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Venta V311 Globe Valve, 3-Way, PN16, Flanged, DN50, 38 Kvs, Nodular Iron Body and Seat, Brass plug, Max. Glycol 50%, Stem Up Closed (A-AB).



Main

Valve product range	Venta
Product or component type	Valve
Valve type	Globe
Valve product series	V311
Valve model	V311/50/38
Medium compatibility	Glycol 25 % Water Glycol 30 % Glycol 50 %
Valve configuration	3-Way
Valve connection type	Flanged
Valve connection size	DN50 (ISO 7005-2)
Body size	50 mm (2 in)
Pipe size	50 mm
Flow characteristic	Equal percentage
Flow coefficient	43.94 cv 38 kvs
Pressure class	PN16
Operating fluid temperature	-20...120 °C
Pressure fluid max delta P normal life	399.90 kPa
Control valve rangeability	Greater than 50:1
Stroke length	20 mm
Seat leakage	Port A: Class IV-S1 (0.005 %)
Stem flow action	Stem up closes A and opens B to AB
Stem movement	Linear
Trim material	Brass
Body material	Nodular cast iron EN-JS 1030
Seat material	Port A: nodular cast iron EN-JS 1030 Port B: nodular cast iron EN-JS 1030
Stem material	Stainless steel AISI 303
Plug material	CW602N brass
Stem seal material	EPDM (ethylene propylene diene monomer)
Seating seal material	Port A:EPDM (ethylene propylene diene monomer) Port B:EPDM (ethylene propylene diene monomer)
Packing material	EPDM (ethylene propylene diene monomer)
Targeted region	Europe Asia Pacific. Australia.

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	16.5 cm
Package 1 Width	23.5 cm
Package 1 Length	28.5 cm
Package 1 Weight	10.35 kg

Offer Sustainability

EU RoHS Directive	Not applicable, out of EU RoHS legal scope
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations