4 INCH/1 PHASE, 2 WIRE OIL FILLED MOTOR

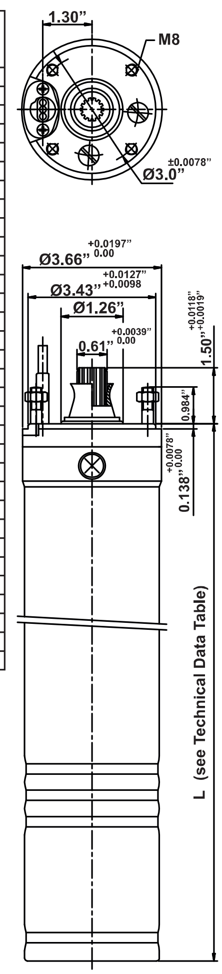
Type	Pn [hp]	Pn [kW]	S.F.	Un (Volts)	Thrust Load (N)	Full load Amps	MAX Amps	RPM	Efficiency [%] F.L	Cos φ (P.F) F.L	Locked rotor Amps	Length (L) (inch)	Gross weight (lbs.)
M4-05-1152W	0.5	0.37	1.6	115	1500	7.4	10.6	3400	58.0	0.99	26.0	12.8	15
M4-05-2302W	0.5	0.37	1.6	230	1500	3.4	3.9	3480	54.0	0.97	10.2	12.8	15
M4-07-2302W	0.75	0.55	1.5	230	1500	4.8	6.6	3460	58.0	0.96	13.6	12.8	17
M4-10-2302W	1	0.75	1.4	230	1500	6.2	7.6	3460	63.0	0.94	18.5	13.8	19
M4-15-2302W	1.5	1.10	1.3	230	1500	7.7	9.6	3450	65.0	0.94	26.0	15.2	23

4 INCH/1 PHASE, 3 WIRE OIL FILLED MOTOR

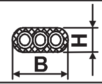
Type	Pn [hp]	Pn [kW]	S.F.	Un (Volts)	Thrust Load (N)	Full load Amps	MAX Amps	RPM	Efficiency [%] F.L	Cos φ (P.F) F.L	T_N (Nm)	Locked rotor Amps	Length (L) (inch)	Gross weight (lbs.)
M4-05-1101	0.5	0.37	1.6	110/115	1500	7.4	10.6	3400	58.0	0.99	1.0	26.0	12.8	15
M4-07-1101	0.75	0.55	1.5	110/115	1500	9.4	12.9	3400	60.0	0.95	1.5	38.0	12.8	17
M4-10-1101	1	0.75	1.4	110/115	1500	14.0	16.0	3420	62.0	0.98	2.1	44.0	13.8	19
M4-15-1101	1.5	1.1	1.3	110/115	1500	15.9	19.5	3400	64.0	0.98	3.1	72.0	15.2	23
M4-05-2301	0.5	0.37	1.6	230	1500	3.2/3.4	3.9	3480	54.0	0.97	1.0	10.2	12.8	15
M4-07-2301	0.75	0.55	1.5	230	1500	4.6/4.8	6.6	3460	58.0	0.96	1.5	13.6	12.8	17
M4-10-2301	1	0.75	1.4	230	1500	5.8/6.2	7.6	3460	63.0	0.94	2.1	18.5	13.8	19
M4-15-2301	1.5	1.1	1.3	230	1500	7.2/7.7	9.6	3450	65.0	0.94	3.0	26.0	15.2	23
M4-20-2301	2	1.5	1.25	230	1500	10.6/10.8	12.4	3440	65.0	0.98	1.2	34.0	16.5	26
M4-30-2301	3	2.2	1.15	230	1500	15.6/16.2	16.8	3460	68.0	0.95	6.1	48.0	18.5	31
M4-30-2301	3	2.2	1.15	230	4400	15.6/16.2	16.8	3460	68.0	0.95	6.1	48.0	20.5	34
M4-50-2301	5	3.7	1.15	230	4400	24.5	26.0	3420	69.0	0.97	10.3	130.0	25.6	48

4 INCH/3 PHASE, 3 WIRE OIL FILLED MOTOR

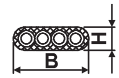
Type	Pn [hp]	Pn [kW]	Un (Volts)	S.F	Thrust Load (N)	Full load Amps	MAX Amps	RPM	Eff. [%] F.L	Cos φ (P.F) F.L	T_S/T_N	T_N (Nm)	Locked rotor Amps	Length (L) (inch)	Gross weight (lbs.)
M4-05-230	0.5	0.37	230	1.6	1500	2.0/2.1	2.9	3445	58.0	0.71	3.1	1.0	9.0	12.8	14
M4-05-460	0.5	0.37	460	1.6	1500	1.5	1.7	3445	58.0	0.71	3.1	1.0	5.0	12.8	14
M4-07-230	0.75	0.55	230	1.5	1500	3.3/3.5	4.2	3440	62.0	0.72	3.2	1.5	13.0	12.8	15
M4-07-460	0.75	0.55	460	1.5	1500	1.8	2.1	3440	62.0	0.72	3.2	1.5	8.0	12.8	15
M4-10-230	1	0.75	230	1.4	1500	4.6/4.9	5.4	3420	67.0	0.72	3.0	2.1	18.0	12.8	17
M4-10-460	1	0.75	460	1.4	1500	2.3	2.6	3440	67.0	0.72	3.0	2.1	10.0	12.8	17
M4-15-230	1.5	1.1	230	1.3	1500	6.2/6.4	6.9	3420	67.0	0.71	3.1	3.1	24.0	13.8	19
M4-15-460	1.5	1.1	460	1.3	1500	3.3	3.4	3450	67.0	0.72	3.1	3.0	15.0	13.8	19
M4-20-230	2	1.5	230	1.25	1500	7.8/8.2	8.8	3430	68.0	0.74	3.0	4.2	31.0	15.2	23
M4-20-460	2	1.5	460	1.25	1500	4.2	4.6	3430	69.0	0.72	3.0	4.2	22.0	15.2	23
M4-30-230	3	2.2	230	1.15	1500	10.7/11.0	11.8	3430	70.0	0.74	3.0	6.1	41.0	16.5	26
M4-30-460	3	2.2	460	1.15	1500	5.8	6.5	3430	72.0	0.74	3.0	6.1	25.0	16.5	26
M4-30-230	3	2.2	230	1.15	2500	10.2/10.4	11.4	3420	75.0	0.75	2.9	6.1	40.0	15.1	24
M4-30-460	3	2.2	460	1.15	2500	5.7	6.4	3440	74.0	0.78	2.9	6.1	24.0	15.1	24
M4-30-230	3	2.2	230	1.15	5000	10.2/10.4	11.4	3420	75.0	0.75	2.9	6.1	40.0	15.1	25
M4-30-460	3	2.2	460	1.15	5000	5.7	6.4	3440	74.0	0.78	2.9	6.1	24.0	15.1	25
M4-30-230	3	2.2	230	1.15	Hi Thrust	10.7/11.0	11.8	3430	70.0	0.74	3.1	6.1	41.0	18.5	31
M4-30-460	3	2.2	460	1.15	Hi Thrust	5.8	6.5	3430	72.0	0.74	3.1	6.1	25.0	18.5	31
M4-50-230	5	3.7	230	1.15	2500	16.6/17.1	19.4	3450	77.0	0.76	3.0	11.1	78.0	18.4	34
M4-50-460	5	3.7	460	1.15	2500	9.8	10.8	3440	77.0	0.78	3.0	11.1	45.0	18.4	34
M4-50-230	5	3.7	230	1.15	5000	16.6/17.1	19.4	3450	77.0	0.76	3.0	11.1	78.0	18.4	34
M4-50-460	5	3.7	460	1.15	5000	9.8	10.8	3440	77.0	0.78	3.0	11.1	45.0	18.4	34
M4-50-230	5	3.7	230	1.15	Hi Thrust	18.0/18.5	20.1	3450	76.0	0.75	3.2	11.1	82.0	22.9	49
M4-50-460	5	3.7	460	1.15	Hi Thrust	10.2	11.4	3440	76.0	0.75	3.2	11.1	48.0	22.9	49
M4-75-230	7.5	5.5	230	1.15	2500	23.5/25.0	26.1	3450	78.0	0.77	3.0	15.2	95.0	21.2	41
M4-75-460	7.5	5.5	460	1.15	2500	13.4	14.2	3450	78.0	0.77	3.0	15.2	62.0	21.2	41
M4-75-230	7.5	5.5	230	1.15	5000	23.5/25.0	26.1	3450	78.0	0.77	3.0	15.2	95.0	21.2	42
M4-75-460	7.5	5.5	460	1.15	5000	13.4	14.2	3450	78.0	0.77	3.0	15.2	62.0	21.2	42
M4-75-230	7.5	5.5	230	1.15	Hi Thrust	24.0/26.0	26.6	3430	76.0	0.76	3.2	15.3	100.0	25.6	49
M4-75-460	7.5	5.5	460	1.15	Hi Thrust	13.5	14.6	3440	76.0	0.71	3.2	15.3	64.0	25.6	49
M4-100-230	10	7.5	230	1.15	Hi Thrust	33.6/34.0	35.5	3420	77.0	0.78	3.1	20.9	124.0	31.9	60
M4-100-460	10	7.5	460	1.15	Hi Thrust	18.5	20.6	3420	77.0	0.77	3.1	20.9	76.0	31.9	60



CABLE DATA - 4 INCH/1 PHASE, 2 WIRE OIL FILLED MOTOR

HP	ph	Type of start	Cable x Leads x Size (AWG)	Length [ft]	H x B [inch]	
0.5 - 1.5	1	DOL	1 x 3 x 16	5.6	0.20 x 0.42	

CABLE DATA - 4 INCH, 3 WIRE OIL FILLED MOTOR

HP	Type of start	Cable x Leads x Size (AWG)	Length [ft]	H x B [inch]	
0.5 - 1.5	DOL	1 x 4 x 16	5.6	0.22 x 0.74	
2 - 10			14		