# Product data sheet Characteristics

## 7311729000

Main

Venta V311T Globe Valve, 3-Way, PN16, Rp 3/4 Internal Thread, DN20, 6.3 Kvs, Nodular Iron, Brass plug, Max. Glycol 50%, Stem Up Closed (A-AB).



#### Valve product range Venta Product or component Valve type Valve type Globe V311T Valve product series Valve model V311T/20/6.3 Medium compatibility Glycol 25 % Glycol 30 % Glycol 50 % Water Valve configuration 3-Way Valve connection type Rp Internal Valve connection size Rp 3/4 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 PN16 Operating fluid -20...120 °C temperature Pressure fluid max delta 399.90 kPa P normal life Control valve Greater than 50:1 rangeability Stroke length 20 mm Seat leakage Port A: Class IV-S1 (0.005 %) Stem flow action Stem up closes A and opens B to AB Stem movement Linear Trim material Brass Body material Nodular cast iron EN-JS 1030 Seat material Port A: nodular cast iron EN-JS 1030 Port B: nodular cast iron EN-JS 1030 Stainless steel AISI 303 Stem material CW602N brass Plug material

EPDM (ethylene propylene diene monomer)

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Europe Asia Pacific. Australia.

Port A:EPDM (ethylene propylene diene monomer) Port B:EPDM (ethylene propylene diene monomer)

Stem seal material

Packing material

Targeted region

Seating seal material

# Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	5.5 cm	
Package 1 Width	10.0 cm	
Package 1 Length	19.5 cm	
Package 1 Weight	1.13 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	