



three-way valve 065Z0117(DN25)

URL: <https://www.sxplc.com/three-way-valve-065z0117-dn25>

Product data sheet

Application	Heating and cooling
Application alternative VSP	District heating
Cavitation factor	0.4
China RoHS compliance	Out of scope
Closing differential pressure (diverting) [bar] [Max]	1 bar
Closing differential pressure (mixing) [bar] [Max]	4 bar
Connection size	G 1 1/2
Connection types	External Thread
Control ratio	100:1
Description	VRG3 PN16 DN25/10 ext.thread
Diameter [mm]	25 mm
Flow characteristic	Equal percentage
Function	Mixing valve
In scope of WEEE and contain batteries	No
Kvs values [m ³ /h]	10 m ³ /h
Leakage through port (B-AB) max. [% Kvs]	1.0
Leakage through port max. [% Kvs]	bubble tight design
Media pH [Max]	10
Media pH [Min]	7
Media temperature [°C] [Max]	130 °C
Media temperature [°C] [Min]	-10 °C

Medium alternative	Glycolic water up to 50%
Mounting version	Flow
Number of ports	3
Permissible media	District heating/cooling circulation water
PN alternative VSP	10
Pressure nominal [bar]	16 bar
Product group	Other valves
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
Stroke [mm]	10 mm
Stuffing box sealing material	EPDM
Type	VRG 3
UK RoHS compliance	Out of scope
Valve body material	Grey cast iron EN-GJL-250 (GG-25)
Valve cone material	Brass
Valve stem material	Stainless steel

