



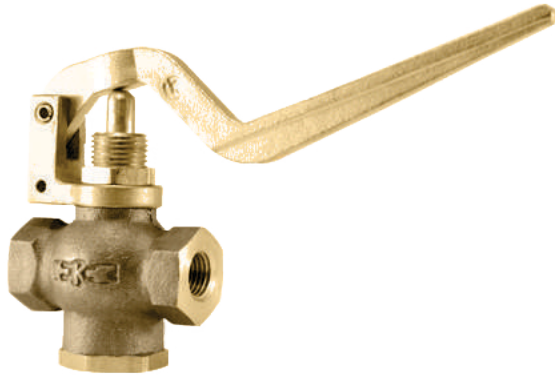
KINGSTON

Manufacturing reliable industrial valves for industry since 1908.

305A Control Valve

Model 305A

Kingston Quick Opening Industrial Flow Control Valve



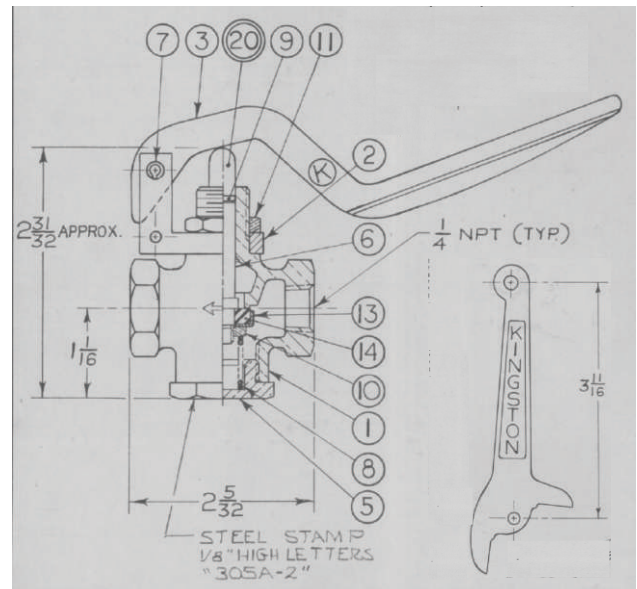
Features

- Referred to as "Whistle Valve"
- Used on Agricultural and Industrial Applications
- For Air and Liquid Service
- Not Recommended for Steam Service
- Available in 1/4" through 1-1/4"
- Maximum Working Pressure is 400 PSIG @ 60°F
- Maximum Working Temp. is 200°F
- Alternative Seals Available
- Alternative Disc, Lever and Cap Options May Be Available. Please Call for Details.

Model	Inlet Size	Outlet Size	Dimensions (inches)		Pressure Range (PSIG)	Approx. Shipping Wt.	Max. Temp (°F)
			Height (A)	Width (B)			
305A	1/4" NPT	1/4" NPT	2-31/32"	2-5/32"	10-400	10 oz.	200°F
	3/8" NPT	3/8" NPT				13 oz.	
	1/2" NPT	1/2" NPT	4"	3"		1 lb. 10 oz.	
	3/4" NPT	3/4" NPT	4-1/4"	3-1/8"		1 lb. 12 oz.	
	1" NPT	1" NPT	4-1/2"	4"		2 lb. 4 oz.	
	1-1/4" NPT	1-1/4" NPT	5-1/8"			2 lb. 11 oz.	
					3 lb. 4 oz.		
					3 lb. 8 oz.		
					4 lb.		

Materials

No.	Part Name	Materials
1	Body	Brass
2	Bracket	Infiltrated Iron
3	Lever (Squeeze)	Infiltrated Iron
4	Lever (Pull)	Brass
5	Cap	Brass
6	Stem	Brass
7	Roll Pin	Carbon Steel
8	Spring	Stainless Steel
9	"O" Ring	Buna "N"
10	Nut Stem	Brass
11	Nut Bracket	Brass
13	Cage Disc	Brass
14	Disc Cage	Buna "N"
20	Stem Assembly Item 6, 9, 10, 13 & 14	



Kingston Model 305A Quick Opening Industrial Flow Control Valve

Flow Capacity Information

Fig. 305 - 1/4" & 3/8"

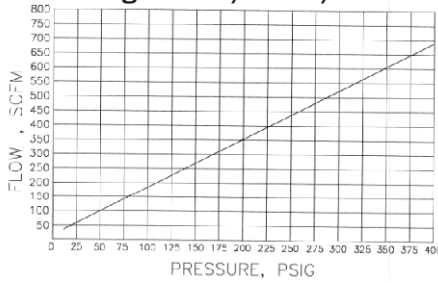


Fig. 305 - 1/2"

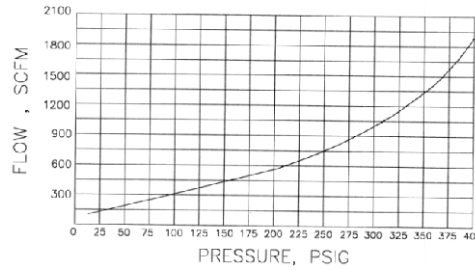


Fig. 305 - 1/2"

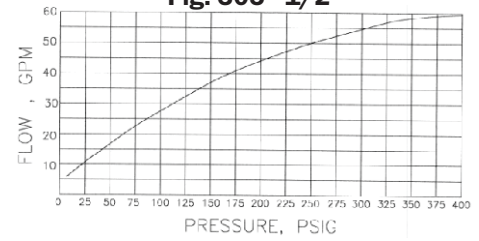


Fig. 305 - 3/4"

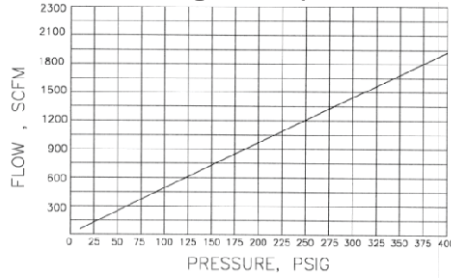


Fig. 305 - 3/4"

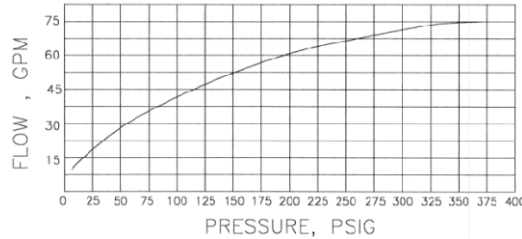


Fig. 305 - 1" & 1-1/4"

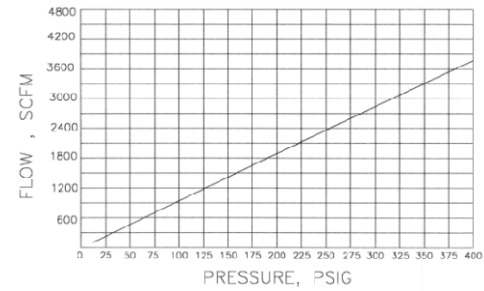


Fig. 305 - 1" & 1-1/4"

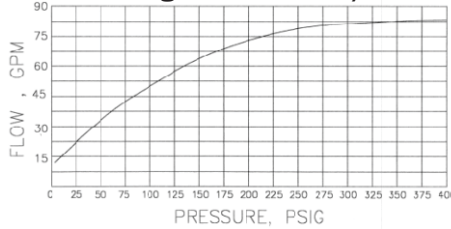
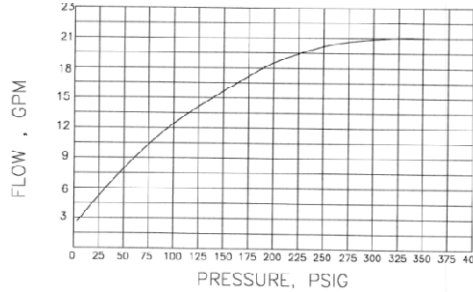


Fig. 305 - 1" & 1-3/8"



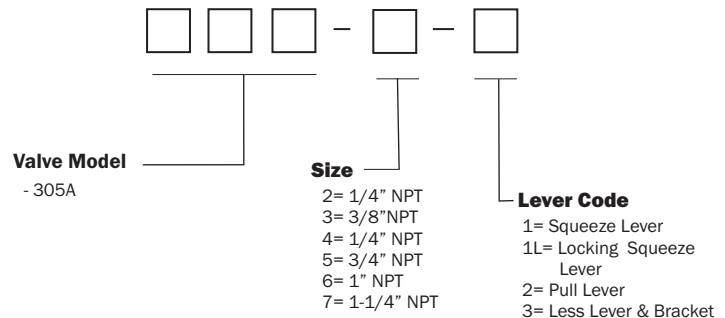
Product Notes

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Ordering Information

Kingston Air Actuators (305A) Part Number Codes



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