



Valve 501A31220

URL:<https://www.sxplc.com/valve-501a31220>

Product data sheet

Media	Air, Inert Gas	
Valve Function	Single Pilot, Manual	
Piping Type	Inline, Direct	
Port Size	1/2 NPT (Pilot Port)	
Number of Ports	3 ports	
Number of Positions	2 positions	
Size (in) HxWxD	3.4 x 2.0 x 1.5	
Type of Operation	Air Pilot	
Flow - SCFM @ 100 psig	22	
Flow - LPM @ 6.9 bar	622	
ESEOD (orifice) - in (mm)	0.452 (11.5)	
Flow Coefficient (Cv)	3.6	
Lubrication	Recommended	
Pressure Range (psi)	0-12	
At Valved Pressure of:	<=30 PSI	
Recommended Pilot Pressure (psi):	29	
Operating Speed (cycles/min)	60	
Ambient Temperature Range (°F)	-30~150	

Wetted Materials	Aluminum, S
Weight (oz)	19.

