

KCV 234

Vertical In-Tank Check Valve



For Non-Return Air Applications

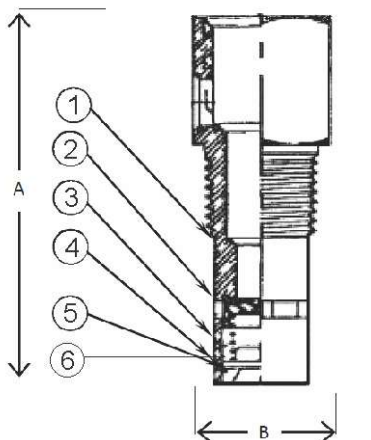
Kingston's KCV 234 Vertical In-Tank Check Valve offers an improved one piece body with high flow rates and top quality at an economical price. The KCV 234 is a heavy duty valve with a male to female fitting.

Features

- For Non-Return Air Applications
- Maximum Temperature is -250°F to 400°F
- Maximum Operating Pressure is 400 PSIG
- Precision Machined with Teflon Seat
- High Flow Rates
- One Piece Construction
- Standard 1/8" NPT Sideport
- Plug Option Available, Add "P" to Part Number

Applications

- Air Compressors

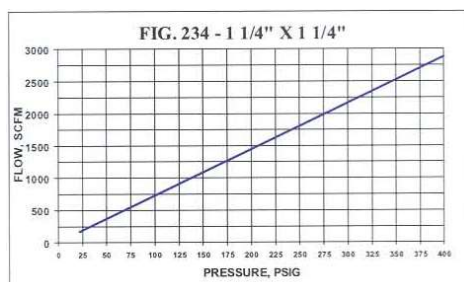
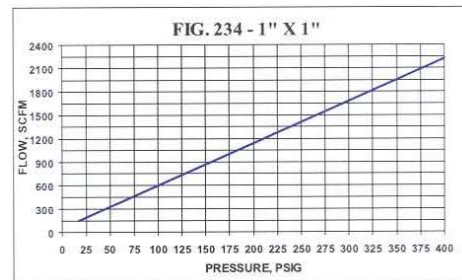
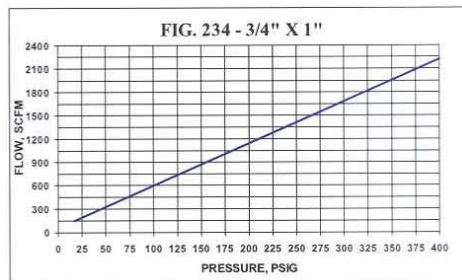
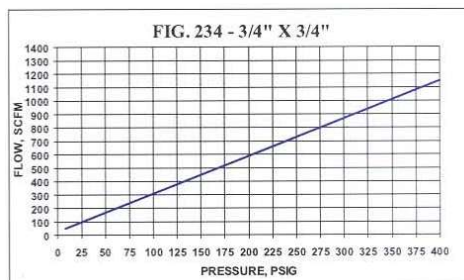
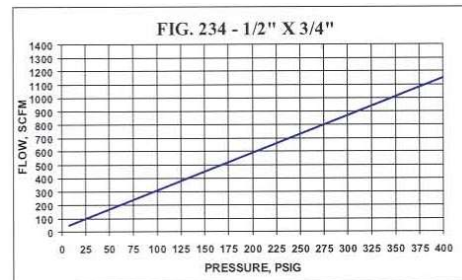
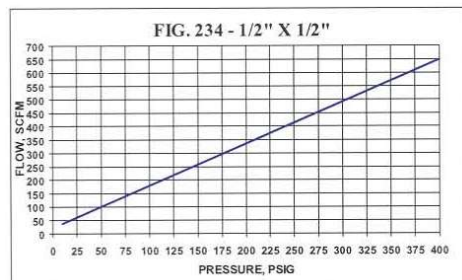
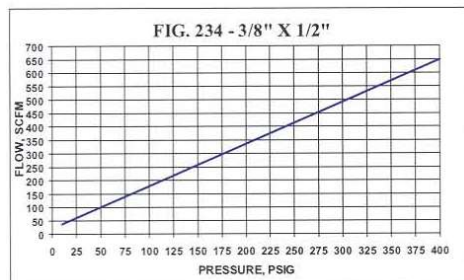


Parts & Materials

Part No.	Part Name	Materials
1	Body	Brass ASTM-B16
2	Disc	Teflon- 25% Glass Filled
3	Spring Seat	Stainless Steel
4	Retaining Clip	Zinc Coated Carbon Steel
5	Spring Guide	Brass ASTM-B16
6	Spring	Stainless Steel

KINGSTON KCV 234 | Vertical In-Tank Check Valve

Flow Capacity Information



Specifications

Model	Inlet Size	Outlet Size	Cracking Pressure (PSI)	Dimensions (in)		Approx. Ship Wt.
				Height (A)	Hex (B)	
234-3-4	3/8" NPT	1/2" NPT	4	2-3/8"	7/8"	3.0 oz.
234-4-4	1/2" NPT	1/2" NPT	4	2-13/16"	1"	4.0 oz.
234-4-5	1/2" NPT	3/4" NPT	4	3-1/4"	1-1/8"	7.4 oz.
234-5-5	3/4" NPT	3/4" NPT	4	3-29/32"	1-3/16"	7.0 oz.
234-5-6	3/4" NPT	1" NPT	0.5	3-29/32"	1-5/16"	11.2 oz.
234-6-6	1" NPT	1" NPT	0.5	3-29/32"	1-1/2"	1 lb. 3.2 oz.
234-7-7	1-1/4" NPT	1-1/4" NPT	0.5	3-29/32"	1-7/8"	1lb. 2.4 oz.