



3" 4" 5" OIL COOLING MOTOR

3" Oil Cooling Motor Single-phase 220/230V 50Hz

NO.	Type	kW	HP	Current (A)	cosφ	rpm	L(mm)	W(kg)
1	H322S025	0.25	0.33	2.2	0.86	2800	358	6
2	H322S037	0.37	0.50	3.1	0.91	2800	378	6.3
3	H322S055	0.55	0.75	4	0.91	2800	398	6.7
4	H322S075	0.75	1.0	5.4	0.95	2800	438	7.7
5	H322S110	1.1	1.5	8	0.99	2800	478	8.4

3" Oil Cooling Motor Three-phase 380/415V 50Hz

NO.	Type	kW	HP	Current (A)	cosφ	rpm	L(mm)	W(kg)
1	H338T037	0.37	0.50	1.8	0.63	2780	358	6.1
2	H338T055	0.55	0.75	2.1	0.65	2780	378	6.5
3	H338T075	0.75	1.0	2.5	0.68	2780	398	6.8
4	H338T110	1.1	1.5	3.5	0.70	2780	438	7.8

4" Oil Cooling Motor Single-phase 220/230V 50Hz

NO.	Type	kW	HP	Current (A)	cosφ	rpm	L(mm)	W(kg)
1	H4033M224	0.25	0.33	3.0	0.86	2830	290	7
2	H4050M224	0.37	0.5	3.6	0.88	2830	315	8
3	H4075M224	0.55	0.75	4.8	0.89	2830	335	8
4	H4100M224	0.75	1	6.3	0.90	2830	360	9
5	H4150M224	1.1	1.5	8.6	0.90	2850	390	11
6	H4200M224	1.5	2	10.6	0.94	2850	435	12
7	H4300M224	2.2	3	14.0	0.96	2850	480	14
8	H4400M224	3.0	4	20.5	0.95	2850	540	17.1
9	H4550M224	4.0	5.5	27	0.97	2820	687	20.5

4" Oil Cooling Motor Three-phase 380/415V 50Hz

NO.	Type	kW	HP	Current (A)	cosφ	rpm	L(mm)	W(kg)
1	H4075T218	0.55	0.75	1.7	0.80	2850	385	8
2	H4100T218	0.75	1.0	2.2	0.81	2850	405	9
3	H4150T218	1.1	1.5	3.0	0.82	2850	425	10
4	H4200T218	1.5	2.0	3.9	0.82	2850	432	11
5	H4300T218	2.2	3.0	5.6	0.83	2850	492	14
6	H4400T218	3.0	4.0	7.3	0.83	2850	581	19
7	H4550T218	4.0	5.5	10.3	0.83	2850	621	21
8	H4750T218	5.5	7.5	13.0	0.85	2850	740	25
9	H41000T218	7.5	10	17.6	0.85	2850	860	31
10	H41250T218	9.2	12.5	21.0	0.85	2850	900	33.7

5" Oil Cooling Motor Three-phase 380/415V 50Hz

NO.	Type	kW	HP	Current (A)	cosφ	rpm	L(mm)	W(kg)
1	M125-2.2	2.2	3	5.5	0.83	2800	529	18.1
2	M125-3.0	3	4	7.5	0.83	2790	559	20.2
3	M125-4.0	4	5.5	9.5	0.84	2800	599	23
4	M125-5.5	5.5	7.5	12.8	0.84	2810	649	26.4
5	M125-7.5	7.5	10	17.2	0.84	2810	709	30.3
6	M125-9.2	9.2	12.5	20.7	0.85	2850	779	37
7	M125-11	11	15	24.6	0.85	2850	829	40.4
8	M125-13	13	17.5	29	0.85	2850	879	43
9	M125-15	15	20	33.6	0.83	2850	929	46



6" 8" OIL COOLING , WATER COOLING MOTOR

6" Oil Cooling Motor Three-phase 380/415V 50Hz

NO.	Type	kW	HP	Current (A)	cosφ	rpm	L(mm)	W(kg)
1	M150-2.2	2.2	3	5.6	0.87	2850	725	26
2	M150-3.0	3	4	7.5	0.82	2850	725	26
3	M150-4.0	4	5.5	9.5	0.86	2850	750	38
4	M150-5.5	5.5	7.5	12.9	0.83	2850	580	31
5	M150-7.5	7.5	10	16.5	0.85	2850	620	34.4
6	M150-9.2	9.2	12.5	19.5	0.87	2850	655	38
7	M150-11	11	15	23	0.87	2860	685	41.4
8	M150-13	13	17.5	26.3	0.88	2860	715	44
9	M150-15	15	20	29.5	0.88	2860	755	58.3
10	M150-18.5	18.5	25	36.3	0.89	2860	820	61.4
11	M150-22	22	30	43.1	0.89	2860	880	69
12	M150-26	26	35	50.2	0.90	2860	930	77
13	M150-30	30	40	57.4	0.90	2860	980	84
14	M150-37	37	50	70.7	0.91	2860	1118	92
15	M150-45	45	60	86	0.91	2860	1178	100

6" Water Cooling Motor Three-phase 380/415V 50Hz

NO.	Type	kW	HP	Current (A)	cosφ	rpm	L(mm)	W(kg)
1	MS150-3.0	3.0	4.0	8.5	0.85	2850	740	38
2	MS150-4.0	4.0	5.5	10.0	0.81	2850	761	42
3	MS150-5.5	5.5	7.5	13.2	0.82	2860	801	46
4	MS150-7.5	7.5	10	17.2	0.84	2860	836	50
5	MS150-9.2	9.2	12.5	20.8	0.85	2860	866	54
6	MS150-11	11	15	24.6	0.85	2860	891	57
7	MS150-13	13	17.5	27.0	0.86	2870	921	62
8	MS150-15	15	20	31.0	0.86	2870	976	67
9	MS150-18.5	18.5	25	38.5	0.86	2880	1026	74
10	MS150-22	22	30	44	0.87	2880	1076	79
11	MS150-26	26	35	53.5	0.88	2880	1131	84
12	MS150-30	30	40	60	0.88	2880	1186	90
13	MS150-37	37	50	74	0.89	2880	1276	105

8" Water Cooling Motor Three-phase 380/415V 50Hz

NO.	Type	kW	HP	Current (A)	cosφ	rpm	L(mm)	W(kg)
1	MS200-30	30	40	61.5	0.85	2880	1280	142
2	MS200-37	37	50	75	0.85	2880	1325	148
3	MS200-45	45	60	95	0.85	2880	1380	160
4	MS200-55	55	75	111	0.85	2880	1515	188
5	MS200-64	64	85	126	0.86	2880	1575	198
6	MS200-75	75	100	155	0.86	2880	1645	211
7	MS200-90	90	120	185	0.86	2880	1735	231
8	MS200-100	100	140	205.4	0.86	2880	1851	270
9	MS200-110	110	150	226	0.88	2880	1855	300

- Conform to international standard of IEC34-1, CE, whole blocked asynchronous motor with squirrel cage rotor.
- Degree of protection: IP68
- Insulation: Class F
- Max. Ambient temperature: 35°C
- Minimum cooling flow along the motor: 8cm/sec.
- Water pH: 6.5 - 8.0
- Maximum starts per hour: 30 times

