







### Main

Product or component type	Valve
Valve type	Globe
Valve product series	VG221F
Valve model	VG221F-150C 300M SU00
Medium compatibility	Water Glycol 25 % Glycol 30 % Glycol 50 %
Valve configuration	2-Way
Valve connection type	Flanged
Valve connection size	DN150 (ISO 7005-2)
Body size	150 mm (6 in)
Pipe size	150 mm
Flow characteristic	Equal percentage
Flow coefficient	346.87 cv 300 kvs
Pressure class	PN16
Operating fluid temperature	-10...150 °C
Pressure fluid max delta P normal life	199.95 kPa
Control valve rangeability	Greater than 50:1
Stroke length	45 mm
Seat leakage	Port A: Less than 0.03 % of kvs
Stem flow action	Stem up closed
Stem movement	Linear
Trim material	Brass
Body material	Grey cast iron GG-25
Seat material	Port A: grey cast iron GG-25
Stem material	Stainless steel AISI 303
Plug material	CW614N brass
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	50.0 cm
Package 1 Width	28.5 cm
Package 1 Length	48.0 cm
Package 1 Weight	60.0 kg

Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>