

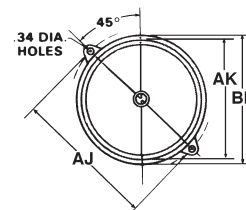
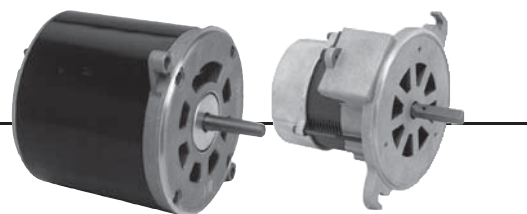
Split Phase and Capacitor Start Oil Burner Totally Enclosed When Mounted

APPLICATIONS:

Designed to meet manufacturer's requirements for oil burners.

FEATURES:

- 40°C Ambient
- 20" Leads, Located At 3 O'clock Viewed From End Opposite Shaft
- 1.0 Service Factor
- Reversible Rotation, Except As Noted
- Manual Reset Thermal Overload Protector
- 56N Frame Has 2 Holes And Screws For Mounting Outlet Box
- 56N Flange Is Enclosed, 48M And 48N Flange Are Ventilated
- Bearings Have All Angle Thrust System



NEMA Frame	Bolt Circle AJ	Flange Dia. AK	Outside Dia. BD
48M	6.75"	5.500"	6.25" max
48N, 56N	7.25"	6.275"	7.00" max

OEM Direct Replacements: Beckett^{®†}, Carlin^{®†}, Ducane^{®†}, Wayne Home^{®†}, (CWLE)

HP	RPM	Voltage	Catalog Number	Bearings	NEMA Frame	Amps	Shaft N	Shaft U	Protector	Total C	Ship Wt.	Notes
1/7	3450	115	3274	Ball	48M	1.7	2.0	0.500	Auto	6.7	10	84, 86, H46, F
	3450	115	5866	Ball	48M	2.3	2.0	.500	Man	7.2	11	78, 84

Flange Mounted, Totally Enclosed, Non-Ventilated When Mounted, Without Base

HP	RPM	Voltage	Catalog Number	Bearings	NEMA Frame	Amps	Shaft N	Shaft U	Protector	Total C	Ship Wt.	Notes
1/8	3450	115	2097	Ball	48N	2.4	2.0	.500	Man	7.1	11	78
	1725	115	3196	Ball	48N	2.4	2.0	.500	Man	7.6	14	85, A
1/7	3450	115	3083	Ball	48M	2.6	2.0	.500	Man	7.3	11	F
1/6	1725	115	3252	Ball	48N	3.1	2.0	.500	Man	7.6	15	78
1/4	3450	115	2302	Ball	48N	3.7	2.0	.500	Man	8.3	15	78
1/3	3450	115	2319	Ball	48N	4.8	2.0	.500	Man	10.5	18	78
	1725	115	3580	Ball	56N	4.8	2.3	.500	Man	10.5	25	77, 78

Note 77: 5/8" Shaft Adapter And Key Packed With Motor

Note 78: Class B Insulation System

Note 84: Non-Reversible

Note 85: Removable Face Plate

Note 86: PSC Motor, Capacitor Included

Note H46: 3.7" Body

Note A: Class A Insulation

Note F: Class F Insulation

† All marks shown within this document are properties of their respective owners.

