

H180 Air Piloted Valves - H180-4A H1804A2

H110 & H180 Series Air-Piloted, directional control valves achieve 0.23 & 0.57 Cv flow capacity in a 15mm & 18mm width.

These valves are a popular choice for operating medium size cylinders, up to 2.5[*] bore.

5 port models available as inline valves or manifold mount on two manifold configurations, A or F type.

Compact 15mm & 18mm size.

High flow.

Clean appearance.

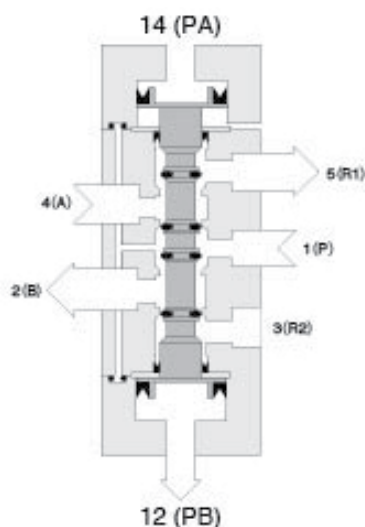
Models: Single air-pilot, air spring return, or double air-pilot, detent.

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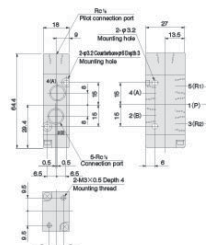
www.humphrey-products.com



CFM @ 100 PSIG	33.0 CFM
Cv	0.6
Body Material	Aluminum Alloy, Zinc Plated Steel, Aluminum
Air	yes
Inert Gas	yes
Min Pilot Pressure @ 100 PSIG	20 PSIG
Min Pilot Pressure @ 30 PSIG	13 PSIG
Min Pilot Pressure @ 60 PSIG	16
Pressure Range	22.0 - 102.0 PSIG
Lubrication	Not Required
Port Size	1/8 PIPE
Ambient Temperature Range IN	41 - 122 F
Porting	4 Way



KSA1871Z



HOW TO ORDER HUMPHREY VALVES AND ACCESSORIES

- Go to www.humphrey-products.com
- Select "Find A Distributor" and input your information to locate a distributor nearest you.
- Or, call Customer Service at 1-800-477-8707 for the name and phone number of your local distributor.

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HUMPHREY PRODUCTS ARE SOLD WORLD-WIDE
THROUGH AUTHORIZED DISTRIBUTORS

HOW TO OBTAIN A 3D CAD DRAWING

- Go to www.humphrey-products.com
- Using Internet Explorer 6.0 or later for Windows, select "Online Product Guide"
- Follow the steps to choose the valve you need.
- At "Product Overview" section, select "IE CAD VIEW" to download.

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