

## VG311F-150C

VG311F Globe Valve, 3-Way, DN150, Flanged, Kvs 300 m<sup>3</sup>/h, Cast Iron Body and Seat, Brass Plug.



### Main

Product or component type	Valve
Valve type	Globe
Valve product series	VG311F
Valve model	VG311F-150C 300M SU00
Medium compatibility	Glycol 25 % Glycol 30 % Glycol 50 % Water
Valve configuration	3-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	173.43 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 closes A and opens B to AB
Stem movement	Linear
Trim material	Brass
Body material	Grey cast iron GG-25
Seat material	Port A: grey cast iron GG-25 Port B: grey cast iron GG-25
Stem material	Stainless steel AISI 303
Plug material	CB491K bronze
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	46.0 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>