

# Product data sheet

## Characteristics

7213134000

Venta V231 Globe Valve, 2-Way, PN25,  
Flanged, DN20, Kvs 6.3, Nodular Iron,  
Stainless Plug and Seat, Stem Up Closed.



### Main

Valve product range	Venta
Product or component type	Valve
Valve type	Globe
Valve product series	V231
Valve model	V231/20/6.3
Medium compatibility	Steam Water Glycol 25 % Glycol 30 % Glycol 50 %
Valve configuration	2-Way
Valve connection type	Flanged
Valve connection size	DN20 (ISO 7005-2)
Body size	20 mm (3/4 in)
Pipe size	20 mm
Flow characteristic	Equal percentage
Flow coefficient	7.28 cv 6.3 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	10.5 cm
Package 1 Width	15.5 cm
Package 1 Length	23.0 cm
Package 1 Weight	4.378 kg

## Offer Sustainability

EU RoHS Directive	Not applicable, out of EU RoHS legal scope
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations