

Oil Burner, Split Phase and Capacitor Start
NEMA 48M and 48N Flange Mount

Applications:

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

Features:

- Ball Bearings (except as noted)
- Semi- or totally enclosed steel frame
- 20" Long leads from a 1/2" NPT opening (totally enclosed footnoted with N)
- Split phase and capacitor start designs
- Two-bolt, NEMA N- or M-Flange Direct
- Catalog numbers O010 mounting and O011 have drip-proof enclosures
- 1.0 Service Factor



HP	RPM	VOLTS	FRAME	OVER LOAD	CAT. NO.	MODEL NO.	STOCK	F.L. AMPS	WEIGHT	"C" DIM.	FOOT NOTES
1/8	1725	115	48N	MANUAL	O600	48S17T286	√	2.8	11	7.7	CF,N,3
1/7	3450	115	48M	MANUAL	O100	48S34S361	√	2.8	11	7.7	CF,3
1/6	3450	115	48M	MANUAL	O102	48S34S2005	√	3.0	11	7.25	3
	1725	115	48N	MANUAL	O601	48S17T290	√	2.7	12	7.59	CF,N,3
1/4	3450	115	48N	MANUAL	O004	48S34S2003	√	4.2	13	8.13	CF,3
	1725	115	48N	MANUAL	O002	48S17S25	√	4.2	12	7.59	3
1/3	3450	115/208-230	48N	MANUAL	O010	48C34D2024	√	5.6/2.7-2.8	14	10.34	2
	1725	115	48N	MANUAL	O003	48S17S24	√	5.0	17	8.34	3
1/2	3450	115/208-230	48N	MANUAL	O011	48C34D2028	√	7.4/3.5-3.7	17	10.84	2

Oil Burner, PSC
NEMA 48M Flange Mount

Applications:

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

Features:

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



HP	RPM	VOLTS	FRAME	OVER LOAD	CAT. NO.	MODEL NO.	STOCK	F.L. AMPS	WEIGHT	"C" DIM.	FOOT NOTES
1/7	3450	115	48M	AUTO	O701	48A34SU1001	√	1.7	8	6.61	3,61

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

