

VR8200C1041/U

Attribute	Value
SKU Short Description	Single Stage Gas Controls for Standing Pilot appliance, 1/2 in x 1/2 in inlet/outlet size, Step Opening, 24 V AC, Natural Gas
Product Taxonomy Node	RMH Root.Valves.Fuel Control Valves.Gas Valves
Linking Product Number	VR8200
Bundle	No
Includes	VR8200 and VR4200 set up for Natural Gas 393691 LP Conversion Kit from LP to Natural Gas is available for standard and slow opening models
Regulator	Step
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
Product Features	Lite-Rite (OFF-PILOT-ON) lighting sequence
Package Height UoM	in
Package Length UoM	in
Package Weight	2
Package Weight UoM	lb
Package Width UoM	in
Product Height	5.38 135
Product Height UoM	in mm
Product Weight	2
Product Weight UoM	lb
Product Width	4.06 104
Product Width UoM	in mm
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 Standard Pilot

Attribute	Value
Valve Body Pattern	Straight Through
Type of Fuel	Natural Gas
Body Pressure Rating (Max)	3.5 in WC 3.5 kPa 1/2 psi
Operating Pressure (Max)	1/2 psi 3.5 kPa
Pressure Regulator Set point	Full Rate: 3.5 in WC; Step Setting: 0.9 in WC non-adjustable Full Rate: 0.87 kPa; Step Setting: 0.22 kPa
Ambient Operating Temperature (Max)	175 °F 79 °C
Ambient Operating Temperature (Min)	0 °F -18 °C
Operating Frequency	60 Hz
Operating Voltage	24 V AC
Electrical Connection Type	Quick Connect Male Terminals
Electrical Connection Size	1/4 in
Approvals and Standards	UL Component Recognized MCCZ2.MH5323 CSA International: 112395 Australian Gas Association design certificate: 4752
Regulation Type	Step Opening
Universal	No
Capacity (Max)	200,000 BTU/h Natural Gas
Capacity (Min)	20,000 BTU/h Natural Gas
Capacity at 1in. wc p.d.	130,000 BTU/h Natural Gas
Appliance Capacity (Max)	300 cfh
Appliance Capacity (Min)	30 cfh
Ignition Type	Standing Pilot
SKU Title	Single Stage, Standing Pilot, 1/2 in x 1/2 in, 24 V AC, Standard Opening
Brand	Resideo
Global ERP Status Code	01
UPC Number	085267112260
LOB	RTS