Product data sheet Characteristics

VZ319E-20BP07

Zone Valve, 20mm, 3-Way, G External, Brass, 2.5kvs



Main Product or component Valve type Valve type Zone Device application Fan coil unit Chilled ceiling Terminal unit Medium compatibility Glycol 25 % Glycol 30 % Water Glycol 50 % Valve configuration 3-Way Valve connection type G External G 3/4A Valve connection size Body size 20 mm (3/4 in) Pipe size 20 mm Flow characteristic Equal percentage Flow coefficient B to AB 1.85 cv 1.6 kvs Flow coefficient 2.5 kvs 2.89 cv Pressure class PN16 Pressure fluid max delta 62.05 kPa P quiet service Pressure fluid max delta 255.11 kPa P normal life Control valve 50:1 rangeability Seat leakage Port A: Class IV-S1 (0.005 %) Stem movement Linear Trim material Brass Body material Brass Stem material Stainless steel AISI 303 Seating seal material Port A:EPDM (ethylene propylene diene monomer)

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Europe Asia Pacific. Australia.

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	3.3 cm	
Package 1 Width	6.6 cm	
Package 1 Length	9.7 cm	
Package 1 Weight	340.0 g	

Stem seal material

Targeted region

Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	☑ China RoHS Declaration
RoHS exemption information	₽¥Yes
Environmental Disclosure	Product Environmental Profile