

VR8304P4504/U

Attribute	Value
SKU Short Description	24 V AC Dual Slow Opening Gas Valve with Step Opening Single Stage
Product Taxonomy Node	RMH Root.Valves.Fuel Control Valves.Gas Valves
Linking Product Number	VR8304
Bundle	No
For Use With	S86F, S86H, S860D, S8600F, S8600H, S8610, S90A, and S90B Control Modules
Regulator	Step
Inlet Connection Size	3/4 in
Pilot Gas Outlet	Compression fitting for 1/4 in. OD tubing
Pressure Tap Connection Size	1/8 in
Pressure Tap Connection Type	NPT with plug
Outlet Connection Size	3/4 in
Package Height UoM	in
Package Length UoM	in
Package Weight	2.203
Package Weight UoM	lb
Package Width UoM	in
Product Height	5.38
Product Height UoM	in
Product Length	2.69
Product Length UoM	in
Product Width	4.06
Product Width UoM	in
Mounting Type	0° to 90° in any direction from the upright position of the gas control knob, including vertically
Application	Single-Stage Step Opening Valve for Intermittent Pilot
Valve Body Pattern	Straight Through

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Type of Fuel	Natural Gas
Pressure Regulator Set point	Step Setting: 0.9 in. WC non-adjustable; Full Rate: 3.5 in WC Step Setting: 0.22 kPa non-adjustable; Full Rate: 0.87 kPa
Ambient Operating Temperature (Max)	175 °F 79 °C
Ambient Operating Temperature (Min)	-40 °F -40 °C
Operating Frequency	60 Hz
Operating Voltage	24 V AC
Electrical Connection Type	Quick Connect Male Terminals
Electrical Connection Size	1/4 in
Regulation Type	Step Opening
Universal	No
Capacity (Max)	415,000 BTU/h Natural Gas
Capacity (Min)	30,000 BTU/h Natural Gas
Capacity at 1in. wc p.d.	300,000 BTU/h Natural Gas
Ignition Type	Intermittent Pilot
SKU Title	Step Opening Intermittent Pilot Gas Valve
Brand	Resideo
Global ERP Status Code	01
UPC Number	085267114912
LOB	RTS