

SV9510K2539/U

Attribute	Value
SKU Short Description	Slow Opening SmartValve, Direct Hot Surface Ignition, Natural/LP with included conversion kit, 1/2 in NPTx 1/2 in NPT
Product Taxonomy Node	RMH Root.Valves.Fuel Control Valves.SV Gas Valves
Linking Product Number	SV9510
Bundle	No
Includes	LP Conversion Kit
Typical Ignition Hardware	Norton 271
Inlet Connection Size	1/2 in
Inlet Connection Type	NPT
Pilot Gas Outlet	No
Pressure Tap Connection Size	1/8 in
Pressure Tap Connection Type	NPT
Outlet Connection Size	1/2 in
Outlet Connection Type	NPT
Package Height	3.6
Package Height UoM	in
Package Length	6.6
Package Length UoM	in
Package Weight	2
Package Weight UoM	lb
Package Width	5.5
Package Width UoM	in
Product Height	4.9 124
Product Height UoM	in mm
Product Length	4.1 104
Product Length UoM	in mm
Product Width	3.2 81

Attribute	Value
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 Slow Opening Valve with Direct Hot Surface Pilot Ignition
Valve Body Pattern	Straight Through
Type of Fuel	LP with included conversion kit Natural Gas
Body Pressure Rating (Max)	1/2 psi 3.5 kPa
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
Approvals and Standards	CAS International: 158158-10592145
Regulation Type	Slow Opening
Universal	Yes
Capacity (Max)	200 ft ³ /hr 5.7 m ³ /hr
Capacity (Min)	20 ft ³ /hr 0.6 m ³ /hr
Capacity at 1in. wc p.d.	150 ft ³ /hr 4.2 m ³ /hr
Ignition Type	Direct Hot Surface Ignition
Ignition Trials To Lockout	4 Trials
Pre-Purge	15 seconds
SKU Title	SV9510K2539 Slow Opening SmartValve, Direct Hot Surface Ignition
Brand	Resideo
Global ERP Status Code	01
UPC Number	085267297714
LOB	RTS