 5.9 6.5	12100 10900 8870 8090	163.31 146.91 119.86 109.31	1.10 1.20 1.45 1.60			RC147 RCF147	MS(H)160M2-8 MS(H)160M2-8						
5.9 6.5 8.0	8930 8040 6560	163.31 146.91 119.86	1.45 1.60 2.0					RC147 RCF147	MS(H)132M2-6 MS(H)132M2-6				
8.8 10 12	5980 5180 4570	109.31 94.60* 83.47	2.2 2.5 2.9										
5.5 6.2 6.9 8.0	9480 8410 7630 6560	128.18 113.72 103.20* 88.70*	0.85 0.95 1.05 1.20							RC137 RCF137	MS(H)132M2-6 MS(H)132M2-6		
5.5 6.1 6.8 7.5 8.4 9.3	9540 8550 7720 7010 6220 5650	174.40* 156.31 141.12* 128.18 113.72 103.20*	0.85 0.95 1.05 1.15 1.30 1.40									RC137 RCF137	MS(H)132M2-6 MS(H)132M2-6
6.4 7.6 8.2 9.2 10	8180 6920 6410 5740 5180	222.60* 188.45 174.40* 156.31 141.12*	1.00 1.15 1.25 1.40 1.55	RC137 RCF137	MS(H)132S-4 MS(H)132S-4								
11 13 14 16 18	4710 4180 3790 3260 2970	128.18 113.72 103.20* 88.70* 80.91*	1.70 1.90 2.1 2.5 2.7			RC137 RCF137	MS(H)132S-4 MS(H)132S-4						

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
5.5kW					
19	2700	73.49	3.0	RC137 RCF137	MS(H)132S-4 MS(H)132S-4
22	2390	65.20	3.3		
24	2170	59.17*	3.7		
28	1870	50.86	4.3		
11	4690	127.68	0.90	RC107 RCF107	MS(H)132S-4 MS(H)132S-4
12	4250	115.63	1.00		
14	3770	102.53	1.15		
15	3400	92.70	1.25		
18	2890	78.57	1.50		
20	2680	72.88	1.60		
22	2410	65.60*	1.80		
24	2180	59.41	1.95		
27	1930	52.68	2.2		
30	1750	47.63	2.5		
35	1480	40.37*	2.9		
17	3050	83.15	1.00	RC97 RCF97	MS(H)132S-4 MS(H)132S-4
20	2650	72.17	1.15		
22	2390	65.21	1.25		
24	2200	59.92	1.35		
27	1950	53.21	1.55		
30	1750	47.58	1.70		
33	1570	42.78	1.90		
39	1360	37.13	2.2		
43	1220	33.25	2.4		
52	1010	27.58	2.6		
45	1180	32.05	2.2	RC97 RCF97	MS(H)132S-4 MS(H)132S-4
53	1000	27.19	2.6		
57	920	25.03	3.1		
64	820	22.37	3.3		
71	740	20.14	3.5		
78	670	18.24	3.7		
88	595	16.17	4.0		
30	1750	47.58	0.90	RC87 RCF87	MS(H)132S-4 MS(H)132S-4
34	1530	41.74	1.00		
39	1350	36.84*	1.15		
44	1200	32.66*	1.30		
51	1020	27.88	1.45		
51	1020	27.84*	1.50	RC87 RCF87	MS(H)132S-4 MS(H)132S-4
61	860	23.40	1.80		
66	790	24.51	1.90		
75	700	19.10	2.1		
84	625	17.08*	2.2		
93	565	15.35	2.4		
107	490	13.33	2.6		
120	440	11.93	2.8		
144	365	9.90*	3.3		
156	335	9.14	3.6		
174	300	8.22	3.8		
200	260	7.13	4.1		
76	690	18.80	1.15	RC77 RCF77	MS(H)132S-4 MS(H)132S-4
80	655	17.82*	1.20		
92	575	15.60	1.30		
102	515	14.05	1.40	RC77 RCF77	MS(H)132S-4 MS(H)132S-4
116	455	12.33	1.50		
131	400	10.88	1.65		
148	355	9.64	1.80		
166	315	8.59	2.0		
185	285	7.74	2.2		
211	250	6.79	2.3		
239	220	5.99*	2.5		
269	195	5.31	2.6		
91	580	15.79	0.95	RC67 RCF67	MS(H)132S-4 MS(H)132S-4
96	550	14.91	1.00		
113	465	12.70	1.10		
124	425	11.54	1.20		
143	365	10.00	1.30		
164	320	8.70*	1.40		
183	285	7.79	1.35		
194	270	7.36*	1.35		
228	230	6.27	1.45		
251	210	5.70	1.50		
290	181	4.93	1.60		
333	158	4.29	1.70		
331	159	8.70*	2.8	RC67 RCF67	MS(H)132S1-2 MS(H)132S1-2
369	142	7.79	2.7		
391	134	7.36*	2.8		
460	114	6.27	2.9		
506	104	5.70	3.0		
584	90	4.93	3.2		
671	78	4.29	3.5		
97	545	14.77*	0.80	RC57 RCF57	MS(H)132S-4 MS(H)132S-4
103	510	13.95*	0.85		
120	435	11.88	0.95		
132	395	10.79	1.00		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
5.5kW					
153	345	9.35	1.10	RC57 RCF57	MS(H)132S-4 MS(H)132S-4
179	295	7.97	1.20		
190	275	7.53	1.25		
223	235	6.41	1.40		
246	215	5.82	1.50		
283	185	5.05	1.65		
326	161	4.39	1.75		
308	171	9.35	2.2	RC57 RCF57	MS(H)132S1-2 MS(H)132S1-2
361	145	7.97	2.4		
383	137	7.53	2.6		
449	117	6.41	2.9		
494	106	5.82	3.0		
571	92	5.05	3.3		
656	80	4.39	3.5		
295	178	4.85	0.85	RC47 RCF47	MS(H)132S-4 MS(H)132S-4
330	159	4.34	0.90		
373	141	3.83	1.00		
230	230	12.54	1.10	RC47 RCF47	MS(H)132S1-2 MS(H)132S1-2
244	215	11.79	1.15		
284	185	10.15	1.25		
318	165	9.07	1.35		
359	146	8.01	1.40		
480	109	6.00	1.45		
511	103	5.64*	1.50		
593	89	4.85	1.70		
664	79	4.34	1.85		
752	70	3.83	2.1		
7.5kW					
2.8	23400	503	0.75	DRC167/87 DRCF167/87	MS(H)132M-4 MS(H)132M-4
3.3	19900	432	0.90		
3.8	17500	376	1.05		
4.3	15600	335	1.15		
4.7	14000	303	1.30		
5.1	12900	279	1.40		
4.4	15200	326	0.85	DRC147/87 DRCF147/87	MS(H)132M-4 MS(H)132M-4
5.1	13000	280	1.00		
5.8	11500	247	1.15		
6.7	9940	214	1.30		
7.6	8790	189	1.50		
9.0	7390	159	1.75		
3.1	22900	229.71	0.85	RC167 RCF167	MS(H)160L-8 MS(H)160L-8
3.9	18600	186.93*	1.95		
4.7	15200	153.07	1.20		
5.1	13900	139.98	1.30		
5.9	12100	121.81*	1.50		
4.2	17100	229.71	1.05	RC167 RCF167	MS(H)160M-6 MS(H)160M-6
5.1	13900	186.93*	1.30		
6.3	11400	153.07	1.60	RC167 RCF167	MS(H)160M-6 MS(H)160M-6
6.9	10400	139.98	1.70		
7.9	9090	121.81*	2.0		
8.9	8020	107.49	2.2		
10	6950	93.19	2.6		
12	6190	82.91*	2.9		
13	5500	73.70*	3.3		
14	5030	67.40	3.6		
4.4	16200	163.31	0.80	RC147 RCF147	MS(H)160L-8 MS(H)160L-8
4.9	14600	146.91	0.90		
6.0	11900	119.86	1.10		
6.6	10900	109.31	1.20		
5.9	12200	163.31	1.05	RC147 RCF147	MS(H)160M-6 MS(H)160M-6
6.5	11000	146.91	1.20		
8.0	8940	119.86	1.45		
8.8	8150	109.31	1.60	RC147 RCF147	MS(H)160M-6 MS(H)160M-6
10	7060	94.60*	1.85		
12	6230	83.47	2.1		
7.6	9440	188.45	0.85	RC137 RCF137	MS(H)132M-4 MS(H)132M-4
8.2	8730	174.40*	0.90		
9.2	7830	156.31	1.00		
10	7070	141.12*	1.15		
11	6420	128.18	1.25		
13	5700	113.72	1.40	RC137 RCF137	MS(H)132M-4 MS(H)132M-4
14	5170	103.20*	1.55		
16	4440	88.70*	1.80		
18	4050	80.91*	1.95		
19	3680	73.49	2.2		
22	3270	65.20	2.5		
24	2960	59.17*	2.7		
28	2550	50.86	3.1		
15	4640	92.70	0.95	RC107 RCF107	MS(H)132M-4 MS(H)132M-4
18	3940	78.57	1.10		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
7.5kW					
20	3650	72.88	1.20	RC107 RCF107	MS(H)132M-4 MS(H)132M-4
22	3290	65.60*	1.30		
24	2980	59.41	1.45		
27	2640	52.68	1.65		
30	2390	47.63	1.80		
35	2020	40.37*	2.1		
41	1770	35.26	2.4		
48	1480	29.49	2.9		
46	1540	30.77	2.8	RC107 RCF107	MS(H)132M-4 MS(H)132M-4
52	1380	27.58	3.1		
57	1250	24.90*	3.5		
63	1130	22.62	3.8		
24	3000	59.92	1.00	RC97 RCF97	MS(H)132M-4 MS(H)132M-4
27	2670	53.21	1.15		
30	2380	47.58	1.25		
33	2140	42.78	1.40		
39	1860	37.13	1.60		
43	1670	33.25	1.75	RC97 RCF97	MS(H)132M-4 MS(H)132M-4
52	1380	27.58	1.95		
45	1610	32.05	1.60	RC97 RCF97	MS(H)132M-4 MS(H)132M-4
53	1360	27.19	1.90		
57	1250	25.03	2.3		
64	1120	22.37	2.4		
71	1010	20.14	2.6		
78	910	18.24	2.7		
39	1840	36.84*	0.85	RC87 RCF87	MS(H)132M-4 MS(H)132M-4
44	1640	32.66*	0.95		
51	1400	27.88	1.05		
51	1390	27.84*	1.10	RC87 RCF87	MS(H)132M-4 MS(H)132M-4
61	1170	23.40	1.30		
66	1080	21.51	1.40		
75	960	19.10	1.50		
84	860	17.08*	1.65		
93	770	15.35	1.75		
107	670	13.33	1.90		
120	600	11.93	2.1		
144	495	9.90*	2.4		
156	460	9.14	2.6		
174	410	8.22	2.8		
200	355	7.13	3.0		
224	320	6.39	3.2		
270	265	5.30*	3.4		
76	940	18.80	0.85	RC77 RCF77	MS(H)132M-4 MS(H)132M-4
80	890	17.82*	0.85		
92	780	15.60	0.95		
102	705	14.05	1.00		
116	615	12.33	1.10		
131	545	10.88	1.20		
148	485	8.64	1.30		
166	430	8.59	1.45		
185	390	7.74	1.55		
211	340	6.79	1.70		
239	300	5.99*	1.80		
269	265	5.31*	1.90		
113	635	12.70	0.80	RC67 RCF67	MS(H)132M-4 MS(H)132M-4
124	580	11.54	0.85		
143	500	10.00	0.95		
164	435	8.70*	1.00		
183	390	7.79	0.95		
194	370	7.36*	1.00		
228	315	6.27	1.05		
251	285	5.70	1.10		
290	245	4.93	1.15	RC57 RCF57	MS(H)132M-4 MS(H)132M-4
333	215	4.29	1.25		
179	400	7.97	0.90		
190	375	7.53	0.95		
223	320	6.41	1.05		
246	290	5.82	1.10	RC57 RCF57	MS(H)132S2-2 MS(H)132S2-2
283	255	5.05	1.20		
326	220	4.39	1.25		
196	365	14.77*	1.20		
208	345	13.95*	1.25	RC57 RCF57	MS(H)132S2-2 MS(H)132S2-2
244	295	11.88	1.40		
269	265	10.79	1.45		
310	230	9.35	1.60		
364	197	7.97	1.80		
385	186	7.53	1.90		
452	158	6.41	2.1		
498	144	5.82	2.2		
575	125	5.05	2.5		
660	108	4.39	2.6		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
11.0kW					
4.9	19600	295	0.90	DRC167/107 DRCF167/107	MS(H)160M-4 MS(H)160M-4
5.3	18200	270	1.00		
6.3	15400	229	1.15		
7.2	13400	200	1.35		
8.5	11300	169	1.60		
5.0	20000	291	0.90	DRC167/107 DRCF167/107	MS(H)160M-4 MS(H)160M-4
4.3	22800	335	0.80	DRC167/97 DRCF167/97	MS(H)160M-4 MS(H)160M-4
4.8	20500	303	0.90		
5.2	10800	279	0.95		
5.8	16800	247	0.75	DRC147/87 DRCF147/87	MS(H)160M-4 MS(H)160M-4
6.7	14500	214	0.90		
7.6	12900	189	1.00		
9.1	10800	159	1.20		
5.1	20500	186.93*	0.90	RC167 RCF167	MS(H)160L-6 MS(H)160L-6
6.3	16700	153.07	1.05		
6.9	15300	139.98	1.20		
7.9	13300	121.81*	1.35		
6.3	16800	229.71	1.05	RC167 RCF167	MS(H)160M-4 MS(H)160M-4
7.7	13600	186.93*	1.30		
9.4	11200	153.07	1.60	RC167 RCF167	MS(H)160M-4 MS(H)160M-4
10	10200	139.98	1.75		
12	8890	121.81*	2.0		
13	7840	107.49	2.3		
15	6800	93.19	2.7		
17	6050	82.91*	3.0		
6.5	16100	146.91	0.80	RC147 RCF147	MS(H)160L-6 MS(H)160L-6
8.0	13100	119.86	1.00		
8.8	12000	109.31	1.10		
10	10400	94.60*	1.25		
12	9130	83.47	1.40	RC147 RCF147	MS(H)160M-4 MS(H)160M-4
8.8	11900	163.31	1.10		
9.8	10700	146.91	1.20		
12	8740	119.86	1.50		
13	7970	109.31	1.65		
15	6900	94.60*	1.90		
17	6090	83.47	2.1	RC147 RCF147	MS(H)160M-4 MS(H)160M-4
20	5260	72.09	2.5		
22	4890	66.99	2.7		
24	4460	61.09	2.9		
27	3860	52.87	3.4		
10	10300	141.12*	0.80	RC137 RCF137	MS(H)160M-4 MS(H)160M-4
11	9350	128.18	0.85		
13	8300	113.72	0.95		
14	7530	103.20*	1.05		
16	6470	88.70*	1.25		
18	5900	80.91*	1.35		
20	5360	73.49	1.50		
22	4760	65.20	1.70		
24	4320	59.17*	1.85		
28	3710	50.86*	2.2		
32	3240	44.39	2.5		
38	2750	37.65	2.9		
44	2400	32.91	2.3		
22	4790	65.60*	1.90	RC107 RCF107	MS(H)160M-4 MS(H)160M-4
24	4330	59.41	1.00		
27	3840	52.68	1.10		
30	3470	47.63	1.25		
36	2940	40.37*	1.45		
41	2570	35.26	1.65		
49	2150	29.49	2.0		
47	2240	30.77	1.90	RC107 RCF107	MS(H)160M-4 MS(H)160M-4
52	2010	27.58	2.1		
58	1820	24.90*	2.4		
64	1650	22.62	2.6		
72	1460	20.07	2.9		
79	1330	18.21	3.2		
34	3120	42.78	0.95	RC97 RCF97	MS(H)160M-4 MS(H)160M-4
39	2710	37.13	1.10		
43	2430	33.25	1.20		
52	2010	27.58	1.35		
58	1830	25.03	1.55	RC97 RCF97	MS(H)160M-4 MS(H)160M-4
64	1630	22.37	1.65		
71	1470	20.14	1.80		
79	1330	18.24	1.90		
89	1180	16.17	2.0	RC97 RCF97	MS(H)160M-4 MS(H)160M-4
98	1070	14.62	2.2		
116	900	12.39	2.4		
133	790	10.83	2.7		
155	675	9.29	3.0		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
11.0kW					
172	610	8.39	3.9	RC97	MS(H)160M-4
202	520	7.12	4.2	RCF97	MS(H)160M-4
232	455	6.21			
67	1570	21.51	0.95	RC87	MS(H)160M-4
75	1390	19.10	1.05	RCF87	MS(H)160M-4
84	1250	17.08*	1.10		
94	1120	15.35	1.20	RC87 RCF87	MS(H)160M-4 MS(H)160M-4
108	970	13.33	1.30		
121	870	11.93	1.40		
145	720	9.90*	1.65		
158	665	9.14*	1.80		
175	600	8.22	1.95		
202	520	7.13	2.10		
225	465	6.39	2.20		
272	385	5.30*	2.40		
132	795	10.88	0.85	RC77	MS(H)160M-4
149	705	9.64	0.90	RCF77	MS(H)160M-4
186	565	7.74	1.10	RC77 RCF77	MS(H)160M-4 MS(H)160M-4
212	495	6.79	1.15		
240	435	5.99*	1.25		
271	390	5.31	1.30		
15.0kW					
6.4	20800	229	0.85	DRC167/107	MS(H)160L-4
7.3	18200	200	1.00	DRCF167/107	MS(H)160L-4
8.6	15300	169	1.20		
6.4	20900	227	0.85	DRC167/107	MS(H)160L-4
7.4	18200	198	1.00	DRCF167/107	MS(H)160L-4
6.3	22600	153.07	0.80	RC167 RCF167	MS(H)180L-6 MS(H)180L-6
6.9	20700	139.98	0.85		
8.0	18000	121.81*	1.00		
9.0	15900	107.49	1.15		
6.4	22500	229.71	0.80	RC167	MS(H)160L-4
7.8	18300	186.93*	1.00	RCF167	MS(H)160L-4
9.5	15000	153.07	1.20	RC167 RCF167	MS(H)160L-4 MS(H)160L-4
10	13700	139.98	1.30		
12	12000	121.81*	1.50		
14	10500	107.49	1.70		
16	9140	93.19	1.95		
18	8130	82.91*	2.2		
20	7230	73.70*	2.5		
22	6610	67.40	2.7		
8.9	16100	109.31	0.80	RC147 RCF147	MS(H)180L-6 MS(H)180L-6
10	14000	94.60*	0.95		
12	12300	83.47	1.05		
13	10600	72.09	1.20		
14	9890	66.99	1.30		
8.9	16000	163.31	0.80	RC147 RCF147	MS(H)160L-4 MS(H)160L-4
9.9	14400	146.91	0.90		
12	11800	119.86	1.10		
13	10700	109.31	1.20		
15	9280	94.60*	1.40	RC147 RCF147	MS(H)160L-4 MS(H)160L-4
17	8190	83.47	1.60		
20	7070	72.09	1.85		
22	6570	66.99	2.0		
24	5990	61.09	2.2		
28	5190	52.87	2.5		
31	4580	46.65	2.8		
14	10100	103.20*	0.80	RC137 RCF137	MS(H)160L-4 MS(H)160L-4
16	8700	88.70*	0.90		
18	7940	80.91*	1.00		
20	7210	73.49	1.10		
22	6400	65.20	1.25	RC137 RCF137	MS(H)160L-4 MS(H)160L-4
25	5800	59.17*	1.40		
29	4990	50.86*	1.60		
33	4360	44.39	1.85		
39	3690	37.65	2.2		
44	3230	32.91	2.5		
52	2730	27.83	2.8		
31	4670	47.63	0.90	RC107 RCF107	MS(H)160L-4 MS(H)160L-4
36	3960	40.37*	1.10		
41	3460	35.26	1.25		
50	2890	29.49	1.50		
47	3020	30.77	1.40	RC107 RCF107	MS(H)160L-4 MS(H)160L-4
53	2710	27.58	1.60		
59	2440	24.90*	1.75		
65	2220	22.62	1.95		
73	1970	20.07	2.2		
80	1790	18.21	2.4		
93	1540	15.65	2.8		
107	1340	13.66	3.2		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
15.0kW					
53	2710	27.58	1.00	RC97 RCF97	MS(H)160L-4 MS(H)160L-4
58	2460	25.03	1.15	RC97 RCF97	MS(H)160L-4 MS(H)160L-4
65	2200	22.37	1.25		
72	1980	20.14	1.30		
80	1790	18.24	1.40		
90	1590	16.17	1.50		
100	1430	14.62	1.60		
118	1220	12.39	1.80		
135	1060	10.83	1.95		
157	910	9.29	2.2		
174	820	8.39	2.5		
205	700	7.12	2.9		
235	610	6.21	3.1		
85	1680	17.08*	0.85	RC87 RCF87	MS(H)160L-4 MS(H)160L-4
95	1510	15.35	0.90		
110	1310	13.33	1.00		
122	1170	11.93	1.05		
147	970	9.90*	1.20	RC87 RCF87	MS(H)160L-4 MS(H)160L-4
160	900	9.14*	1.35		
178	810	8.22	1.45		
205	700	7.13	1.55		
229	625	6.39	1.65		
275	520	5.30*	1.75		
18.5kW					
7.8	22500	186.93*	0.80	RC167 RCF167	MS(H)180M-4 MS(H)180M-4
9.6	18500	153.07	1.00		
10	16900	139.98	1.05		
12	14700	121.81*	1.25		
14	13000	107.49	1.40	RC167 RCF167	MS(H)180M-4 MS(H)180M-4
16	11200	93.19	1.60		
18	10000	82.91*	1.80		
20	8890	73.70*	2.00		
22	8130	67.40	2.20		
25	7070	58.65	2.60		
12	14500	119.86	0.90	RC147 RCF147	MS(H)180M-4 MS(H)180M-4
13	13200	109.31	1.00		
15	11400	94.60*	1.15		
18	10100	83.47	1.30	RC147 RCF147	MS(H)180M-4 MS(H)180M-4
20	8690	72.09	1.50		
22	8080	66.99	1.60		
24	7370	61.09	1.75		
28	6380	52.87	2.0		
31	5630	46.65	2.3		
36	4860	40.29	2.7		
18	9760	80.91*	0.80	RC137 RCF137	MS(H)180M-4 MS(H)180M-4
20	8860	73.49	0.90		
22	7860	65.20	1.00		
25	7140	59.17*	1.10		
29	6130	50.86*	1.30	RC137 RCF137	MS(H)180M-4 MS(H)180M-4
33	5350	44.39	1.50		
39	4540	37.65	1.75		
45	3970	32.91	2.0		
53	3360	27.83	2.3		
50	3570	29.57*	2.2	RC137 RCF137	MS(H)180M-4 MS(H)180M-4
61	2910	24.12	2.8		
67	2650	22.00*	3.0		
77	2300	19.04*	3.5		
87	2030	16.80*	4.0		
36	4870	40.37*	0.90	RC107 RCF107	MS(H)180M-4 MS(H)180M-4
42	4250	35.26	1.00		
50	3560	29.49	1.20		
59	3000	24.90*	1.45	RC107 RCF107	MS(H)180M-4 MS(H)180M-4
65	2730	22.62	1.60		
73	2420	20.07	1.80		
80	2200	18.21	1.95		
94	1890	15.65	2.3		
107	1650	13.66	2.6		
126	1400	11.59	3.1		
145	1220	10.13	3.5		
186	950	7.86	3.1		
220	800	6.66	3.7		
73	2430	20.14	1.05	RC97 RCF97	MS(H)180M-4 MS(H)180M-4
80	2200	18.24	1.15		
91	1950	16.17	1.25		
100	1760	14.62	1.30		
118	1490	12.39	1.45		
135	1310	10.83	1.60		
158	1120	9.29	1.80		
175	1010	8.39	2.0		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
18.5kW					
206	860	7.12	2.3	RC97 RCF97	MS(H)180M-4 MS(H)180M-4
236	750	6.21	2.5		
282	625	5.20	2.8		
326	545	4.50*	3.0		
110	1610	13.33	0.80	RC87 RCF87	MS(H)180M-4 MS(H)180M-4
123	1440	11.93	0.85		
148	1190	9.90*	1.00		
160	1100	9.14*	1.10		
178	990	8.22	1.15		
205	860	7.13	1.25		
229	770	6.39	1.30		
276	640	5.30*	1.40		
22kW					
9.6	22000	153.07	0.80	RC167 RCF167	MS(H)180L-4 MS(H)180L-4
10	20100	139.98	0.90		
12	17500	121.81*	1.05		
14	15400	107.49	1.15	RC167 RCF167	MS(H)180L-4 MS(H)180L-4
16	13400	93.19	1.35		
18	11900	82.91*	1.50		
20	10600	73.70*	1.70		
22	9670	67.40	1.85		
25	8410	58.65	2.1		
28	7420	51.76	2.4		
33	6430	44.87	2.8		
13	15700	109.31	0.85	RC147 RCF147	MS(H)180L-4 MS(H)180L-4
15	13600	94.60*	0.95		
18	12000	83.47	1.10		
20	10300	72.09	1.25		
22	9610	66.99	1.35	RC147 RCF147	MS(H)180L-4 MS(H)180L-4
24	8760	61.09	1.50		
28	7580	52.87	1.70		
31	6690	46.65	1.95		
36	5780	40.29	2.3		
41	5110	35.64	2.5		
49	4300	29.95	3.0		
22	9350	65.20	0.85	RC137 RCF137	MS(H)180L-4 MS(H)180L-4
25	8480	59.17*	0.95		
29	7290	50.86	1.10		
33	6370	44.39	1.25		
39	5400	37.65	1.50	RC137 RCF137	MS(H)180L-4 MS(H)180L-4
45	4720	32.91	1.70		
53	3990	27.83	1.90		
50	4240	29.57*	1.85	RC137 RCF137	MS(H)180L-4 MS(H)180L-4
61	3460	24.12	2.3		
67	3150	22.00*	2.5		
77	2730	19.04*	2.9		
87	2410	16.80*	3.3	RC137 RCF137	MS(H)180L-4 MS(H)180L-4
101	2080	14.51	3.9		
114	1840	12.83	4.4		
42	5060	35.26	0.85	RC107 RCF107	MS(H)180L-4 MS(H)180L-4
50	4230	29.49	1.00		
59	3570	24.90*	1.20	RC107 RCF107	MS(H)180L-4 MS(H)180L-4
65	3240	22.62	1.35		
73	2880	20.07	1.50		
80	2610	18.21	1.65	RC107 RCF107	MS(H)180L-4 MS(H)180L-4
94	2240	15.65	1.90		
107	1960	13.66	2.2		
126	1660	11.59	2.6		
145	1450	10.13	3.0		
171	1230	8.56	3.5		
186	1130	7.86	2.6		
220	960	6.66	3.1		
252	840	5.82	3.6		
73	2890	20.14	0.90	RC97 RCF97	MS(H)180L-4 MS(H)180L-4
80	2620	18.24	0.95		
91	2320	16.17	1.05		
100	2100	14.62	1.10		
118	1780	12.39	1.25	RC97 RCF97	MS(H)180L-4 MS(H)180L-4
135	1550	10.83	1.35		
158	1330	9.29	1.50		
175	1200	8.39	1.70		
206	1020	7.12	1.95		
236	890	6.21	2.1		
282	745	5.20	2.4		
326	645	4.50*	2.5		
148	1420	9.90*	0.85	RC97 RCF97	MS(H)180L-4 MS(H)180L-4
160	1310	9.14	0.90		
178	1180	8.22	1.00		
205	1020	7.13	1.05		
229	920	6.39	1.10		
276	760	5.30*	1.20		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
30kW					
14	20900	107.49	0.85	RC167 RCF167	MS(H)200L-4 MS(H)200L-4
16	18200	93.19	1.00		
18	16200	82.91*	1.10		
20	14400	73.70*	1.25	RC167 RCF167	MS(H)200L-4 MS(H)200L-4
22	13100	67.40	1.35		
25	11400	58.65	1.55		
28	10100	51.76	1.80		
33	8740	44.87	2.1		
37	7780	39.92	2.3		
43	6710	34.41	2.7		
53	5450	27.96	3.3		
62	4620	23.71	3.9		
18	16300	83.47	0.80	RC147 RCF147	MS(H)200L-4 MS(H)200L-4
20	14000	72.09	0.95		
22	13100	66.99	1.00		
24	11900	61.09	1.10		
28	10300	52.87	1.25	RC147 RCF147	MS(H)200L-4 MS(H)200L-4
32	9090	46.65	1.45		
36	7850	40.29	1.65		
41	6950	35.64	1.85		
49	5840	29.95	2.2		
61	4710	24.19	2.5		
72	3980	20.44	3.0	RC147 RCF147	MS(H)200L-4 MS(H)200L-4
82	3510	18.04	3.0		
94	3050	15.64	4.3		
29	9910	50.86*	0.80	RC137 RCF137	MS(H)200L-4 MS(H)200L-4
33	8650	44.39	0.90		
39	7340	37.65	1.10		
45	6410	32.91	1.25		
53	5420	27.83	1.40		
61	4700	24.12	1.70	RC137 RCF137	MS(H)200L-4 MS(H)200L-4
67	4290	22.00*	1.85		
77	3710	19.04*	2.2		
88	3270	16.80*	2.4		
101	2830	14.51	2.8	RC137 RCF137	MS(H)200L-4 MS(H)200L-4
115	2500	12.83	3.2		
136	2100	10.79	3.8		
194	1480	7.59	3.5		
230	1240	6.38	4.1		
73	3910	20.07	1.10	RC107 RCF107	MS(H)200L-4 MS(H)200L-4
81	3550	18.21	1.20		
94	3050	15.65	1.40		
108	2660	13.66	1.60		
127	2260	11.59	1.90		
145	1970	10.13	2.2		
172	1670	8.56	2.6		
187	1530	7.86	1.95		
221	1300	6.66	2.3		
252	1140	5.82	2.6		
299	960	4.92	3.0		
101	2850	14.62	0.80	RC97 RCF97	MS(H)200L-4 MS(H)200L-4
119	2420	12.39	0.90		
136	2110	10.83	1.00		
158	1810	9.29	1.10		
175	1640	8.39	1.25		
207	1390	7.12	1.45	RC97 RCF97	MS(H)200L-4 MS(H)200L-4
237	1210	6.21	1.55		
283	1010	5.20	1.75		
327	880	4.50*	1.85		
37kW					
16	22400	93.19	0.80	RC167 RCF167	MS(H)225S-4 MS(H)225S-4
18	19900	82.91*	0.90		
20	17700	73.70*	1.00		
22	16200	67.40	1.10		
25	14100	58.65	1.30		
28	12400	51.76	1.45		
33	10800	44.87	1.65		
37	9600	39.92	1.90		
43	8270	34.41	2.2		
53	6720	27.96	2.7		
48	7380	30.17	1.35	RC167 RCF167	MS(H)225S-4 MS(H)225S-4
60	5900	24.57	2.4		
67	5250	21.85	2.5		
77	4580	19.03	3.5		
87	4080	16.98	3.7		
22	16100	66.99	0.80	RC147 RCF147	MS(H)225S-4 MS(H)225S-4
24	14700	61.09	0.90		
28	12700	52.87	1.00		
32	11200	46.65	1.15	RC147 RCF147	MS(H)225S-4 MS(H)225S-4
36	9680	40.29	1.35		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
37kW					
41	8570	35.64	1.50	RC147 RCF147	MS(H)225S-4
49	7200	29.95	1.80		MS(H)225S-4
61	5810	24.19	2.1		
72	4910	20.44	2.4	RC147 RCF147	MS(H)225S-4
82	4340	18.04	2.4		MS(H)225S-4
94	3760	15.64	3.5		
106	3340	13.91	3.8	RC147 RCF147	MS(H)225S-4
					MS(H)225S-4
39	9050	37.65	0.90	RC137 RCF137	MS(H)225S-4
45	7910	32.91	1.00		MS(H)225S-4
53	6690	27.83	1.15		
61	5800	24.12	1.40	RC137 RCF137	MS(H)225S-4
67	5290	22.00*	1.50		MS(H)225S-4
77	4580	19.04*	1.75		MS(H)225S-4
88	4040	16.80*	2.0		
101	3490	14.51	2.3	RC137 RCF137	MS(H)225S-4
115	3080	12.83	2.6		MS(H)225S-4
136	2590	10.79	3.1		
169	2090	8.71	3.7		
194	1820	7.59	2.8		
230	1530	6.38	3.3		
285	1240	5.15	3.7		
73	4820	20.07	0.90	RC107 RCF107	MS(H)225S-4
81	4380	18.21	1.00		MS(H)225S-4
94	3760	15.65	1.15		
108	3280	13.66	1.30		
127	2790	11.59	1.55	RC107 RCF107	MS(H)225S-4
145	2430	10.13	1.75		MS(H)225S-4
172	2060	8.56	2.1		
187	1890	7.86	1.55		
221	1600	6.66	1.85		
252	1400	5.82	2.1		
299	1180	4.92	2.5		
45kW					
20	21500	73.70*	0.85	RC167 RCF167	MS(H)225M-4
22	19700	67.40	0.90		MS(H)225M-4
25	17100	58.65	1.05		
28	15100	51.76	1.20		
33	13100	44.87	1.35	RC167 RCF167	MS(H)225M-4
37	11700	39.92	1.55		MS(H)225M-4
43	10100	34.41	1.80		
53	8170	27.96	2.2		
62	6930	23.71	2.6		
48	8980	30.71	1.10	RC167 RCF167	MS(H)225M-4
60	7180	24.57	1.95		MS(H)225M-4
67	6390	21.85	2.0		
77	5560	19.03	2.9		
87	4960	16.98	3.0		
28	15500	52.87	0.85	RC147 RCF147	MS(H)225M-4
32	13600	46.65	0.95		MS(H)225M-4
36	11800	40.29	1.10		
41	10400	35.64	1.25		
49	8760	29.95	1.50		
61	7070	24.19	1.70		
72	5970	20.44	2.0	RC147 RCF147	MS(H)225M-4
82	5270	18.04	2.0		MS(H)225M-4
94	4570	15.64	2.8		
106	4070	13.91	3.1		
123	3510	11.99	3.7		
203	2120	7.25	4.1		
45	9620	32.91	0.85	RC137 RCF137	MS(H)225M-4
53	8130	27.83	0.95		MS(H)225M-4
61	7050	24.12	1.15	RC137 RCF137	MS(H)225M-4
67	6430	22.00*	1.25		MS(H)225M-4
77	5570	19.04*	1.45		MS(H)225M-4
88	4910	16.80*	1.65		
101	4240	14.51	1.90	RC137 RCF137	MS(H)225M-4
115	3750	12.83	2.1		MS(H)225M-4
136	3150	10.79	2.5		
169	2550	8.71	3.1		
194	2220	7.59	3.3		
230	1860	6.38	2.7		
285	1510	5.15	3.1		
94	4580	16.65	0.95	RC107 RCF107	MS(H)225M-4
108	3990	13.66	1.10		MS(H)225M-4
127	3390	11.59	1.25		
145	2960	10.13	1.45		
172	2500	8.56	1.70		
187	2300	7.86	1.30		

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
45kW					
221 252 299	1950 1700 1440	6.66 5.82 4.92	1.50 1.75 2.0	RC107 RCF107	MS(H)225M-4 MS(H)225M-4
55kW					
25 29 33 37 43 53 62	20900 18400 16000 14200 12300 9960 8440	58.65 51.76 44.87 39.92 34.41 27.96 23.71	0.85 1.00 1.15 1.25 1.45 1.80 2.1	RC167 RCF167	MS(H)250M-4 MS(H)250M-4
60 68 77	8750 7780 6780	24.57 21.85 19.03	1.60 1.65 2.1	RC167 RCF167	MS(H)250M-4 MS(H)250M-4
87 102 123	6050 5150 4270	16.98 14.48 11.99	2.5 3.5 4.0	RC167 RCF167	MS(H)250M-4 MS(H)250M-4
32 37 41 49 61	16600 14300 12700 10700 8610	46.65 40.29 35.64 29.95 24.19	0.80 0.90 1.00 1.20 1.40	RC147 RCF147	MS(H)250M-4 MS(H)250M-4
72 82 94 106	7280 6420 5570 4950	20.44 18.04 15.64 13.91	1.65 1.65 2.3 2.5	RC147 RCF147	MS(H)250M-4 MS(H)250M-4
123 151 203 250	4270 3470 2580 2100	11.99 9.74 7.25 5.89	3.0 3.8 3.4 4.1	RC147 RCF147	MS(H)250M-4 MS(H)250M-4
77 88 102	6780 5980 5170	19.04* 16.80* 14.51	1.20 1.35 1.55	RC137 RCF137	MS(H)250M-4 MS(H)250M-4
115 137 169 194 231 286	4570 3840 3100 2700 2270 1830	12.83 10.79 8.71 7.59 6.38 5.15	1.75 2.1 2.5 1.90 2.3 2.5	RC137 RCF137	MS(H)250M-4 MS(H)250M-4
75kW					
33 37 43 53 62	21700 19300 16700 13500 11500	44.87 39.92 34.41 27.96 23.71	0.85 0.95 1.10 1.35 1.55	RC167 RCF167	MS(H)280S-4 MS(H)280S-4
60 68 78	11900 10600 9210	24.57 21.85 19.03	1.20 1.25 1.75	RC167 RCF167	MS(H)280S-4 MS(H)280S-4
87 102 123 145	8220 7000 5800 4950	16.98 14.48 11.99 10.24	1.85 2.6 2.9 3.4	RC167 RCF167	MS(H)280S-4 MS(H)280S-4
49 61	14500 11700	29.95 24.19	0.90 1.00	RC147 RCF147	MS(H)280S-4 MS(H)280S-4
72 82 95 106	9890 8730 7570 6730	20.44 18.04 15.64 13.91	1.20 1.20 1.70 1.85	RC147 RCF147	MS(H)280S-4 MS(H)280S-4
123 152 179 204 251 296	5800 4710 4000 3510 2850 2420	11.99 9.74 8.26 7.25 5.89 5.00	2.2 2.8 3.3 2.5 3.0 3.6	RC147 RCF147	MS(H)280S-4 MS(H)280S-4
90kW					
37 43 53 62	23200 20000 16200 13800	39.92 34.41 27.96 23.71	0.80 0.90 1.10 1.30	RC167 RCF167	MS(H)280M-4 MS(H)280M-4
60 68 78	14300 12700 11100	24.57 21.85 19.03	1.00 1.00 1.45	RC167 RCF167	MS(H)280M-4 MS(H)280M-4
87 102 123 145	9860 8410 6960 5940	16.98 14.48 11.99 10.24	1.50 2.1 2.4 2.9	RC167 RCF167	MS(H)280M-4 MS(H)280M-4

n2 1/min	M2 (Nm)	I	K	Grandezza Frame size	Motore Motor
90kW					
72	11900	20.44	1.00	RC147 RCF147	MS(H)280M-4 MS(H)280M-4
82	10500	18.04	1.00		
95	9080	15.64	1.45		
106	8080	13.91	1.55		
123	6960	11.99	1.85	RC147 RCF147	MS(H)280M-4 MS(H)280M-4
152	5660	9.74	2.3		
179	4800	8.26	2.7		
204	4210	7.25	2.1		
251	3420	5.89	2.5		
296	2900	5.00	3.0		
110kW					
53	19800	27.96	0.90	RC167 RCF167	MS(H)315S-4 MS(H)315S-4
63	16800	23.71	1.05		
78	13500	19.03	1.20	RC167 RCF167	MS(H)315S-4 MS(H)315S-4
87	12000	16.98	1.25		
103	10200	14.48	1.75		
124	8480	11.99	2.0		
145	7240	10.24	2.4		
132kW					
63	20100	23.71	0.90	RC167 RCF167	MS(H)315M1-4 MS(H)315M1-4
78	16200	19.03	1.00		
87	14400	16.98	1.05	RC167 RCF167	MS(H)315M1-4 MS(H)315M1-4
103	12300	14.48	1.45		
124	10200	11.99	1.65		
145	8690	10.24	1.95		
160kW					
103	14900	14.48	1.20	RC167 RCF167	MS(H)315M2-4 MS(H)315M2-4
124	12300	11.99	1.40		
145	10500	10.24	1.60		

DRC..MS.. Tabelle prestazioni - Performance parameter

n2 1/min	I	FR (N)	Grandezza Frame size	Motore Motor
130Nm				
0.16	8612	4230	DRC27/17 DRCF27/17	MS(H)6314 MS(H)6314
0.19	7425	4230		
0.20	6921	4230		
0.23	6050	4230		
0.26	5217	4230		
0.30	4661	4230		
0.34	4037	4230		
0.39	3516	4230		
0.44	3160	4230		
0.50	2763	4230		
0.57	2414	4230		
0.65	2110	4230		
0.76	1822	4230	DRC27/17 DRCF27/17	MS(H)6314 MS(H)6314
0.87	1580	4230		
0.94	1464	4230		
1.1	1270	4230		
1.2	1100	4230		
1.4	972	4230		
1.6	840	4230		
1.9	741	4230		
2.1	654	4230		
2.4	566	4230		
2.8	499	4230		
3.1	440	4230		
3.6	381	4230		
4.2	329	4230		
4.8	290	4230		
5.4	256	4230		
6.1	227	4230		
6.8	203	4230		
7.4	179	4230	DRC27/17 DRCF27/17	MS(H)6324 MS(H)6324
8.5	156	4230		
9.8	135	4230		
11	118	4230		
12	104	4230	DRC27/17 DRCF27/17	MS(H)7116 MS(H)7116
14	90	4230		
200Nm				
0.16	8595	4950	DRC37/17 DRCF37/17	MS(H)6314 MS(H)6314
0.19	7411	4950		
0.20	6907	4950		

n2 1/min	I	FR (N)	Grandezza Frame size	Motore Motor
200Nm				
0.23	6038	4950	DRC37/17 DRCF37/17	MS(H)6314 MS(H)6314
0.27	5206	4950		
0.30	4651	4950		
0.34	4065	4950		
0.38	3658	4950		
0.44	3154	4950		
0.50	2757	4950		
0.57	2409	4950		
0.66	2106	4950		
0.76	1818	4950	DRC37/17 DRCF37/17	MS(H)6314 MS(H)6314
0.88	1576	4950		
1.0	1359	4950		
1.1	1267	4950		
1.3	1098	4950		
1.4	970	4950		
1.7	839	4950		
1.9	740	4950		
2.1	653	4950		
2.4	577	4950		
2.8	498	4950		
3.1	439	4950	DRC37/17 DRCF37/17	MS(H)6314 MS(H)6314
3.6	378	4950		
4.2	328	4950		
4.6	289	4950	DRC37/17 DRCF37/17	MS(H)6324 MS(H)6324
5.0	265	4950		
5.8	226	4950		
6.5	202	4950		
7.3	179	4950	DRC37/17 DRCF37/17	MS(H)7114 MS(H)7114
8.3	156	4950		
9.7	135	4950		
10	127	4950		
13	104	4950	DRC37/17 DRCF37/17	MS(H)7124 MS(H)7124
15	90	4950		
300Nm				
0.10	13598	5420	DRC47/37 DRCF47/37	MS(H)6314 MS(H)6314
0.11	12472	5420		
0.13	10619	5420		
0.15	9155	5420		
0.16	8534	5420		
0.18	7460	5420		
0.20	6993	5420		

n2 1/min	I	FR (N)	Grandezza Frame size	Motore Motor								
300Nm												
0.22 0.25 0.28 0.31 0.35 0.37 0.42 0.48 0.56	6171 5624 4849 4520 3951 3704 3268 2898 2463	5420 5420 5420 5420 5420 5420 5420 5420 5420	DRC47/37 DRCF47/37	MS(H)6314 MS(H)6314								
0.53 0.58 0.68 0.79 0.85 0.97 1.0 1.2 1.3 1.5 1.6 1.8	2598 2383 2029 1749 1630 1425 1336 1179 1074 927 863 755	5420 5420 5420 5420 5420 5420 5420 5420 5420 5420 5420 5420			DRC47/37 DRCF47/37	MS(H)6314 MS(H)6314						
2.5 2.8	546 502	5420 5420					DRC47/37 DRCF47/37	MS(H)6314 MS(H)6314				
3.1 3.6 3.8 4.4	429 372 348 301	5420 5420 5420 5420							DRC47/37 DRCF47/37	MS(H)6324 MS(H)6324		
5.1 5.7	255 228	5420 5420									DRC47/37 DRCF47/37	MS(H)7114 MS(H)7114
450Nm												
0.10 0.11 0.13 0.15 0.16 0.19 0.21 0.25 0.28 0.32 0.36 0.41 0.47 0.54 0.61 0.70	14369 12095 10860 9445 8480 7312 6521 5585 4928 4378 3873 3344 2907 2567 2244 1967	7110 7110 7110 7110 7110 7110 7110 7110 7110 7110 7110 7110 7110 7110 7110 7110					DRC57/37 DRCF57/37	MS(H)6314 MS(H)6314				
0.80 0.89 0.99 1.2 1.3 1.8	1732 1555 1399 1189 1034 782	7110 7110 7110 7110 7110 7110							DRC57/37 DRCF57/37	MS(H)6314 MS(H)6314		
1.9 2.2 2.5 2.8	678 604 537 471	7110 7110 7110 7110									DRC57/37 DRCF57/37	MS(H)6324 MS(H)6324
3.6 4.1	357 319	7110 7110	DRC57/37 DRCF57/37	MS(H)7114 MS(H)7114								
5.1 5.7	273 241	7110 7110			DRC57/37 DRCF57/37	MS(H)7124 MS(H)7124						
600Nm												
0.09 0.11 0.12 0.14 0.15 0.18 0.20 0.23 0.26 0.29 0.33 0.39 0.44 0.50 0.57	15361 12931 11996 10097 9066 7816 6732 5970 5268 4680 4136 3566 3125 2745 2403	7560 7560 7560 7560 7560 7560 7560 7560 7560 7560 7560 7560 7560 7560 7560	DRC67/37 DRCF67/37	MS(H)6314 MS(H)6314								
0.51 0.56 0.66 0.76	2682 2460 2094 1805	7560 7560 7560 7560			DRC67/37 DRCF67/37	MS(H)6314 MS(H)6314						

n2 1/min	I	FR (N)	Grandezza Frame size	Motore Motor
600Nm				
0.85	1629	7560	DRC67/37 DRCF67/37	MS(H)6314 MS(H)6314
0.94	1471	7560		
1.0	1379	7560		
1.8	730	7560	DRC67/37 DRCF67/37	MS(H)6324 MS(H)6324
2.3	571	7560		
2.7	486	7560	DRC67/37 DRCF67/37	MS(H)7114 MS(H)7114
0.84	1652	7560	DRC67/37 DRCF67/37	MS(H)6314 MS(H)6314
0.96	1432	7560		
1.1	1259	7560		
1.2	1106	7560		
1.6	836	7560	DRC67/37 DRCF67/37	MS(H)6324 MS(H)6324
1.8	750	7560		
2.0	646	7560		
2.3	574	7560		
2.6	495	7560	DRC67/37 DRCF67/37	MS(H)7114 MS(H)7114
3.0	438	7560		
3.4	388	7560		
4.0	344	7560	DRC67/37 DRCF67/37	MS(H)7124 MS(H)7124
4.7	294	7560		
820Nm				
0.08	16370	9920	DRC77/37 DRCF77/37	MS(H)6314 MS(H)6314
0.09	15015	9920		
0.10	13885	9920		
0.11	12783	9920		
0.13	11021	9920		
0.14	9788	9920		
0.16	8714	9920		
0.18	7617	9920		
0.20	6770	9920		
0.24	5838	9920		
0.27	5184	9920		
0.31	4470	9920		
0.35	3999	9920		
0.40	3488	9920		
0.45	3053	9920	DRC77/37 DRCF77/37	MS(H)6314 MS(H)6314
0.52	2671	9920		
0.44	3151	9920	DRC77/37 DRCF77/37	MS(H)6314 MS(H)6314
0.48	2890	9920		
0.56	2460	9920		
0.65	2121	9920		
0.70	1977	9920		
0.80	1728	9920		
0.85	1620	9920		
0.97	1430	9920		
1.1	1303	9920		
1.2	1124	9920	DRC77/37 DRCF77/37	MS(H)6324 MS(H)6324
1.3	1047	9920		
1.4	915	9920		
1.5	858	9920		
1.7	757	9920	DRC77/37 DRCF77/37	MS(H)7114 MS(H)7114
1.9	671	9920		
2.3	571	9920		
2.3	560	9920	DRC77/37 DRCF77/37	MS(H)7114 MS(H)7114
2.8	488	9920	DRC77/37 DRCF77/37	MS(H)7124 MS(H)7124
3.2	436	9920		
3.7	373	9920		
4.2	327	9920	DRC77/37 DRCF77/37	MS(H)8014 MS(H)8014
4.7	289	9920		
5.2	260	9920		
1550Nm				
0.08	17452	16900	DRC87/57 DRCF87/57	MS(H)6314 MS(H)6314
0.09	15310	16900		
0.10	13813	16900		
0.11	12025	16900		
0.13	10549	16900		
0.15	9244	16900		
0.17	8109	16900		
0.20	7038	16900		
0.22	6174	16900		
0.25	5449	16900		
0.29	4831	16900		
0.33	4206	16900		
0.37	3744	16900		
0.43	3233	16900		
0.48	2873	16900		
0.67	1961	16900	DRC87/57 DRCF87/57	MS(H)6324 MS(H)6324

n2 1/min	I	FR (N)	Grandezza Frame size	Motore Motor
1550Nm				
0.34	4020	16900	DRC87/57 DRCF87/57	MS(H)6314 MS(H)6314
0.43	3182	16900		
0.50	2770	16900		
0.53	2595	16900		
0.62	2129	16900	DRC87/57 DRCF87/57	MS(H)6324 MS(H)6324
0.68	1930	16900		
0.76	1733	16900		
0.89	1484	16900		
0.93	1395	16900	DRC87/57 DRCF87/57	MS(H)7114 MS(H)7114
1.1	1232	16900		
1.1	1145	16900		
1.2	1037	16900		
1.7	802	16900	DRC87/57 DRCF87/57	MS(H)7124 MS(H)7124
1.8	754	16900		
0.76	1737	16900	DRC87/57 DRCF87/57	MS(H)6324 MS(H)6324
0.87	1524	16900		
1.0	1303	16900	DRC87/57 DRCF87/57	MS(H)7114 MS(H)7114
1.4	1008	16900	DRC87/57 DRCF87/57	MS(H)8014 MS(H)8014
1.6	885	16900	DRC87/57 DRCF87/57	MS(H)7124 MS(H)7124
2.0	685	16900	DRC87/57 DRCF87/57	MS(H)8014 MS(H)8014
2.3	599	16900	DRC87/57 DRCF87/57	MS(H)8024 MS(H)8024
3.5	398	16900	DRC87/57 DRCF87/57	MS(H)8024 MS(H)8024
3.9	352	16900	DRC87/57 DRCF87/57	MS(H)8024 MS(H)8024
4.6	305	16900	DRC87/57 DRCF87/57	MS(H)90S-4 MS(H)90S-4
5.2	268	16900	DRC87/57 DRCF87/57	MS(H)90S-4 MS(H)90S-4
2.5	538	16900	DRC87/57 DRCF87/57	MS(H)8014 MS(H)8014
2.9	472	16900	DRC87/57 DRCF87/57	MS(H)8014 MS(H)8014
3.5	400	16900	DRC87/57 DRCF87/57	MS(H)8024 MS(H)8024
3.8	361	16900	DRC87/57 DRCF87/57	MS(H)8024 MS(H)8024
4.7	300	16900	DRC87/57 DRCF87/57	MS(H)90S-4 MS(H)90S-4
5.5	256	16900	DRC87/57 DRCF87/57	MS(H)90S-4 MS(H)90S-4
3000Nm				
0.06	21769	19800	DRC97/57 DRCF97/57	MS(H)6314 MS(H)6314
0.07	19332	19800		
0.08	17230	19800		
0.09	14999	19800		
0.10	13320	19800		
0.12	11156	19800		
0.14	10030	19800		
0.16	8706	19800		
0.18	7692	19800		
0.21	6708	19800		
0.23	5931	19800		
0.27	5161	19800		
0.33	4004	19800		
0.38	3481	19800		
0.29	4678	19800	DRC97/57 DRCF97/57	MS(H)6314 MS(H)6314
0.31	4309	19800	DRC97/57 DRCF97/57	MS(H)6324 MS(H)6324
0.36	3702	19800		
0.44	3019	19800		
0.49	2668	19800	DRC97/57 DRCF97/57	MS(H)7114 MS(H)7114
0.58	2245	19800		
0.64	2016	19800		
0.80	1733	19800	DRC97/57 DRCF97/57	MS(H)7124 MS(H)7124
0.85	1623	19800		
0.96	1434	19800		
1.1	1207	19800	DRC97/57 DRCF97/57	MS(H)8014 MS(H)8014
1.2	1084	19800		
1.5	934	19800		
1.6	878	19800		
1.8	755	19800	DRC97/57 DRCF97/57	MS(H)8024 MS(H)8024
0.76	1823	19800	DRC97/57 DRCF97/57	MS(H)7124 MS(H)7124
0.87	1583	19800		
0.99	1396	19800		
1.1	1228	19800	DRC97/57 DRCF97/57	MS(H)8014 MS(H)8014
1.3	1069	19800		
1.4	938	19800		
1.7	824	19800	DRC97/57 DRCF97/57	MS(H)8024 MS(H)8024
1.9	737	19800		

n2 1/min	I	FR (N)	Grandezza Frame size	Motore Motor
3000Nm				
2.2	632	19800	DRC97/57 DRCF97/57	MS(H)90S-4
2.5	560	19800		MS(H)90S-4
2.9	484	19800		
3.3	431	19800	DRC97/57 DRCF97/57	MS(H)90L-4
3.7	379	19800		MS(H)90L-4
4.2	336	19800		
4.8	296	19800	DRC97/57 DRCF97/57	MS(H)100L1-4
5.7	249	19800		MS(H)100L1-4
6.0	234	19800		
2.2	625	19800	DRC97/57 DRCF97/57	MS(H)90S-4
2.6	549	19800		MS(H)90S-4
5.2	270	19800	DRC97/57 DRCF97/57	MS(H)100L1-4
6.2	227	19800		MS(H)100L1-4
4300Nm				
0.07	20018	29500	DRC107/77 DRCF107/77	MS(H)6314 MS(H)6314
0.08	17080	29500		
0.09	14936	29500		
0.11	12829	29500		
0.12	11256	29500		
0.14	9547	29500		
0.16	8618	29500		
0.18	7583	29500		
0.20	6743	29500	DRC107/77 DRCF107/77	MS(H)6324 MS(H)6324
0.22	5914	29500		
0.26	5168	29500		
0.30	4435	29500		
0.33	3896	29500	DRC107/77 DRCF107/77	MS(H)7114 MS(H)7114
0.43	3039	29500		
0.34	3918	29500	DRC107/77 DRCF107/77	MS(H)6324 MS(H)6324
0.39	3343	29500	DRC107/77 DRCF107/77	MS(H)7114 MS(H)7114
0.43	3034	29500		
0.52	2653	29500	DRC107/77 DRCF107/77	MS(H)7124 MS(H)7124
0.61	2280	29500		
0.67	2067	29500		
0.80	1693	29500	DRC107/77 DRCF107/77	MS(H)8014 MS(H)8014
0.88	1550	29500		
0.97	1407	29500		
1.1	1209	29500	DRC107/77 DRCF107/77	MS(H)8024 MS(H)8024
1.3	1055	29500		
1.5	919	29500	DRC107/77 DRCF107/77	MS(H)90S-4 MS(H)90S-4
1.7	815	29500		
1.9	717	29500		
2.2	626	29500	DRC107/77 DRCF107/77	MS(H)90L-4 MS(H)90L-4
2.7	528	29500		
0.69	1987	29500	DRC107/77 DRCF107/77	MS(H)7124 MS(H)7124
0.74	1827	29500	DRC107/77 DRCF107/77	MS(H)8014 MS(H)8014
0.85	1599	29500		
0.97	1400	29500		
1.1	1226	29500	DRC107/77 DRCF107/77	MS(H)8024 MS(H)8024
1.2	1104	29500		
1.5	939	29500		
1.7	822	29500	DRC107/77 DRCF107/77	MS(H)90S-4 MS(H)90S-4
2.3	614	29500	DRC107/77 DRCF107/77	MS(H)90L-4 MS(H)90L-4
2.6	544	29500		
2.9	492	29500		
3.4	417	29500	DRC107/77 DRCF107/77	MS(H)100L1-4 MS(H)100L1-4
3.8	369	29500		
4.4	323	29500		
4.9	285	29500	DRC107/77 DRCF107/77	MS(H)100L2-4 MS(H)100L2-4
5.5	253	29500		
6.6	214	29500	DRC107/77 DRCF107/77	MS(H)112M-4 MS(H)112M-4
7.6	187	29500		
3.0	469	29500	DRC107/77 DRCF107/77	MS(H)90L-4 MS(H)90L-4
3.3	426	29500	DRC107/77 DRCF107/77	MS(H)100L1-4 MS(H)100L1-4
3.7	377	29500		
4.4	325	29500		
4.9	284	29500	DRC107/77 DRCF107/77	MS(H)100L2-4 MS(H)100L2-4
5.5	256	29500		
6.5	220	29500	DRC107/77 DRCF107/77	MS(H)112M-4 MS(H)112M-4
7.3	193	29500		
8.2	172	29500		

n2 1/min	I	FR (N)	Grandezza Frame size	Motore Motor
8000Nm				
0.06	22203	53400	DRC107/77 DRCF107/77	MS(H)6314 MS(H)6314
0.07	18945	53400		
0.08	16566	53400		
0.09	14777	53400		
0.11	12921	53400		
0.11	11712	53400	DRC107/77 DRCF107/77	MS(H)6324 MS(H)6324
0.12	10573	53400		
0.15	8784	53400		
0.17	7479	53400	DRC137/77 DRCF137/77	MS(H)7114 MS(H)7114
0.20	6559	53400		
0.22	5834	53400		
0.27	5116	53400	DRC137/77 DRCF137/77	MS(H)7124 MS(H)7124
0.31	4464	53400		
0.35	3928	53400		
0.39	3454	53400	DRC137/77 DRCF137/77	MS(H)8014 MS(H)8014
0.45	2993	53400		
0.29	4709	53400	DRC137/77 DRCF137/77	MS(H)7124 MS(H)7124
0.34	4018	53400		
0.39	3514	53400	DRC137/77 DRCF137/77	MS(H)8014 MS(H)8014
0.41	3338	53400		
0.46	2929	53400		
0.55	2484	53400		
0.62	2242	53400		
0.74	1863	53400	DRC137/77 DRCF137/77	MS(H)8024 MS(H)8024
0.88	1586	53400		
1.0	1391	53400		
1.1	1256	53400	DRC137/77 DRCF137/77	MS(H)90S-4 MS(H)90S-4
1.3	1105	53400		
1.4	1043	53400		
1.6	888	53400	DRC137/77 DRCF137/77	MS(H)90L-4 MS(H)90L-4
2.0	699	53400		
2.3	609	53400		
0.51	2658	53400	DRC137/77 DRCF137/77	MS(H)8014 MS(H)8014
0.56	2412	53400		
0.67	2073	53400	DRC137/77 DRCF137/77	MS(H)8024 MS(H)8024
0.75	1839	53400		
0.88	1598	53400	DRC137/77 DRCF137/77	MS(H)90S-4 MS(H)90S-4
1.0	1397	53400		
1.1	1226	53400		
1.3	1090	53400	DRC137/77 DRCF137/77	MS(H)90L-4 MS(H)90L-4
1.5	591	53400		
1.7	831	53400	DRC137/77 DRCF137/77	MS(H)100L1-4 MS(H)100L1-4
1.9	730	53400		
2.2	629	53400		
2.5	560	53400	DRC137/77 DRCF137/77	MS(H)100L2-4 MS(H)100L2-4
2.9	490	53400		
3.3	428	53400	DRC137/77 DRCF137/77	MS(H)112M-4 MS(H)112M-4
3.7	381	53400		
4.4	323	53400	DRC137/77 DRCF137/77	MS(H)132S-4 MS(H)132S-4
4.9	291	53400		
5.6	255	53400		
2.5	564	53400	DRC137/77 DRCF137/77	MS(H)100L2-4 MS(H)100L2-4
2.7	517	53400		
3.1	453	53400		
3.8	376	53400	DRC137/77 DRCF137/77	MS(H)112M-4 MS(H)112M-4
4.2	339	53400		
4.8	297	53400	DRC137/77 DRCF137/77	MS(H)132S-4 MS(H)132S-4
13000Nm				
0.06	23401	62700	DRC147/137 DRCF147/137	MS(H)6314 MS(H)6314
0.06	21342	62700		
0.07	18210	62700	DRC147/77 DRCF147/77	MS(H)6324 MS(H)6324
0.08	15923	62700		
0.09	14075	62700		
0.11	12344	62700	DRC147/77 DRCF147/77	MS(H)7114 MS(H)7114
0.12	11143	62700		
0.13	9743	62700		
0.16	8443	62700	DRC147/77 DRCF147/77	MS(H)7124 MS(H)7124
0.19	7307	62700		
0.21	6447	62700		
0.24	5568	62700	DRC147/77 DRCF147/77	MS(H)8014 MS(H)8014
0.28	4926	62700		
0.31	4325	62700		
0.37	3754	62700	DRC147/77 DRCF147/77	MS(H)8024 MS(H)8024
0.42	3302	62700		
0.48	2898	62700		

n2 1/min	I	FR (N)	Grandezza Frame size	Motore Motor
13000Nm				
0.55	2555	62700	DRC147/77 DRCF147/77	MS(H)90S-4 MS(H)90S-4
0.63	2211	62700		
0.72	1951	62700		
0.83	1705	62700	DRC147/77 DRCF147/77	MS(H)90L-4 MS(H)90L-4
0.92	1536	62700		
1.1	1329	62700	DRC147/77 DRCF147/77	MS(H)100L1-4 MS(H)100L1-4
1.2	1166	62700		
1.4	1029	62700		
1.6	889	62700	DRC147/77 DRCF147/77	MS(H)100L2-4 MS(H)100L2-4
1.8	784	62700		
2.0	695	62700	DRC147/77 DRCF147/77	MS(H)112M-4 MS(H)112M-4
2.3	619	62700		
2.5	558	62700		
2.9	489	62700	DRC147/77 DRCF147/77	MS(H)132S-4 MS(H)132S-4
2.7	533	62700	DRC147/87 DRCF147/87	MS(H)112M-4 MS(H)112M-4
3.1	462	62700	DRC147/87 DRCF147/87	MS(H)132S-4 MS(H)132S-4
3.4	426	62700		
3.9	368	62700	DRC147/87 DRCF147/87	MS(H)112M-4 MS(H)112M-4
4.4	326	62700		
6.7	214	62700	DRC147/87 DRCF147/87	MS(H)160M-4 MS(H)160M-4
18000Nm				
0.05	27001	120000	DRC167/97 DRCF167/97	MS(H)8014 MS(H)8014
0.06	22482	120000		
0.07	20002	120000		
0.08	17361	120000		
0.09	15446	120000		
0.10	14051	120000		
0.12	11812	120000		
0.13	10509	120000		
0.14	9631	120000		
0.18	7749	120000		
0.20	6894	120000		
0.22	6077	120000	DRC167/97 DRCF167/97	MS(H)90S-4 MS(H)90S-4
0.26	5407	120000	DRC167/97 DRCF167/97	MS(H)8014 MS(H)8014
0.30	4650	120000		
0.33	4129	120000		
0.38	3692	120000	DRC167/97 DRCF167/97	MS(H)90S-4 MS(H)90S-4
0.53	2657	120000	DRC167/97 DRCF167/97	MS(H)90L-4 MS(H)90L-4
0.60	2333	120000		
0.68	2085	120000		
0.75	1877	120000	DRC167/97 DRCF167/97	MS(H)100L1-4 MS(H)100L1-4
0.84	1670	120000		
0.98	1438	120000		
1.1	1279	120000	DRC167/97 DRCF167/97	MS(H)100L2-4 MS(H)100L2-4
1.2	1123	120000		
1.4	999	120000		
1.7	861	120000	DRC167/97 DRCF167/97	MS(H)112M-4 MS(H)112M-4
1.9	760	120000		
2.2	656	120000	DRC167/97 DRCF167/97	MS(H)132S-4 MS(H)132S-4
2.5	579	120000		
2.8	503	120000	DRC167/97 DRCF167/97	MS(H)132M-4 MS(H)132M-4
3.3	432	120000		
4.8	303	120000	DRC167/97 DRCF167/97	MS(H)160M-4 MS(H)160M-4
5.2	279	120000		
4.9	295	120000	DRC167/107 DRCF167/107	MS(H)160M-4 MS(H)160M-4
5.3	270	120000		
6.4	229	120000	DRC167/107 DRCF167/107	MS(H)160L-4 MS(H)160L-4
7.3	200	120000		
5.0	291	120000	DRC167/107 DRCF167/107	MS(H)160M-4 MS(H)160M-4
5.5	264	120000	DRC167/107 DRCF167/107	MS(H)160L-4 MS(H)160L-4
6.4	227	120000		
7.4	198	120000		

RC07 input speed N1 1400 rpm

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
3,21	436,1	1,4	31,2	63/71	20
3,68	380,4	1,3	32,9	63/71	20
3,95	354,4	1,3	34,0	63/71	20
4,57	306,3	1,1	37,2	63/71	20
4,92	284,6	1,07	37,7	63/71	20
5,76	243,0	1	40,5	63/71	20
6,83	205,0	0,93	45	63/71	20
7,48	187,2	0,85	43,7	63/71	20
7,85	178,3	0,89	48,0	63/71	20
9,01	155,4	0,81	50,6	63/71	20
9,67	144,8	0,74	50	63/71	20
11,18	125,2	0,65	50,8	63/71	20
12,06	116,1	0,6	49,6	63/71	20
14,12	99,1	0,52	50,4	63/71	20
16,73	83,7	0,43	49,5	63/71	20
18,31	76,5	0,39	49,4	63/71	20
21,73	64,4	0,31	50,0	63/71	20
23,32	60,0	0,29	49,5	63/71	20
26,97	51,9	0,25	50,0	63/71	20
29,08	48,1	0,23	50,4	63/71	20
34,05	41,1	0,20	50,4	63/71	20
38,51	36,3	0,17	50,0	63/71	20
40,34	34,7	0,08	50,4	63/71	20
41,31	33,9	0,16	51,3	63/71	20
44,16	31,7	0,16	49,3	63/71	20
47,78	29,3	0,14	49,6	63/71	20
51,52	27,1	0,13	49,5	63/71	20
60,32	23,2	0,11	50,3	63/71	20

RC17 input speed N1 1400 rpm

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
3,83	365,5	1,70	45,1	63/71/80	20
4,51	310,4	1,55	50,4	63/71/80	20
5,09	275,0	1,44	50,7	63/71/80	20
5,76	243,0	1,33	54,0	63/71/80	20
6,15	227,6	1,3	54,4	63/71/80	20
7,04	198,9	1,15	56,0	63/71/80	20
7,55	185,4	1,07	55,1	63/71/80	20
8,63	162,2	1,22	72,6	63/71/80	20
10,15	137,9	1,11	78,0	63/71/80	20
11,45	122,3	1,04	81,2	63/71/80	20
12,98	107,8	0,96	85,8	63/71/80	20
13,84	101,1	0,89	84,0	63/71/80	20
15,84	88,4	0,78	86,1	63/71/80	20
16,99	82,4	0,72	85,8	63/71/80	20
19,71	71,0	0,63	86,7	63/71/80	20
23,15	60,5	0,54	85,6	63/71/80	20
24,07	58,2	0,52	86,8	63/71/80	20
25,23	55,5	0,48	84,5	63/71/80	20
28,32	49,4	0,43	84	63/71/80	20
31,94	43,8	0,39	86,1	63/71/80	20
36,20	38,7	0,33	83,7	63/71/80	20
38,61	36,3	0,32	84,2	63/71/80	20
44,18	31,7	0,26	85,1	63/71/80	20
47,44	29,5	0,25	87	63/71/80	20
53,76	26,0	0,22	84,2	63/71/80	20
57,35	24,4	0,2	84	63/71/80	20
65,61	21,3	0,18	85	63/71/80	20
70,39	19,9	0,17	87,4	63/71/80	20
81,64	17,1	0,15	84,8	63/71/80	20

RC27 input speed N1 1400 rpm

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
3,37	415,4	3,4	79,3	63/71/80/90/100	25
4,00	350,0	3,00	82,5	63/71/80/90/100	25
4,27	327,9	2,9	90,1	63/71/80/90/100	25
5,00	280,0	2,70	93,1	63/71/80/90/100	25
5,60	250,0	2,50	101,2	63/71/80/90/100	25
6,59	212,4	2,30	109,2	63/71/80/90/100	25
7,63	183,5	2,10	110,2	63/71/80	25
8,16	171,6	2,00	118,4	63/71/80	25
9,41	148,8	1,90	122,4	63/71/80/90	25
10,13	138,2	1,70	121,0	63/71/80/90/100	25
11,86	118,0	1,54	129,0	63/71/80/90/100	25
13,28	105,4	1,38	127,5	63/71/80/90/100	25
15,63	89,6	1,21	132,0	63/71/80/90/100	25
18,08	77,4	1,02	130,0	63/71/80/90	25
19,35	72,3	0,96	131,2	63/71/80/90	25
22,32	62,7	0,83	129,0	63/71/80	25
24,47	57,2	0,77	133,0	63/71/80/90/100	25
28,78	48,6	0,63	127,7	63/71/80/90/100	25
32,47	43,1	0,58	131,3	63/71/80/90/100	25
36,79	38,0	0,49	127,8	63/71/80/90	25
39,25	35,7	0,47	129,2	63/71/80/90/100	25
44,90	31,1	0,43	132,2	63/71/80/90	25
48,17	29,0	0,39	129,2	63/71/80/90	25
55,87	25,0	0,34	128,8	63/71/80	25
61,30	22,8	0,31	133,5	63/71/80/90/100	25
69,47	20,1	0,25	128	63/71/80/90	25
74,11	18,9	0,24	129,2	63/71/80/90/100	25
84,78	16,5	0,22	132,6	63/71/80/90	25
90,96	15,4	0,20	129,8	63/71/80/90	25
105,49	13,3	0,17	120,7	63/71/80	25
123,91	11,3	0,16	128,7	63/71	25
135,09	10,4	0,14	128,8	63/71	25

RC37 input speed N1 1400 rpm

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
3,41	410,5	4,80	112,0	63/71/80/90/100	25
4,05	345,7	4,50	123,0	63/71/80/90/100	25
4,32	324,1	4,35	127,6	63/71/80/90/100	25
5,06	276,7	3,96	132,6	63/71/80/90/100	25
5,67	246,9	3,75	145,0	63/71/80/90/100	25
6,67	209,9	3,15	142,8	63/71/80/90/100	25
7,97	175,6	2,93	158,0	63/71/80/90/100	25
9,47	147,8	2,63	168,0	63/71/80/90/100	25
10,11	138,5	2,48	168,3	63/71/80/90/100	25
11,83	118,3	2,25	180,0	63/71/80/90/100	25
13,25	105,7	2,10	185,0	63/71/80/90/100	25
15,60	89,7	1,88	199,0	63/71/80/90/100	25
18,05	77,6	1,65	201,3	63/71/80/90	25
19,31	72,5	1,50	196,0	63/71/80/90	25
24,42	57,3	1,20	201,3	63/71/80	25
28,73	48,7	1,05	204,3	63/71/80/90/100	25
32,40	43,2	0,88	196,0	63/71/80/90/100	25
36,72	38,1	0,79	201,0	63/71/80/90	25
39,17	35,7	0,75	205,0	63/71/80/90/100	25
44,81	31,2	0,64	200,0	63/71/80/90	25
48,08	29,1	0,60	200,0	63/71/80/90	25
55,76	25,1	0,52	204,4	63/71/80	25
61,18	22,9	0,47	200,0	63/71/80/90/100	25
69,33	20,2	0,43	204,7	63/71/80/90	25
73,96	18,9	0,39	198,5	63/71/80/90/100	25

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
84,61	16,5	0,33	193,5	63/71/80/90	25
90,77	15,4	0,32	195,6	63/71/80/90	25
105,28	13,3	0,26	202,7	63/71/80	25
123,66	11,3	0,23	202,5	63/71	25
134,82	10,4	0,20	200,0	63/71	25

RC47 input speed N1 1400 rpm

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
3,83	365,5	5,55	144,3	80/90/100/112/123	30
4,34	322,6	4,95	145,2	80/90/100/112/123	30
4,85	288,6	4,50	147,0	63/71/80/90/100/112/132	30
5,64	248,2	4,05	153,9	63/71/80/90/100/112/132	30
6,00	233,3	3,90	158,6	63/71/80/90/100/112/132	30
6,96	201,1	3,45	163,3	63/71/80/90/100/112	30
7,76	180,4	3,15	165,9	63/71/80/90/100/112	30
8,01	174,8	3,75	202,5	80/90/100/112/132	30
9,07	154,3	3,60	220,8	80/90/100/112/132	30
10,15	137,9	3,30	224,4	63/71/80/90/100/112/132	30
11,79	118,7	3,15	252,0	63/71/80/90/100/112/132	30
12,54	111,6	2,93	247,7	63/71/80/90/100/112/132	30
14,56	96,1	2,70	266,4	63/71/80/90/100/112	30
16,22	86,3	2,47	272,3	63/71/80/90/100/112	30
17,89	78,2	2,40	291,2	63/71/80	30
19,27	72,6	2,25	294,0	63/71/80/90	30
21,81	64,2	2,00	297,0	63/71/80	30
23,28	60,1	1,88	293,8	63/71/80	30
23,59	59,3	1,87	300,0	80/90/100	30
26,70	52,4	1,65	297,0	80/90/100	30
29,88	46,8	1,50	305,0	63/71/80/90/100	30
34,73	40,3	1,28	301,8	63/71/80/90/100	30
36,93	37,9	1,20	300,0	63/71/80/90/100	30
42,87	32,6	1,05	304,0	63/71/80/90/100	30
47,75	29,3	0,94	306,0	63/71/80/90/100	30
52,69	26,6	0,83	302,5	63/71/80/90	30
56,73	24,7	0,75	295,0	63/71/80/90/100	30
64,21	21,8	0,68	292,5	63/71/80/90	30
68,54	20,4	0,71	301,8	63/71/80/90	30
76,23	18,4	0,55	295,0	63/71/80/90	30
84,90	16,5	0,49	297,0	63/71/80/90	30
93,68	14,9	0,47	306,0	63/71/80/90	30
100,86	13,9	0,43	299,0	63/71/80/90	30
114,17	12,3	0,39	304,0	63/71/80/90	30
121,87	11,5	0,35	294,5	63/71/80/90	30
139,99	10,0	0,31	306,0	63/71/80	30
162,94	8,6	0,25	300,0	63/71	30
176,88	7,9	0,23	292,5	63/71	30

RC57 input speed N1 1400 rpm

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
4,39	318,9	9,30	279,0	90/100/112/132	35
5,05	277,2	9,00	309,0	80/90/100/112/132	35
5,82	240,5	8,10	321,3	80/90/100/112/132	35
6,41	218,4	7,80	340,6	63/71/80/90/100/112/132	35
7,53	185,9	6,90	354,2	63/71/80/90/100/112/132	35
7,97	175,6	6,60	358,6	63/71/80/90/100/112/132	35
9,06	154,5	6,00	370,0	63/71/80/90/100/112	35
9,35	149,7	5,85	372,5	80/90/100/112/132	35
10,79	129,7	5,25	385,0	80/90/100/112/132	35

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
11,88	117,8	4,95	404,3	63/71/80/90/100/112/132	35
13,95	100,3	4,50	427,5	63/71/80/90/100/112/132	35
14,77	94,8	4,35	435,0	63/71/80/90/100/112/132	35
16,79	83,4	3,90	448,5	63/71/80/90/100/112	35
18,60	75,3	3,60	456,0	63/71/80/90/100/112	35
21,93	63,8	3,00	450,0	63/71/80/90/100	35
26,97	51,9	2,40	440,0	80/90/100/112/132	35
30,18	46,4	2,17	442,3	63/71/80/90/100/112/132	35
35,07	39,9	1,88	443,8	63/71/80/90/100/112/132	35
37,30	37,5	1,80	456,0	63/71/80/90/100/112/132	35
43,30	32,3	1,50	440,0	63/71/80/90/100/112	35
48,23	29,0	1,35	441,0	63/71/80/90/100/112	35
53,22	26,3	1,28	459,0	63/71/80/90	35
57,29	24,4	1,13	442,5	63/71/80/90/100	35
64,85	21,6	1,00	452,3	63/71/80/90	35
69,23	20,2	0,94	450,0	63/71/80/90	35
80,55	17,4	0,83	462,0	63/71/80/90/100/112	35
89,71	15,6	0,71	441,8	63/71/80/90/100/112	35
98,99	14,1	0,68	463,5	63/71/80/90	35
106,58	13,1	0,60	444,0	63/71/80/90/100	35
120,63	11,6	0,52	441,8	63/71/80/90	35
128,77	10,9	0,50	445,5	63/71/80/90	35
147,92	9,5	0,44	456,0	63/71/80	35
172,17	8,1	0,37	440,0	63/71	35
186,89	7,5	0,35	456,0	63/71	35

RC67 input speed N1 1400 rpm

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
4,29	326,3	9,20	266,8	90/100/112/132	35
4,93	284,0	8,80	270,6	80/90/100/112/132	35
5,70	245,6	8,00	306,0	80/90/100/112/132	35
6,27	223,3	7,80	329,6	63/71/80/90/100/112/132	35
7,36	190,2	7,40	366,3	63/71/80/90/100/112/132	35
7,79	179,7	7,20	378,0	63/71/80/90/100/112/132	35
8,70	160,9	7,60	446,5	90/100/112/132	35
10,00	140,0	7,00	472,5	80/90/100/112/132	35
11,54	121,3	6,40	496,0	80/90/100/112/132	35
12,70	110,2	6,00	510,0	63/71/80/90/100/112/132	35
14,91	93,9	5,40	540,0	63/71/80/90/100/112/132	35
15,79	88,7	5,20	552,5	63/71/80/90/100/112/132	35
17,95	78,0	4,80	582,4	63/71/80/90/100/112	35
19,89	70,4	4,40	588,5	63/71/80/90/100/112	35
23,44	59,7	3,45	552,0	63/71/80/90/100	35
26,72	52,4	2,97	540,0	63/71/80/90	35
28,13	49,8	2,86	546,0	63/71/80/90	35
28,83	48,6	2,64	516,0	80/90/100/112/132	35
32,27	43,4	2,42	528,0	63/71/80/90/100/112/132	35
37,50	37,3	2,20	560,0	63/71/80/90/100/112/132	35
39,88	35,1	2,14	585,0	63/71/80/90/100/112/132	35
46,29	30,2	1,93	603,8	63/71/80/90/100/112	35
51,56	27,1	1,70	596,8	63/71/80/90/100/112	35
56,89	24,6	1,54	595,0	63/71/80/90	35
61,26	22,8	1,43	598,0	63/71/80/90/100	35
69,75	20,1	1,27	603,4	63/71/80/90/100/112/132	35
74,17	18,9	1,21	610,5	63/71/80/90/100/112/132	35
86,11	16,2	1,05	612,8	63/71/80/90/100/112	35
95,91	14,6	0,90	600,0	63/71/80/90/100/112	35
105,83	13,2	0,83	605,0	63/71/80/90	35
113,94	12,9	0,75	590,0	63/71/80/90/100	35
128,97	10,8	0,68	603,0	63/71/80/90	35
137,67	10,2	0,63	609,5	63/71/80/90	35
158,14	8,8	0,55	610,0	63/71/80	35

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
184,07	7,6	0,46	587,5	63/71	35
199,81	7,0	0,43	586,5	63/71	35

RC77 input speed N1 1400 rpm

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
5,31	263,6	14,40	514,8	90/100/112/132/160	40
5,99	233,7	13,60	547,4	90/100/112/132/160	40
6,79	206,1	12,80	585,6	80/90/100/112/132/160	40
7,74	180,9	11,60	609,0	80/90/100/112/132/160	40
8,59	163,0	10,80	621,0	63/71/80/90/100/112/132	40
9,64	145,2	9,60	624,0	90/100/112/132/160	40
10,88	128,7	9,20	678,5	90/100/112/132/160	40
12,33	113,5	8,40	693,0	80/90/100/112/132/160	40
14,05	99,6	7,60	722,0	80/90/100/112/132/160	40
15,60	89,7	7,00	735,0	63/71/80/90/100/112/132	40
17,82	78,6	6,60	792,0	63/71/80/90/100/112/132	40
18,80	74,5	6,20	782,8	63/71/80/90/100/112/132	40
21,43	65,3	5,60	805,0	63/71/80/90/100/112	40
23,37	59,9	5,20	819,0	63/71/80/90/100/112	40
25,23	55,5	4,60	679,0	90/100/112/132/160	40
29,00	48,3	4,20	819,0	80/90/100/112/132/160	40
33,47	41,8	3,60	810,0	80/90/100/112/132/160	40
36,83	38,0	3,40	841,5	63/71/80/90/100/112/132	40
43,26	32,4	2,85	845,5	63/71/80/90/100/112/132	40
45,81	30,6	2,55	799,0	63/71/80/90/100/112/132	40
52,07	26,9	2,31	813,8	63/71/80/90/100/112	40
57,68	24,3	2,05	817,0	63/71/80/90/100/112	40
65,77	21,3	1,87	833,0	63/71/80/90/100/112/132	40
77,24	18,1	1,58	824,3	63/71/80/90/100/112/132	40
81,80	17,1	1,50	830,0	63/71/80/90/100/112/132	40
92,97	15,0	1,29	799,0	63/71/80/90/100/112	40
102,99	13,6	1,15	813,8	63/71/80/90/100/112	40
121,42	11,5	0,99	819,0	63/71/80/90/100	40
138,39	10,1	0,86	828,0	63/71/80/90	40
145,67	9,6	0,83	830,5	63/71/80/90	40
166,59	8,4	0,71	817,0	63/71/80	40
195,24	7,2	0,58	808,5	63/71	40

RC87 input speed N1 1400 rpm

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
5,30	264,1	25,50	901,0	100/112/132/160/180	50
6,39	219,1	24,00	1024,0	100/112/132/160/180	50
7,13	196,3	22,55	1066,0	90/100/112/132/160/180	50
8,22	170,3	21,00	1148,0	90/100/112/132/160/180	50
9,14	153,2	19,50	1196,0	90/100/112/132/160/180	50
9,90	141,4	18,00	1188,0	100/112/132/160/180	50
11,93	117,3	15,75	1260,0	100/112/132/160/180	50
13,33	105,0	14,25	1273,0	90/100/112/132/160/180	50
15,35	91,2	13,10	1347,5	90/100/112/132/160/180	50
17,08	82,0	12,40	1419,0	90/100/112/132/160/180	50
19,10	73,3	11,25	1440,0	80/90/100/112/132/160	50
21,51	65,1	10,50	1512,0	80/90/100/112/132/160	50
23,40	59,8	9,75	1521,0	80/90/100/112/132	50
27,84	50,3	8,25	1535,5	80/90/100/112/132	50
27,88	50,2	7,26	1529,0	90/100/112/132/160/180	50
32,66	42,9	7,10	1558,0	90/100/112/132/160/180	50
36,84	38,0	6,38	1564,0	90/100/112/132/160/180	50
41,74	33,5	5,60	1568,0	90/100/112/132/160/180	50
47,58	29,4	4,80	1536,0	80/90/100/112/132/160	50

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
52,82	26,5	4,40	1562,0	80/90/100/112/132/160	50
60,35	23,2	3,80	1539,0	80/90/100/112/132	50
63,68	22,0	3,60	1539,0	80/90/100/112/132	50
72,57	19,3	3,19	1566,0	80/90/100/112/132	50
81,92	17,1	2,75	1525,0	80/90/100/112	50
93,38	15,0	2,40	1529,0	80/90/100/112/132/160	50
103,65	13,5	2,20	1540,0	80/90/100/112/132/160	50
118,43	11,8	1,98	1584,0	80/90/100/112/132	50
124,97	11,2	1,87	1581,0	80/90/100/112/132	50
142,41	9,8	1,58	1522,0	80/90/100/112/132	50
155,34	9,0	1,50	1580,0	80/90/100/112	50
181,77	7,7	1,28	1573,0	80/90/100/112	50
205,71	6,8	1,09	1551,0	80/90/100	50
216,54	6,5	1,05	1568,0	80/90	50
246,54	5,7	0,90	1536,0	80	50

RC97 input speed N1 1400 rpm

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
4,50	311,1	55,50	1628,0	132/160/180/200	60
5,20	269,2	52,50	1767,5	132/160/180/200	60
6,21	225,4	46,50	1875,5	132/160/180/200	60
7,12	196,6	43,50	2015,5	100/112/132/160/180/200	60
8,39	166,9	37,50	2050,0	100/112/132/160/180/200	60
9,29	150,7	33,00	1991,0	90/100/112/132/160/180/200	60
10,83	129,3	30,00	2110,0	132/160/180/200	60
12,39	113,0	27,00	2178,0	100/112/132/160/180/200	60
14,62	95,8	24,00	2280,0	100/112/132/160/180/200	60
16,17	86,6	23,10	2436,0	90/100/112/132/160/180/200	60
18,24	76,8	20,90	2489,0	90/100/112/132/160/180	60
20,14	69,5	19,80	2601,0	90/100/112/132/160/180	60
22,37	62,6	18,75	2750,0	80/90/100/112/132/160	60
25,03	55,9	17,25	2829,0	80/90/100/112/132/160	60
27,58	50,8	14,30	2626,0	100/112/132/160/180/200	60
33,25	42,1	13,20	2916,0	100/112/132/160/180/200	60
37,13	37,7	12,10	2981,0	90/100/112/132/160/180/200	60
42,78	32,7	10,45	2964,0	90/100/112/132/160/180	60
47,58	29,4	9,38	2975,0	90/100/112/132/160/180	60
53,21	26,3	8,63	3070,5	80/90/100/112/132/160	60
59,92	23,4	7,50	3000,0	80/90/100/112/132/160	60
65,21	21,5	6,88	2987,5	80/90/100/112/132	60
72,17	19,4	6,33	3047,5	90/100/112/132/160/180/200	60
83,15	16,8	5,50	3050,0	90/100/112/132/160/180	60
92,48	15,1	4,80	2988,0	90/100/112/132/160/180	60
103,44	13,5	4,40	3058,0	80/90/100/112/132/160	60
116,48	12,0	3,80	2973,5	80/90/100/112/132/160	60
126,75	11,0	3,45	2978,5	80/90/100/112/132	60
150,78	9,3	2,85	2935,5	80/90/100/112/132	60
170,02	8,2	2,64	3036,0	80/90/100/112	60
186,30	7,5	2,42	3058,0	80/90/100/112	60
216,28	6,5	2,09	3059,0	80/90/100	60
241,25	5,8	1,80	2940,0	80/90	60
255,71	5,5	1,73	2990,0	80/90	60
289,74	4,8	1,50	3000,0	80	60

RC107 input speed N1 1400 rpm

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
4,92	284,6	92,50	2950,0	160/180/200/225	70
5,82	240,5	77,70	2940,0	132/160/180/200/225	70
6,66	210,2	70,30	2960,0	132/160/180/200/225	70
7,86	178,1	57,40	2929,5	132/160/180/200/225	70

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
8,56	163,6	77,70	4326,0	160/180/200/225	70
10,13	138,2	64,80	4253,0	132/160/180/200/225	70
11,59	120,8	57,40	4324,5	132/160/180/200/225	70
13,66	102,5	48,00	4264,0	132/160/180/200/225	70
15,65	89,5	42,60	4347,0	100/112/132/160/180/200/225	70
18,21	76,9	36,10	4290,0	100/112/132/160/180/200/225	70
20,07	69,8	33,30	4356,0	100/112/132/160/180/200/225	70
22,62	61,9	29,60	4368,0	100/112/132/160/180	70
24,90	56,2	26,80	4350,0	100/112/132/160/180	70
27,58	50,8	23,30	4278,0	100/112/132/160	70
29,49	47,5	21,80	4292,0	132/160/180/200/225	70
30,77	45,5	21,00	4312,0	100/112/132/160	70
35,26	39,7	18,00	4248,0	132/160/180/200/225	70
40,37	34,7	15,80	4242,0	100/112/132/160/180/200/225	70
47,63	29,4	13,50	4302,0	100/112/132/160/180/200/225	70
52,68	26,6	12,40	4356,0	100/112/132/160/180/200/225	70
59,41	23,6	10,80	4320,0	100/112/132/160/180	70
65,60	21,3	9,80	4277,0	100/112/132/160/180	70
72,88	19,2	9,00	4380,0	100/112/132/160	70
78,57	17,8	8,30	4334,0	100/112/132/160/180/200/225	70
92,70	15,1	7,10	4408,0	100/112/132/160/180/200/225	70
102,53	13,7	6,30	4336,0	100/112/132/160/180/200/225	70
115,63	12,1	5,50	4250,0	100/112/132/160/180	70
127,68	11,0	5,00	4221,0	100/112/132/160/180	70
141,83	9,9	4,60	4393,0	100/112/132/160	70
158,68	8,8	4	4270,0	100/112/132/160	70
172,34	8,1	3,80	4408,0	100/112/132	70
203,16	6,9	3,20	4368,0	100/112/132	70
229,95	6,1	2,70	4239,0	100/112	70
251,15	5,6	2,53	4301,0	100/112	70

RC137 input speed N1 1400 rpm

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
5,15	271,8	137,50	4575,0	180/220/225/250/280	90
6,38	219,4	126,50	5221,0	160/180/220/225/250/280	90
7,59	184,5	104,50	5180,0	132/160/180/200/225/250/280	90
8,71	160,7	137,50	7750,0	180/220/225/250/280	90
10,79	129,7	115,50	8064,0	160/180/220/225/250/280	90
12,83	109,1	96,30	7998,0	132/160/180/200/225/250/280	90
14,51	96,5	85,25	8014,0	132/160/180/200/225/250/280	90
16,80	83,3	74,30	8073,0	132/160/180/200/225/250/280	90
19,04	73,5	66,00	8136,0	132/160/180/200/225/250/280	90
22,00	63,6	55,50	7936,5	132/160/180/200/225	90
24,12	58,0	51,00	7990,0	132/160/180/200/225	90
27,83	50,3	42,00	7588,0	132/160/180/200/225/250/280	90
29,57	47,3	40,70	7854,0	132/160/180	90
32,91	42,5	37,00	7910,0	132/160/180/200/225/250/280	90
37,65	37,2	33,30	8145,0	132/160/180/200/225/250/280	90
44,39	31,5	27,00	7785,0	132/160/180/200/225/250/280	90
50,86	27,5	24,00	7928,0	132/160/180/200/225/250/280	90
59,17	23,7	20,35	7854,0	132/160/180/200/225	90
65,20	21,5	18,50	7860,0	132/160/180/200/225	90
73,49	19,1	16,50	7974,0	132/160/180	90
80,91	17,3	14,85	7808,0	132/160/180	90
88,70	15,8	13,5	7830,0	132/160/180/200/225/250/280	90
103,20	13,6	12,00	8060,0	132/160/180/200/225/250/280	90
113,72	12,3	10,5	7885,0	132/160/180/200/225/250/280	90
128,18	10,9	9,40	7948,0	132/160/180	90
141,12	9,9	8,80	8240,0	132/160/180	90
156,31	9,0	5,30	8123,0	132/160	90
174,40	8,0	4,7	8106,5	132/160	90
188,45	7,4	4,20	7875,0	132	90
222,60	6,3	3,60	7974,0	132	90

RC147 input speed N1 1400 rpm

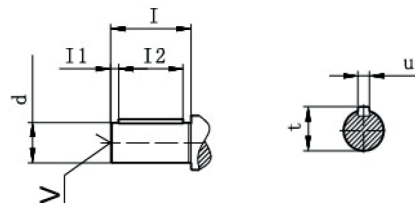
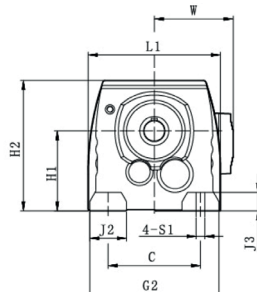
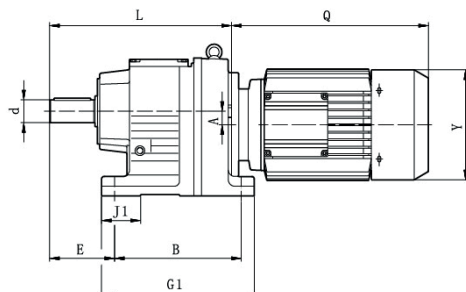
Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
5,00	280,0	270,00	8712,0	200/225/250/280/315S	110
5,89	237,7	225,50	8550,0	180/200/225/250/280/315S	110
7,25	193,1	187,00	8772,0	160/180/200/225/250/280/315S	110
8,26	169,5	247,50	13200,0	200/225/250/280/315S	110
9,74	143,7	209,00	13186,0	180/200/225/250/280/315S	110
11,99	116,8	165,00	12810,0	160/180/200/225/250/280/315S	110
13,91	100,6	139,00	12450,0	160/180/200/225/250/280/315S	110
15,64	89,5	127,50	12870,0	160/180/200/225/250/280/315S	110
18,04	77,6	90,00	10476,0	160/180/200/225/250/280	110
20,44	68,5	90,00	11868,0	160/180/200/225/250/280	110
24,19	57,9	75,00	11775,0	180/200/225/250/280/315S	110
29,95	46,7	67,50	13050,0	160/180/200/225/250/280/315S	110
35,64	39,3	55,00	12775,0	160/180/200/225/250/280/315S	110
40,29	34,7	49,95	13122,0	160/180/200/225/250/280/315S	110
46,65	30,0	43,50	13180,0	160/180/200/225/250/280	110
52,87	26,5	37,50	12975,0	160/180/200/225/250/280	110
61,09	22,9	33,00	13178,0	160/180/200/225	110
66,99	20,9	30,00	13140,0	160/180/200/225	110
72,09	19,4	28,50	13300,0	160/180/200/225/250/280/315S	110
83,47	16,8	24,00	13040,0	160/180/200/225/250/280	110
94,60	14,8	21,00	12992,0	160/180/200/225/250/280	110
109,31	12,8	18,00	12840,0	160/180/200/225	110
119,86	11,7	16,50	12980,0	160/180/200/225	110
146,91	9,5	13,50	12960,0	160/180	110
163,31	8,6	12,10	12800,0	160	110

RC167 input speed N1 1400 rpm

Rapporto Ratio	N2 giri uscita N2 output rpm	P1 max (Kw)	M2 max (Nm) M2 max torque	pam possibili possible pam	albero lento standard standard output shaft
10,24	136,7	255,00	16830,0	200/225/250/280/315S/315M	120
11,99	116,8	220,00	17080,0	180/200/225/250/280/315S/315M	120
14,48	96,7	192,50	18025,0	160/180/200/225/250/280/315S/315M	120
16,98	82,4	136,90	15096,0	160/180/200/225/250/280/315S	120
19,03	73,6	132,00	16200,0	160/180/200/225/250/280/315S	120
21,85	64,1	93,80	13125,0	160/180/200/225/250/280	120
23,71	59,0	115,50	17640,0	225/250/250/280/315S/315M	120
24,57	57,0	90,00	14280,0	160/180/200/225/250/280	120
27,96	50,1	99,00	17985,0	180/225/250/250/280/315S/315M	120
30,71	45,6	49,50	9878,0	160/180/200/225	120
34,41	40,7	81,00	18117,0	160/180/200/225/250/280/315S/315M	120
39,92	35,1	69,00	17894,0	160/180/200/225/250/280/315S	120
44,87	31,2	61,00	18004,0	160/180/200/225/250/280/315S	120
51,76	27,0	54,00	18120,0	160/180/200/225/250/280	120
58,65	23,9	47,30	17955,0	160/180/200/225/250/280	120
67,40	20,8	40,50	17730,0	160/180/200/225	120
73,70	19,0	37,50	18075,0	160/180/200/225	120
82,91	16,9	33,00	18150,0	160/180/200/225/250/280/315S	120
93,19	15,0	29,70	18360,0	160/180/200/225/250/280/315S	120
107,49	13,0	25,30	18032,0	160/180/200/225/250/280	120
121,81	11,5	22,50	18000,0	160/180/200/225/250/280	120
139,98	10,0	19,25	17850,0	160/180/200/225	120
153,07	9,1	18,00	17920,0	160/180/200/225	120
186,93	7,5	15,00	18300,0	160/180	120
229,71	6,1	11,55	18000,0	160	120

RC07..~RC167.. RC07F..~RC87F Dimensioni di montaggio - Mounting dimensions

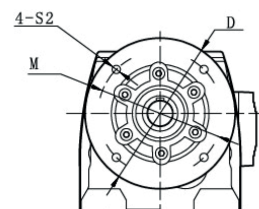
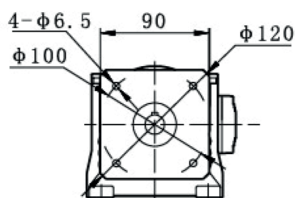
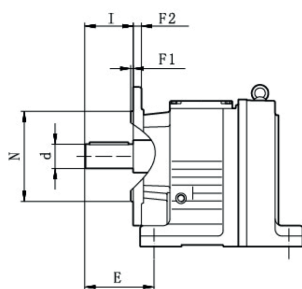
RC07..~RC167..



RC07..~RC87F..

RC07F

RC17F..~RC87F..



Fare riferimento alla pagina 41 per la taglia di q, y e w.

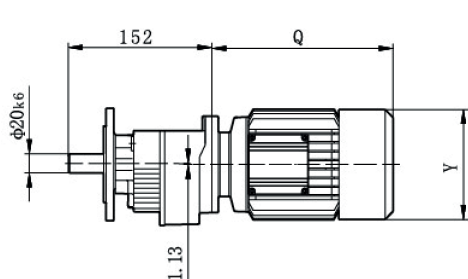
Please refer to page 41 for the size of q, y and w.

Dimensioni Size	A	B C	E	G1 G2	H1 H2	J1 J2 J3	L L1	S1	Dimensione dell'albero in uscita - Size of output shaft					
									d	l	l1 l2	u	t	v
RC07	0	95 85	48	108.5 103	65 107	21 18 11	145 103	6.5	20k6	40	4 32	6	22.5	6
RC17	0	110 110	58	131 140	75 134	28 25 12	174 140	9	20k6	40	4 32	6	22.5	6
RC27	3.40	130 110	75	152 145	90 147	27 32 18	193 151	9	25k6	50	3.5 40	8	28	10
RC37	10.1	130 110	75	160 145	90 151	40 35 18	201 161	9	25k6	50	3.5 40	8	28	10
RC47	14.0	165 135	90	195 170	115 187	50 42 24	235 178	13.5	30k6	60	3.5 50	8	33	10
RC57	11.2	165 135	100	200 190	115 187	60 55 24	257 202	13.5	35k6	70	7 56	10	38	12
RC67	20.7	195 150	100	235 210	130 212	60 60 30	280 215	14	35k6	70	7 56	10	38	12
RC77	15.9	205 170	115	245 230	140 228	60 60 30	300 235	17.5	40k6	80	5 70	12	43	16
RC87	12.6	260 215	140	310 290	180 295	90 75 45	372 297	17.5	50k6	100	10 80	14	53.5	16
RC97	10.2	310 250	160	365 340	225 368	100 90 55	440 348	22	60m6	120	5 110	18	64	20
RC107	20.4	370 290	185	440 400	250 408	125 110 65	495 409	26	70m6	140	7.5 125	20	74.5	20
RC137	25.1	410 340	220	490 450	315 495	130 110 70	589 458	33	90m6	170	5 160	25	95	24
RC147	33.4	500 380	260	590 530	355 565	150 150 80	695 540	39	110m6	210	15 180	28	116	24
RC167	59.9	580 500	270	670 660	425 675	160 160 160	790 670	39	120m6	210	5 200	32	127	24

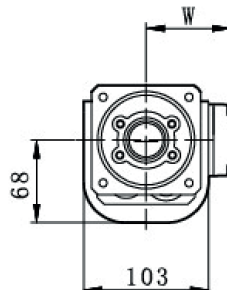
Dimensioni Size	Dimensioni delle flange in uscita - Size of output flange					
	D	N	F1	F2	M	S2
RC17F	120	80j6	3.0	8	100	6.5
RC27F	120	80j6	3.0	8	100	6.5
RC37F	120	80j6	3.0	8	100	6.5
RC47F	140	95j6	3.0	10	115	9.0
RC57F	160	110j6	3.5	10	130	9.0
RC67F	200	130j6	3.5	12	165	11
RC77F	250	180j6	4.0	15	215	13.5
RC87F	300	230j6	4.0	16	265	13.5

RCF07 Dimensioni di montaggio - Mounting dimensions

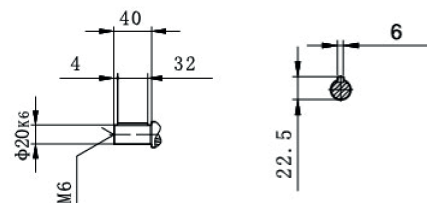
RCF07



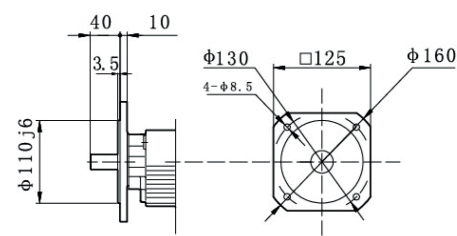
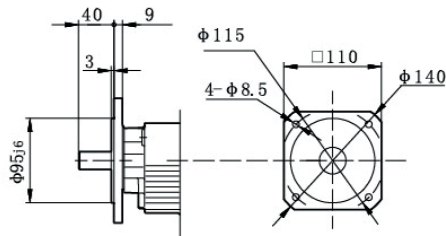
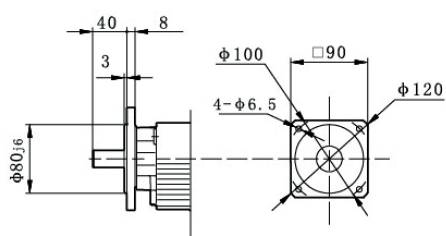
Ø120



Ø140



Ø160

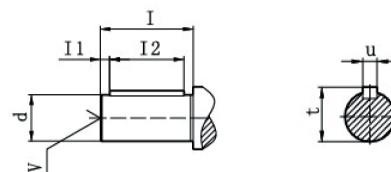
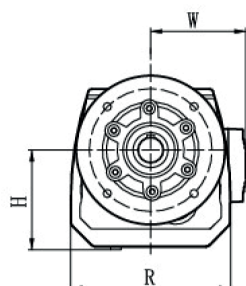
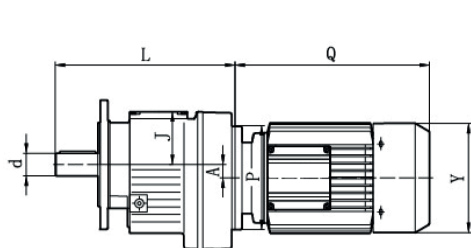


Fare riferimento alla pagina 41 per la taglia di q, y e w.

Please refer to page 41 for the size of q, y and w.

RCF17..~RC167.. Dimensioni di montaggio - Mounting dimensions

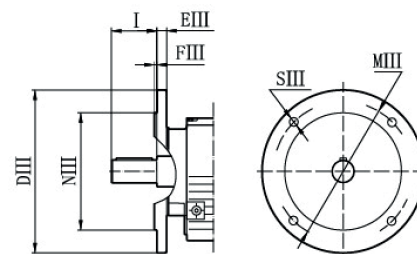
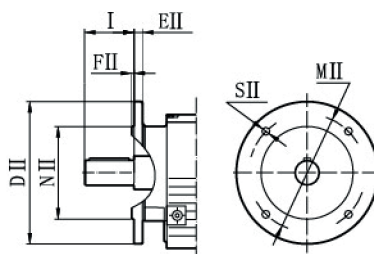
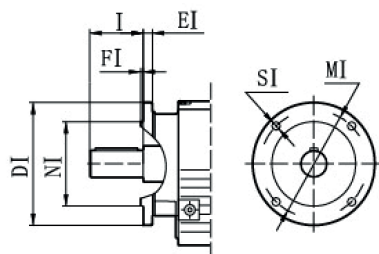
RCF17..~RC167..



FI

FII

FIII

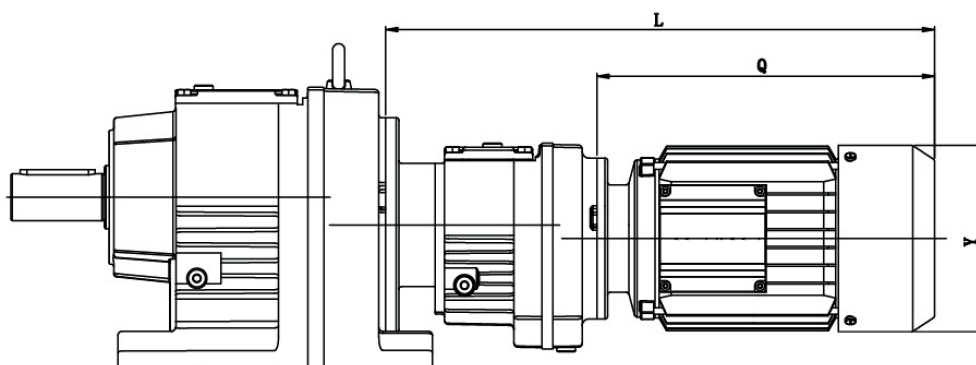


Fare riferimento alla pagina 42 per la taglia di q, y e w.

Please refer to page 42 for the size of q, y and w.

Dimensioni Size	A	H R	J	Dimensione della flangia in uscita - <i>Size of output flange</i>						Dimensione dell'albero in uscita - <i>Size of output shaft</i>					
				DI DII DIII	NI NII NIII	EI EII EIII	FI FII FIII	MI MII MIII	SI SII SIII	d	l	l1 l2	u	t	v
RCF17	0	76 130	59	120 140 160	80 95 110	8 9 10	3.0 3.0 3.5	100 115 130	4 - Φ 6.5 4 - Φ 8.5 4 - Φ 8.5	20k6	40	4 32	6	22.5	6
RCF27	3.4	92 142	57	120 140 160	80 95 110	8 9 10	3.0 3.0 3.5	100 115 130	4 - Φ 6.5 4 - Φ 8.5 4 - Φ 8.5	25k6	50	3.5 40	8	28	10
RCF37	10.1	94 161	61	120 160 200	80 110 130	10 10 12	3.0 3.5 3.5	100 130 165	4 - Φ 6.5 4 - Φ 9.0 4 - Φ 11	25k6	50	3.5 40	8	28	10
RCF47	14.0	118 178	72	140 160 200	95 110 130	10 10 12	3.0 3.5 3.5	115 130 165	4 - Φ 9.0 4 - Φ 9.0 4 - Φ 11	30k6	60	3.5 50	8	33	10
RCF57	11.2	121 202	72	160 200 250	110 130 180	10 12 15	3.5 3.5 3.0	130 165 215	4 - Φ 9.0 4 - Φ 11 4 - Φ 13.5	36k6	70	7 56	10	38	12
RCF67	20.7	134 215	82	200 250	130 180	12 15	3.5 4.0	165 215	4 - Φ 11 4 - Φ 13.5	35k6	70	7 56	10	38	12
RCF77	15.9	144 235	88	250 300	180 230	15 18.5	4.0 4.0	215 265	4 - Φ 13.5 4 - Φ 13.5	40k6	80	5 70	12	43	16
RCF87	12.6	184 297	115	300 350	230 250	16 18	4.0 5.0	265 300	4 - Φ 13.5 4 - Φ 17.5	50k6	100	10 80	14	53.5	16
RCF97	10.2	230 348	144	350 450	250 350	18 22	5.0 5.0	300 400	4 - Φ 17.5 4 - Φ 17.5	60m6	120	5 110	18	64	20
RCF107	20.4	255 409	158	350 450	250 350	20 22	5.0 5.0	300 400	4 - Φ 17.5 4 - Φ 17.5	70m6	140	7.5 125	20	74.5	20
RCF137	25.1	320 458	180	450 550	350 450	22 25	5.0 5.0	400 500	4 - Φ 17.5 4 - Φ 17.5	90m6	170	5 160	25	95	24
RCF147	33.4	361 540	210	450 550	350 450	22 25	5.0 5.0	400 500	4 - Φ 17.5 4 - Φ 17.5	110m6	210	15 180	28	116	24
RCF167	59.9	430 670	250	550 660	450 550	25 28	5.0 6.0	500 600	4 - Φ 17.5 4 - Φ 22	120m6	210	5 200	32	127	24

DRC Dimensioni di montaggio - Mounting dimensions



		Y	Q	L
DRC27/17 DRC37/17	MS(H) - 63..	122	214	353
	MS(H) - 71..	137	231	370
	MS(H) - 80..	156	253	392
DRC47/37 DRC57/37 DRC67/37	MS(H) - 63..	122	214	371
	MS(H) - 71..	137	231	388
	MS(H) - 80..	156	253	410
DRC77/37	MS(H) - 63..	122	214	371
	MS(H) - 71..	137	231	388
	MS(H) - 80..	156	253	410
	MS(H) - 90..	169	305	462
DRC87/57	MS(H) - 63..	122	208	395
	MS(H) - 71..	137	225	412
	MS(H) - 80..	156	250	437
	MS(H) - 90..	169	301	488
DRC97/57	MS(H) - 63..	122	208	395
	MS(H) - 71..	137	225	412
	MS(H) - 80..	156	250	437
	MS(H) - 90..	169	301	488
	MS(H) - 100..	194	349	536
DRC107/77	MS(H) - 63..	122	206	426
	MS(H) - 71..	137	223	443
	MS(H) - 80..	156	251	471
	MS(H) - 90..	169	299	519
	MS(H) - 100..	194	346	566
	MS(H) - 112M..	226	350	570
	MS(H) - 132S..	266	405	625
	MS(H) - 132M..	266	445	625
	MS(H) - 160M..	320	500	720
DRC137/77	MS(H) - 63..	122	206	426
	MS(H) - 71..	137	223	443
	MS(H) - 80..	156	251	471
	MS(H) - 90..	169	299	519
	MS(H) - 100..	194	346	566
	MS(H) - 112M..	226	350	570
	MS(H) - 132S..	266	405	625
	MS(H) - 132M..	266	445	625
	MS(H) - 160M..	320	500	720
DRC147/77	MS(H) - 63..	122	206	426
	MS(H) - 71..	137	223	443
	MS(H) - 80..	156	251	471
	MS(H) - 90..	169	299	519

		Y	Q	L
DRC147/77	MS(H) - 100..	194	346	566
	MS(H) - 112M..	226	350	570
	MS(H) - 132S..	266	405	625
	MS(H) - 132M..	266	445	625
DRC147/87	MS(H) - 160M..	320	500	720
	MS(H) - 80..	156	245	517
	MS(H) - 90..	169	293	565
	MS(H) - 100..	194	340	612
	MS(H) - 112M..	226	350	622
	MS(H) - 132S..	266	405	677
	MS(H) - 132M..	266	445	717
	MS(H) - 160M..	320	500	772
	MS(H) - 160L..	320	545	817
	MS(H) - 180M..	362	570	842
	MS(H) - 180L..	362	610	882
	MS(H) - 80..	156	247	567
DRC167/97	MS(H) - 90..	169	296	616
	MS(H) - 100..	194	339	659
	MS(H) - 112M..	226	350	670
	MS(H) - 132S..	266	405	725
	MS(H) - 132M..	266	445	765
	MS(H) - 160M..	320	500	820
	MS(H) - 160L..	320	545	865
	MS(H) - 180M..	362	570	890
	MS(H) - 180L..	362	610	930
	MS(H) - 100..	194	338	693
	MS(H) - 112M..	226	350	705
	MS(H) - 132S..	266	405	760
DRC167/107	MS(H) - 132M..	266	445	800
	MS(H) - 160M..	320	500	855
	MS(H) - 160L..	320	545	900
	MS(H) - 180M..	362	570	925
	MS(H) - 180L..	362	610	965
	MS(H) - 200..	400	675	1030
	MS(H) - 225S..	452	690	1045
	MS(H) - 225M..	452	715	1070

GENERAL TERMS AND CONDITIONS OF SALE

- 1) **ORDERS.** The sale of items displayed on the INTERNATIONAL PARTNERS S.r.l. portal is only completed by written orders from e-mails registered on our e-commerce portal.
- 2) **PRICES.** Prices are clearly indicated and exclusive of VAT or other additional costs in our e-commerce portal. Prices for special productions will be defined by specific offers made for this purpose.
International Partners S.r.l. reserves the right to change the prices displayed on the e-commerce portal with minimum notice to its customers as a result of changed market conditions.
- 3) **PAYMENTS.** Terms and methods of payment are agreed in advance with our sales department. Rounded payments or deductions from amounts due are not accepted.
Non-payment or delayed payment shall be subject to charges and interest on arrears up to the statutory maximum.
Commissions of foreign banks are always borne by the originator.
- 4) **RETENTION OF TITLE.** The goods are sold subject to retention of title until payment of the full invoice value inclusive of all invoiced costs. (invoiced goods, transport, packaging, interest, freight, customs operations etc. etc.).
- 5) **DELIVERY TERMS.** Delivery deadlines are the times stated in our documents called: order confirmations.
In the event of material procurement difficulties or in any case of unforeseeable force majeure that would alter these conditions, without prejudice to the principle of the validity of the order, the two contracting parties shall agree together on the settlement (termination) of the order.
- 6) **PACKAGING.** Packaging costs are always indicated separately and are not subject to discounts.
Packaging is invoiced at cost.
- 7) **TRANSPORT.** Transport conditions are always agreed in advance between the parties.
The goods always travel at the full risk of the transport contractor and the goods must always be insured, subject to the carrier's liability pursuant to Art. 1693 of the Civil Code.
- 8) **COMPLAINTS.** Complaints and objections to the delivered goods must be reported in writing (see special terms) within ten (10) working days after receipt of the goods.
Modifications of goods are not permitted before, during and after the opening of a complaint.
The presence of claimed material within a delivery does not in any way justify a delay or non-payment of the relevant invoice.
- 9) **WARRANTY.** All components sold by International Partners S.r.l. are guaranteed according to the standards in force in the European Community. Excluded from the warranty are all parts that have been subject to modification or all parts that are defined as wear and tear. Furthermore, International Partners S.r.l. accepts no liability and therefore does not recognise any type of indemnity for damage that may occur in the application (machinery or other system) of components supplied by it.
The responsibility for the application of components supplied by International Partners S.r.l. is always and only borne by the user.
- 10) **COURT OF JURISDICTION** Any dispute relating to business relations with International Partners S.r.l. that should not be defined (concluded) by amicable agreements shall fall under the jurisdiction of the Court of Pavia (ITALY)

International Partners S.r.l.

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