

# 25M series clothes dryer combination gas control

## *Universal replacement*

- Two models replace virtually all of our 25M Series appliance gas valves
- Reduce your truck stock
- Quick replacement because of its "exact change-out" design
- Electronic Quick Shutoff feature protects your customer and your reputation

### 25M01A-100

- Universal
- Right angle left application

### 25M01A-101

- Universal
- Right angle right application



25M01A-101  
Right angle right

## Replace the original with the original

### **Two universal models replace virtually all 25M appliance gas valves.**

White-Rodgers by Copeland, the leader in appliance gas valves, now has available two universal replacement 25M01A clothes dryer gas valves. These universal products are a combination gas pressure regulator and dual automatic gas valve, designed specifically for use on gas clothes dryers.

These two universal 25M01A models will replace virtually all of our existing 25M01A and 25M51A series gas valves. This means you can reduce your truck stock and save time on the job

with its "exact change-out" replacement design. The 25M01A-100 is the Right Angle Left (RAL) model and the 25M01A-101 is the Right Angle Right (RAR) model.

Plus, you can trust White-Rodgers quality products to help protect your reputation. The universal 25M01A gas valves include the Electronic Quick Shutoff feature. The dual-coil design of the primary solenoid ensures that the gas valve, in conjunction with the dryer ignition circuit, quickly and reliably shuts off the flow of gas in the event of an interruption in power...and then does not allow the flow of gas again until the system has been reset.

## Features

- Compact design
- Split coil
- Inlet/Outlet screen
- Field adjustable regulator
- Replaceable operating coils (no gas interruption)
- Outlet pressure tap

## Kit includes

- Extensive cross reference
- LP/NAT spring
- Eight orifices (6 Nat/2 LP)
- 2 bushings
- 2 nut

## Dimensions

Pipe size: 3/8" x 11/32"

## Capacity

1" P.D. capacity @ 40K

## Electrical specifications

Rating 120V @ 60 Hz

## Thermal specifications

- Operating ambient temperature: 40° to 175°F
- Outlet pressure adjust range:  
Natural Gas: 2.5" to 4.0" W.C.  
LP Gas: 9.0" to 12.0" W.C.
- Maximum pressure: 1/2 PSI

## Gas dryer-OEM combination valve replacement guide

OEM model #	White-Rodgers replacement part number	Orifice size	Flow direction	Gas type	Reg setting(s)	Inlet pressure	Customer P/N on labels
25M01A-128	25M01A-101	#43 (.089)	RAR	Natural	3.5"	7"	6-3061760
25M01A-130	25M01A-100	#45 (.082)	RAL	Natural	3.5"	7"	6-3060840
25M01A-131	25M01A-101	#41 (.096)	RAR	Natural	3.5"	7"	6-3083450
25M01A-132	25M01A-101	#41 (.096)	RAR	Natural	3.5"	7"	3-08541
25M01A-143	25M01A-100	#44 (.086)	RAL	Natural	3.3"	7"	630822
25M01A-144	25M01A-100	#44 (.086)	RAL	Natural	3.3"	7"	145493
25M01A-145	25M01A-100	#42 (.0935)	RAL	Natural	3.3"	7"	131180700
25M01A-146	25M01A-100	#42 (.0935)	RAL	Natural	3.6"	7"	58804
25M01A-149	25M01A-100	*#40 (.098)	RAL	Natural	3.5"	7"	60353
25M01A-151	25M01A-100	#47 (.0785)	RAL	Natural	3.0"	7"	3401776
25M01A-152	25M01A-100	#40 (.098)	RAL	Natural	3.5"	7"	60667
25M01A-153	25M01A-100	**2.4mm (.0945)	RAR	Natural	3.0"	7"	8281911
25M01A-155	25M01A-100	#44 (.086)	RAL	Natural	3.5"	7"	62959
25M01A-156	25M01A-100	*#42 (.0935)	RAL	Natural	3.5"	7"	504091
25M01A-157	25M01A-100	*#42 (.0935)	RAL	Natural	3.5"	7"	510506
25M01A-164	25M01A-101	#43 (.089)	RAR	Natural	3.0"	7"	20065959
25M01A-166	25M01A-101	#42 (.0935)	RAR	Natural	3.0"	7"	8281908
25M01A-167	25M01A-101	#52 (.0635)	RAR	Natural	3.0"	7"	8281915
25M01A-168	25M01A-101	#44 (.086)	RAR	Natural	3.0"	7"	8281914
25M01A-169	25M01A-101	#52 (.0635)	RAR	Natural	3.0"	7"	8281910
25M01A-175	25M01A-101	#48 (.0760)	RAR	Natural	3.5"	7"	
25M01A-176	25M01A-101	#43 (.089)	RAR	Natural	3.0"	7"	964D498G
25M01A-177	25M01A-101	#46 (.081)	RAR	Natural	3.5"	7"	53-3288
25M01A-181	25M01A-101	*#46 (.081)	RAR	Natural	3.5"	7"	63-6786
25M01A-185	25M01A-100	#38 (.1015)	RAL	Natural	3.3"	7"	131180500
25M01A-186	25M01A-101	#44 (.086)	RAR	Natural	3.0"	7"	8281919
25M01A-187	25M01A-100	#42 (.0935)	RAL	Natural	3.0"	7"	8181917
25M01A-196	25M01A-100	#43 (.089)	RAL	Natural	3.5"	7"	
25M01A-876	25M01A-101	#54 (.055)	RAR	LP	11.0"	14"	572D366G
25M51A-177	25M01A-101	#56 (.0465)	RAR	Non-Regulated			53-2908

\* Must utilize original orifice holder with new valve and new orifice. \*\* Must utilize original orifice installed on valve.

To learn more, visit [copeland.com/white-roddgers](http://copeland.com/white-roddgers)

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