Product data sheet Characteristics

VZ319E-15BP05

Zone Valve, 15mm, 3-Way, G External, Brass, 1.6kvs



Main	
Product or component type	Valve
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
Valve connection size	G 1/2A
Body size	15 mm (1/2 in)
Pipe size	15 mm
Flow characteristic	Equal percentage
Flow coefficient B to AB	1.16 cv 1 kvs
Flow coefficient	1.6 kvs 1.85 cv
Pressure class	PN16
Pressure fluid max delta P quiet service	62.05 kPa
Pressure fluid max delta P normal life	351.63 kPa
Control valve rangeability	50:1
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)
Stem seal 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 Height	3.3 cm	
Package 1 Width	6.6 cm	
Package 1 Length	9.7 cm	
Package 1 Weight	150.0 g	

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