





Main

Valve product range	Venta
Product or component type	Valve
Valve type	Globe
Valve product series	V231
Valve model	V231/25/10
Medium compatibility	Steam Water Glycol 25 % Glycol 30 % Glycol 50 %
Valve configuration	2-Way
Valve connection type	Flanged
Valve connection size	DN25 (ISO 7005-2)
Body size	25 mm (1 in)
Pipe size	25 mm
Flow characteristic	Equal percentage
Flow coefficient	11.56 cv 10 kvs
Pressure class	PN25
Operating fluid temperature	-20...150 °C
Pressure fluid max delta P normal life	799.79 kPa
Saturated steam temperature	-20...150 °C
Control valve rangeability	Greater than 200:1
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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.5 cm
Package 1 Width	16.5 cm
Package 1 Length	24.0 cm
Package 1 Weight	5.601 kg

Offer Sustainability

EU RoHS Directive	Not applicable, out of EU RoHS legal scope
China RoHS Regulation	 China RoHS Declaration
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations