Product data sheet

Specifications



Venta V231 Globe Valve, 2-Way, PN25, Flanged, DN15, Kvs 0.25, Nodular Iron body, Stainless Steel Plug and Seat, Max Glycol 50%, Stem Up Closed.

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Main

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Valve product range	Venta
Product or component type	Valve
Valve type	Globe
Valve product series	V231
Valve model	V231/15/0.25
Medium compatibility	Steam Water Glycol 25 % Glycol 30 % Glycol 50 %
Valve configuration	2-Way
Valve connection type	Flanged
Valve connection size	DN15 (ISO 7005-2)
Pipe size	15 mm
Body size	15 mm (1/2 in)
Flow characteristic	Equal percentage
Flow coefficient	0.29 cv 0.25 kvs
Pressure class	PN25
Operating fluid temperature	-20150 °C
Pressure fluid max delta P normal life	799.79 kPa
Saturated steam temperature	-20150 °C
Control valve rangeability	Greater than 50:1
Stroke length	20 mm
Seat leakage	Port A: Less than 0.02 % of kvs
Stem flow action	Stem up closed
Trim material	Stainless steel
Body material	Nodular cast iron EN-JS 1025
Seat material	Port A: stainless steel AISI 303
Stem material	Stainless steel AISI 303

Plug material	Stainless steel AISI 303
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

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	3.541 kg
Package 1 Height	9.5 cm
Package 1 width	12.5 cm
Package 1 Length	22 cm

Offer Sustainability

EU RoHS Directive	Not applicable, out of EU RoHS legal scope
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile