

Magnetic Valves

V4046A,B Magnetic Valves



For ON-OFF control of oil flow to domestic oil burner equipment.

- Power interruption closes the valve immediately.
- Mount directly to pipeline or on support bracket.

Body Pattern: Straight through

Dimensions, Approximate: 2-3/4 in. high x 1-5/8 in. wide x 2-5/8 in. deep (70 mm high x 41 mm wide x 67 mm deep)

Current (max amps at rated Vac/Hz): 0.115 amps

Power Consumption: 8 W

Electrical Ratings: 120 Vac

Frequency: 60 Hz

Electrical Connections: Two 36-in. (914 mm) leadwires, 1/2 in. conduit bushing

Connection Type: NPT

Materials (Body): Aluminum

Mounting: Directly in pipe or on support bracket

Pressure Ratings: 150 psi (1034.2 kPa); 300 psi (2068.4 kPa)

Temperature Range: 32 F to 115 F (0 C to 46 C); 125 F max Fluid (54 C max Fluid)

Type of Fuel: #2 fuel oil

Approvals:

Canadian Standards Association: File no. LR95329-1

Factory Mutual: Listed: Report 16960

Underwriters Laboratories Inc. Listed: File no. MH1639, vol. 3, sec. 3, Guide no. YIOZ

Product Number	Pipe Size		Maximum Operating Pressure		Valve Opening Time	Valve Closing Time	Replacement Parts	Description
	(inch)	(mm)	(psi)	(kPa)				
V4046A1074	1/8 in.	3 mm	300 psi	2068 kPa	3 sec to 8 sec	1 sec maximum	116649A Coil Assembly	For controlling the flow of oil in an oil line. Valve opens with a time delay being energized. Valve closes on power failure.
V4046B1049	1/8 in.	3 mm	300 psi	2068 kPa	3 sec to 8 sec	1 sec maximum	116671A Coil Assembly	For controlling the flow of oil in an oil line. Valve opens with a time delay being energized. Valve closes on power failure.

Magnetic Valve Accessories

Product Number	Description
116671A	Replacement Coil Assembly for 120V, 60 Hz V4046