

25M01A-100 AND 25M01A-101

25M01A Series Gas Valves Combine a Gas Pressure Regulator with Redundant and Main Solenoid Valves for Hot Surface Ignition (HSI) Residential Gas Clothes Dryers. Two Models to Replace Virtually All Whirlpool, Maytag, GE, Frigidaire, Electrolux, or Speed Queen Gas Dryer Valves

FEATURES

- Compact split coil design.
- · Inlet/outlet screen.
- Field-adjustable regulator.
- · Replaceable operating coils (no gas interruption).
- · Outlet pressure tap.
- Both models packaged with the most popular main burner orifices to replace many OEM models.

SPECIFICATIONS

Type of Gas	Natural or LP gas (conversion kit included)
Pressure Regulator Setting	Nat. Gas: 2.8" to 5.4" W.C.
	LP Gas: 8.5" to 12.0" W.C.
Operating Ambient	Temperature: 32° to 155°F
Max. Pressure Rating	14" W.C. (½ PSI) max.
Electrical	120 VAC, 60 Hz, .06 amps
1" P.D. Capacity	40,000 BTU/HR

PARTS AND ACCESSORIES

- F91-3889 Replacement Coil (Secondary)
- F91-3890 Replacement Coil (Boost/Hold)

Model Number	Coil Voltage	Outlet Flow Direction	Inlet/Outlet Size	Regulator Adjustment Range
25M01A-100	120 VAC	Right Angle Left	³ /8 ["] NPT X ¹¹ /32 ["]	Nat. Gas: 2.8" to 5.4" W.C.
25M01A-101	120 VAC	Right Angle Right	³ /8 ["] NPT X ¹ /32 ["]	LP Gas: 8.5″ to 12.0″ W.C. (Conversion Kit Included)

Mounting Position – Control may be mounted in the following positions: horizontal, vertical or 90° of horizontal. **Do not mount upside down**.

2500 SERIES REPLACEMENT GAS VALVE COILS



FEATURES

- Easy installation of replacement coil assemblies.
- Available for most popular models.
- Single or complete coil sets

F91-3889



F91-3890

Model Number	Application	Description	OEM
F91-3889	25M01A-xxx	120V Coil Replacement for 25M valve individual pack secondary coil	Used on Whirlpool, Electrolux, GE, Maytag, Speed Queen
F91-3890	25M01A-xxx	120V Coil Replacement for 25M valve individual pack booster and holding coil	Used on Whirlpool, Electrolux, GE, Maytag, Speed Queen
F91-4241	25M01A-xxx	Boost/host coil and secondary coil (120V, 60 Hz) for 25M dryer gas valve (includes F91-3889 plus F91-3890 combined)	Used on Whirlpool, Electrolux, GE, Maytag, Speed Queen