



# Heating Motors

MARS SERIES **578**

## Oil Burner, Split Phase and Capacitor Start



**Applications:** Direct replacement motors for residential and commercial oil burners and hot water pressure/steam cleaners.

- Features:**
- Quiet, economical sleeve bearings
  - 20" Long leads from a 1/2" NPT opening
  - Split phase and capacitor start designs
  - **Catalog numbers 4781, 4788, O010 and O011 have dripproof enclosures**
  - Semi- or totally enclosed steel frame (totally enclosed footnoted with N)
  - Two-bolt, NEMA N- or M-Flange direct mounting
  - 1.0 Service Factor

### NEMA 48M and 48N Flange Mount

HP	RPM	VOLTS	FRAME	OVER LOAD	MARS NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	F.L. AMPS	"C" DIM.	FOOT NOTES
<b>1/8</b>	3450	115	48N	MANUAL	4773	5KH39BN5016U	★	\$119	F1	2.4	7.6	d,3,4
	3450	115	48N	MANUAL	O005	48S34S2004	★	\$119	F1	2.4	7.09	3,61
	1725	115	48N	MANUAL	4782	5KH39BN5017U	★	\$104	F1	2.9	7.4	d,3,4
	1725	115	48N	MANUAL	O600	48S17T286	★	\$104	F1	2.8	7.7	CF,N,3
<b>1/7</b>	3450	115	48M	MANUAL	4779	5KH39BN5010Y	★	\$120	F1	2.4	7.15	3,4,15,81
	3450	115	48M	MANUAL	O100	48S34S361	★	\$128	F1	2.8	7.7	CF,3,4
<b>1/6</b>	3450	115	48M	MANUAL	O102	48S34S2005	★	\$136	F1	3.0	7.25	3
	1725	115	48N	MANUAL	4784	5KH39CN5018U	★	\$112	F1	3.3	7.6	d,3,4
	1725	115	48N	MANUAL	O601	48S17T290	★	\$112	F1	2.7	7.59	CF,N,3
<b>1/5</b>	3450	115/230	48N	MANUAL	O012	48C34S24	★	\$158	F1	3.0/1.5	8.35	2,61
<b>1/4</b>	3450	115	48N	MANUAL	4785	5KH32EN5015U	★	\$150	F1	4.1	8.13	3,4
	3450	115	48N	MANUAL	O004	48S34S2003	★	\$158	F1	4.2	8.13	CF,3,4
	3450	115/230	48N	MANUAL	O013	48C34S2001		\$165	F1	4.4/2.2	8.6	2,4
	1725	115	48N	MANUAL	4786	5KH39DN5019U	★	\$135	F1	4.1	7.9	d,3,4
	1725	115	48N	MANUAL	O002	48S17S25	★	\$135	F1	4.2	7.59	3
<b>1/3</b>	3450	115/230	48N	MANUAL	4788	5KC37EN3900U	★	\$173	F1	6.0/3.0	10.13	d
	3450	115/208-230	48N	MANUAL	O010	48C34D2024	★	\$173	F1	5.6/2.7-2.8	10.34	2
	3450	115/230	48N	MANUAL	O014	48C34S20		\$173	F1	5.2/2.6	8.85	2,4
	3450	115	48N	MANUAL	4774	5KH33GN5014U	★	\$161	F1	4.9	8.38	3,4
	1725	115	48N	MANUAL	4787	5KH32GN5020U	★	\$156	F1	4.8	8.13	d,3,4
<b>1/2</b>	3450	115/230	48N	MANUAL	4781	5KC37HN3898U		\$213	F1	8.2/4.1	10.13	
	3450	115/208-230	48N	MANUAL	O011	48C34D2028	★	\$213	F1	7.4/3.5-3.7	10.84	2

## Oil Burner, PSC



**Applications:** Replacement motors for mini pumps in residential or light commercial furnaces.

- Features:**
- High efficiency design
  - Ultra quiet performance
  - 14" cord for easy connection
  - UL Recognized and CSA Certified

### NEMA 48M Flange Mount

HP	RPM	VOLTS	FRAME	OVER LOAD	MARS NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	F.L. AMPS	"C" DIM.	FOOT NOTES
<b>1/7</b>	3450	115	48M	AUTO	4777	5KCP100EZA001X	★	\$111	F1	1.7	6.61	
	3450	115	48M	AUTO	O701	48A34SU1001	★	\$111	F1	1.7	6.61	

★ Stock model for Marathon and/or MARS. Prices and Specifications are subject to change without notice.