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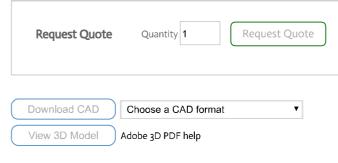
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250A31020

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Product Details

250A Series 1/4 pipe Air Pilot Valves feature the classic Humphrey diaphragm poppet principle. The unbalanced, air-spring return design assures reliable shifting and bubble-tight sealing actuated, and unactuated. Compact design permits close proximity mounting to work and fast cycling/quick exhaust. Rugged 2- or 3- way valves are available normally closed or normally open, in standard or optional brass body construction (for alternate media).

Number of Ports	3 ports
Number of Positions	2 positions
Valve Function	Single Pilot, Normally Closed
Piping Type	Inline, Direct Piping
Size (in) HxWxD	1.97 x 1.63 DIA
Media	Air, Inert Gas
Type of Operation	Air Piloted
Flow Capacity (Cv)	0.83
Port Size	1/4 NPSF (Pilot Port: 1/8 NPSF)
Lubrication	Not required
Media Filtration	Not required
Pressure Range (psi)	0-125
Operating Speed (cycles/min)	600
Ambient Temperature Range (°F)	-20~225
Wetted Materials	Zinc diecast, Brass, SST, Buna N
Weight (oz)	8.0

Documentation	
Sell Sheet	DPV Flier-MAY2016-WPPT.pdf
Product Catalog Pages	250Series_AirPilot.pdf
Related Products	
	1/4 NPT Pipe Plug
	Mounting Base
SRK	Seals Repair Kit

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ISO 13485:2003 Certification ISO 9001:2008 Certification





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