

# V8043F1101/U

Attribute	Value
SKU Short Description	24 Vac 1 in Sweat N.C. Zone Valve
Product Taxonomy Node	RMH Root.Valves.Hydraulic Valves.Zone Valves
Linking Product Number	V8043F
Bundle	No
Includes	End switch enclosure Manual Opener
Valve Type	Zone Valve
Connection Size	1 in
Connection Type	Sweat
Package Height	130
Package Height UoM	mm
Package Length	120
Package Length UoM	mm
Package Weight	0.907
Package Weight UoM	kg
Package Width	60
Package Width UoM	mm
Product Height	4 102
Product Height UoM	in mm
Product Length	2.38 60
Product Length UoM	in mm
Product Width	3.69 94
Product Width UoM	in mm
Pipe Size	1 in
DN Size	DN25
Color	Brass Black
Valve Plug Material	Buna-N (NBR) Rubber

Attribute	Value
Valve Body Material	Brass
Valve Seat Material	Brass
Valve Stem Material	Stainless Steel
Valve Packing Material	EPDM rubber
Fail-Safe Operation Type	Spring return to close
Application	Hydronic Control
Valve Body Pattern	Two-way Straight Through
Valve Start Position	Closed
Differential pressure for close-off (Max)	8 psi 55 kPa
Static Pressure Rating	125 psi 862 kPa
Media Temperature (Max)	200 °F 93 °C
Media Temperature (Min)	50 °F 10 °C
Ambient Operating Temperature (Max)	125 °F 52 °C
Frequency	50 Hz 60 Hz
Power Consumption	7.7 VA
Actuator Voltage	24 V AC
End Switch Function and Capacity	50 VA pilot duty @ 24 V; 4.4 A running with 26.4 A inrush @ 120 V
Electrical Connection Type	screw terminal block
Approvals and Standards	UL Recognized: File MH11826
Actuator Control Signal	Two position
Actuator Opening Time	15 seconds
Flow Coefficient	8 Cv 6.9 Kvs
Media Restrictions	Not for use in systems containing dissolved oxygen, such as systems that have frequent source of makeup water
SKU Title	24 Vac 1 in Sweat N.C. Zone Valve
Brand	Honeywell Home
Global ERP Status Code	01

Attribute	Value
UPC Number	085267109796
LOB	Water