

Product data sheet

Characteristics

VGS211F-65CS

VGS211F Globe Valve for Hot Water and Steam to 200 °C, 2-Way, Flanged, DN65, Kvs 63 m³/h, Cast iron Body, Stainless Steel Trim, Stem Down Closed.

Main

Product or component type	Valve
Valve type	Globe
Valve product series	VGS211F
Valve model	VGS211F-65CS 63M SD00
Medium compatibility	Steam Water Glycol 25 % Glycol 30 % Glycol 50 %
Valve configuration	2-Way
Valve connection type	Flanged
Valve connection size	DN65 (ISO 7005-2)
Pipe size	65 mm
Body size	65 mm (2-1/2 in)
Flow characteristic	Equal percentage
Flow coefficient	72.84 cv 63 kvs
Pressure class	PN16
Operating fluid temperature	-10...200 °C
Pressure fluid max delta P normal life	599.84 KPa
Saturated steam temperature	-10...200 °C
Control valve rangeability	Greater than 35:1
Stroke length	45 mm
Seat leakage	Port A: Less than 0.02 % of kvs
Stem flow action	Stem up closed
Stem movement	Linear
Trim material	Stainless steel
Body material	Grey cast iron GG-25
Seat material	Port A: stainless steel AISI 303
Stem material	Stainless steel AISI 303
Plug material	Stainless steel AISI 303
Stem seal material	PTFE (polytetrafluoroethylene)
Seating seal material	Port A: metal to metal
Packing material	PTFE (polytetrafluoroethylene)
Targeted region	Europe Asia Pacific. Australia.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	20.1 Kg
Package 1 Height	36 Cm
Package 1 width	20 Cm
Package 1 Length	27 Cm

Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile

Product Life Status : **Commercialised**