



## 6" SUBMERSIBLE MOTORS

5 - 50 HP

Stainless Steel Shell

### Dimensions (in inches) & Ordering Information (Weight in lbs without packing)



460 V, 3Ph, 3450 rpm, 'H' Series (Water filled, Water Cooled) DOL Motors					
HP	MOTOR MODEL	ORDER NO.	OD	B	Wt.
5	3M6-50-T4-H	394074	5.62	26.62	114.0
7-1/2	3M6-75-T4-H	394084	5.62	28.38	121
10	3M6-100-T4-H	394094	5.62	30.27	127.6
15	3M6-150-T4-H	394104	5.62	35	147.4
20	3M6-200-T4-H	394114	5.62	36.96	156.2
25	3M6-250-T4-H	394124	5.62	41.18	173.8
30	3M6-300-T4-H	394134	5.62	43.46	182.6
40	3M6-400-T4-H	394144	5.62	47.79	202.4
50	3M6-500-T4-H	394154	5.62	50.31	213.4

### Technical and Electrical Information



460 V, 3Ph, 3450 rpm, 'H' Series (Water filled, Water Cooled) DOL Motors							
HP	MOTOR MODEL	Service Factor	Power Factor	Full Load Amps	Locked Rotor Amps	Thrust Rating	
						lb	N
5	3M6-50-T4-H	1.15	0.82	9	48	1500	6500
7-1/2	3M6-75-T4-H	1.15	0.80	11	60	3500	15500
10	3M6-100-T4-H	1.15	0.78	14	78	3500	15500
15	3M6-150-T4-H	1.15	0.80	21	120	3500	15500
20	3M6-200-T4-H	1.15	0.86	26.5	165	3500	15500
25	3M6-250-T4-H	1.15	0.82	34	220	6000	27500
30	3M6-300-T4-H	1.15	0.85	38.8	260	6000	27500
40	3M6-400-T4-H	1.15	0.83	54	330	6000	27500
50	3M6-500-T4-H	1.15	0.85	66.5	390	6000	27500

#### Length of Motor Cable Lead

Motor Horse Power	length in inches
5 to 20 HP	120
25 to 50 HP	200

**Notes :**

B = Motor Length ; OD = Outer Diameter in inches

In our efforts for continuous improvement, the information / descriptions / specifications / illustrations are subject to change without notice.