VG221F Globe Valve, 2-Way, DN65, Kvs 63 m³/h, ISO Flanged, Brass Plug, EPDM Seals, Stem Up Closed.



Main

Product or component type	Valve
Valve type	Globe
Valve product series	VG221F
Valve model	VG221F-65C 63M SU00
Medium compatibility	Water Glycol 25 % Glycol 30 % Glycol 50 %
Valve configuration	2-Way
Valve connection type	Flanged
Valve connection size	DN65 (ISO 7005-2)
Body size	65 mm (2-1/2 in)
Pipe size	65 mm
Flow characteristic	Equal percentage
Flow coefficient	72.84 cv 63 kvs
Pressure class	PN16
Operating fluid temperature	-10150 °C
Pressure fluid max delta P normal life	199.95 kPa
Control valve rangeability	Greater than 50:1
Stroke length	25 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	33.0 cm	
Package 1 Width	18.5 cm	
Package 1 Length	29.0 cm	
Package 1 Weight	18.0 kg	

Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
Mercury free	Yes	
China RoHS Regulation	China RoHS Declaration	
RoHS exemption information	₫Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	☑ End Of Life Information	