

VR8245M2530/U

Attribute	Value
SKU Short Description	Universal 24 V AC, Standard Opening, Intermittent / Direct Ignition Gas Valve 1/2 in x 1/2 in Set 3.5 in WC
Product Taxonomy Node	RMH Root.Valves.Fuel Control Valves.Gas Valves
Linking Product Number	VR8245
Bundle	No
For Use With	Natural, manufactured, or liquefied petroleum gas
Includes	Natural to LP Conversion Kit 1/2 in x 3/8 in Reducer Bushing
Regulator	Standard
Inlet Connection Size	1/2 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	1/2 in
Package Height UoM	in
Package Length UoM	in
Package Weight	2
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 Standard Opening Valve with Convertible Ignition

Attribute	Value
Valve Body Pattern	Straight Through
Type of Fuel	Natural Gas
Pressure Regulator Set point	3.5 in WC 0.87 kPa
Ambient Operating Temperature (Max)	175 °F 79 °C
Ambient Operating Temperature (Min)	-40 °F -40 °C
Operating Frequency	50 Hz 60 Hz
Operating Voltage	24 V AC
Electrical Connection Type	Quick Connect Male Terminals
Electrical Connection Size	1/4 in
Regulation Type	Standard Opening
Universal	Yes
Capacity (Max)	200,000 BTU/h Natural Gas
Capacity (Min)	20,000 BTU/h Natural Gas
Capacity at 1in. wc p.d.	150,000 BTU/h Natural Gas
Ignition Type	Intermittent Pilot Direct Burner ignition
SKU Title	Multisystem Standard Opening Intermittent and Direct Ignition Gas Valve
Brand	Resideo
Global ERP Status Code	01
UPC Number	085267794015
LOB	RTS