



Main

Product or component type	Valve
Valve type	Globe
Valve product series	V321
Valve model	V321/125/250
Medium compatibility	Glycol 25 % Glycol 30 % Glycol 50 % Water
Valve configuration	3-Way
Valve connection type	Flanged
Valve connection size	DN125 (ISO 7005-2)
Body size	125 mm (5 in)
Pipe size	125 mm
Flow characteristic	Equal percentage
Flow coefficient	254.37 cv 220 kvs
Pressure class	PN16
Operating fluid temperature	-10...130 °C
Pressure fluid max delta P normal life	62.05 kPa
Control valve rangeability	Greater than 30:1
Stroke length	60 mm
Seat leakage	Port A: Less than 0.05 % of kvs
Stem flow action	Stem up closes A and opens B to AB
Stem movement	Linear
Trim material	Stainless steel
Body material	Grey cast iron GG-25
Seat material	Port A: stainless steel AISI 420 Port B: stainless steel AISI 420
Stem material	Stainless steel 316Ti
Plug material	Stainless steel AISI 420
Stem seal material	EPDM (ethylene propylene diene monomer)
Seating seal material	Port A: metal to metal
Packing material	EPDM (ethylene propylene diene monomer)
Targeted region	Europe Asia Pacific. Australia.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.0 cm
Package 1 Width	40.0 cm
Package 1 Length	49.0 cm
Package 1 Weight	55.0 kg

Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations