



KINGSTON

Manufacturing reliable industrial valves for industry since 1908.

296

Control Valve

Model 296

Kingston Low Flow Bottom Port Air Control Valve



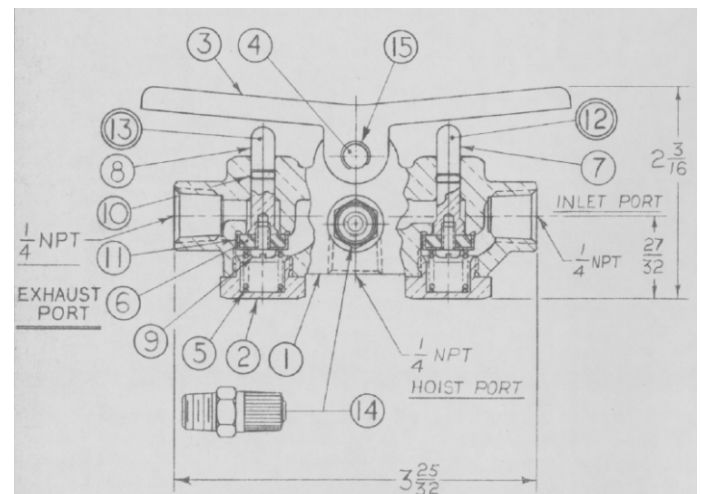
Features

- Durable Brass Construction with Buna-N Seals
- Inlet Stem is Designed to Provide Restricted Flow on Initial Opening with Full Flow Achieved when Fully Opened
- 1/8" Tank Valve, Providing a Second Means to Pressurize the Cylinder by Using a Tire Chuck Without Actuating the Lever.
- Maximum Operating pressure is 150 PSI
- Models 292-2 & 296-2 Designs Differ Only in the Position of the Cylinder Port.
- "Two-step" Valve Design for Operating Single Acting Cylinders

Model	Dimensions (inches)		Pressure Range (PSIG)	Approx. Shipping Wt.
	Height (A)	Width (B)		
296	2-3/16"	3-25/32"	10-150	15 oz.

Materials

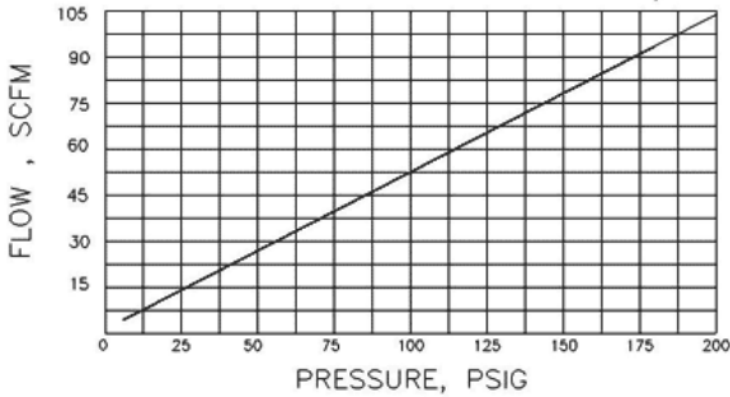
No.	Part Name	Materials
1	Body	Brass
2	Cap	Brass
3	Lever	Brass
4	Lever Pin	Leaded Steel
5	Spring	Music Wire
6	Disc	Buna "N"
7	Inlet Stem	Brass
8	Exhaust Stem	Brass
9	Disc Screw	Brass
10	"O" Ring (Stem)	Buna "N"
11	Cage (Disc)	Brass
12	Inlet Stem Assembly Item No. 6, 7, 9, 10, & 11	
13	Exhaust Tem Assembly Item No. 6, 8, 9, 10, & 11	
14	Tank Valve	
15	Crescent Ring	Carbon Steel



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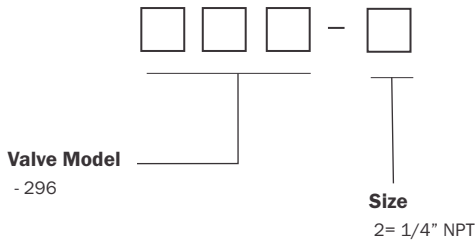
Flow Capacity Information

Fig. 296 - 1/4"



Ordering Information

Kingston Control Valves Part Number Codes



Example:
296-2

Product Notes

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