

PROPRIETARY AND CONFIDENTIAL

Description

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5/16" Hose Barb, Valved In-Line Hose Barb Socket Thumb-Latch Type Coupling, 1/4" Flow, Natural Acetal Body, Internal Valve and Terminations, Stainless Steel Thumb-Latch, Springs and Pins, Buna-N O-Ring Seal

NAME DATE
DRAWN BY: SCW 01-Apr-2015

PART# REV
40ACV-SB2-05 1

SHEET 1 OF 3

SCALE 2.5:1

DO NOT SCALE DRAWING

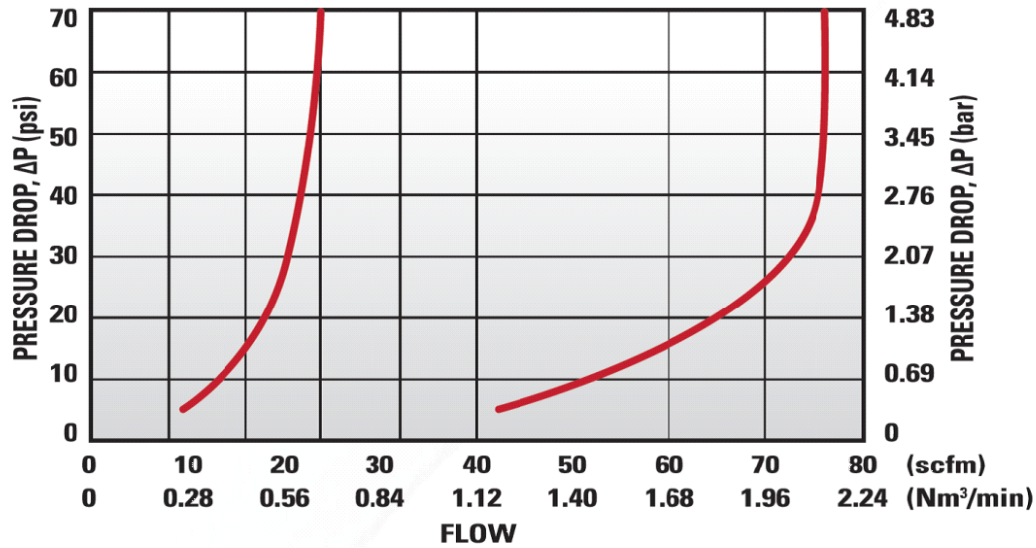


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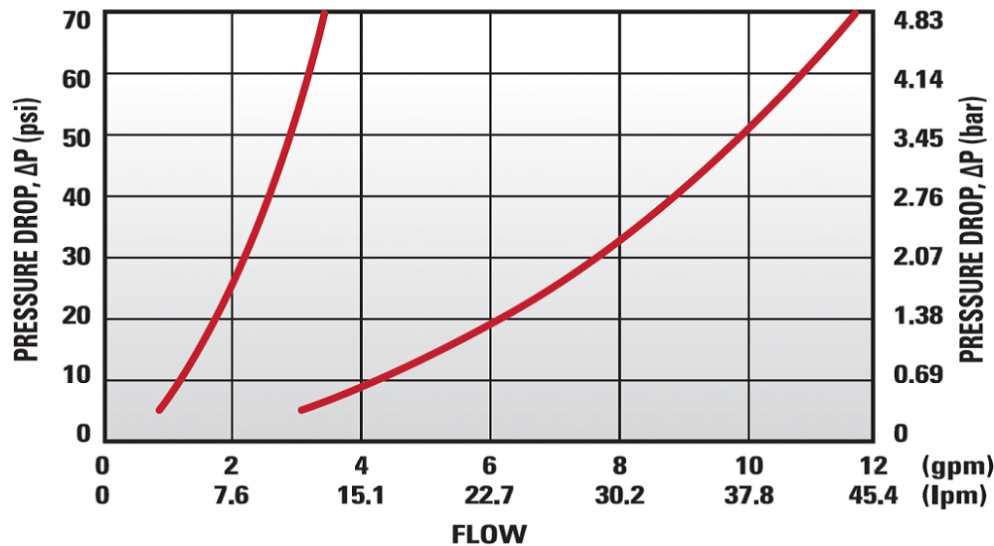
Specifications

Body and Termination Material	Natural Acetal (POM) - FDA and NSF Compliant for Food Contact
Seal Material Option	Buna-N O-ring - FDA and NSF Compliant for Food Contact O-rings lubricated with Dow Corning 200 food grade silicone oil.
Internal Valve Material	Natural Acetal (POM) - FDA and NSF Compliant for Food Contact
Internal Valve Spring Material	316 Stainless Steel
Thumb-latch Material	301 Stainless Steel
Thumb-latch Spring Material	304 Stainless Steel
Pin Material	316 Stainless Steel
Pin Spring Material	302 Stainless Steel
Operating Pressure Range	Vacuum to 120 psi (8.3 bar)
Operating Temperature Range	-40° F to 180° F (-40° C to 82° C)
Flow Capacity	1/4" Size
Tube Size	5/16" ID, 7.9mm ID
Compatibility Statement	<p>It is the sole responsibility of the system designer and user to select products suitable for their specific application requirements and to ensure proper installation, operation, and maintenance of these products.</p> <p>Material compatibility, product ratings and application details should be considered in the selection. Improper selection or use of products described herein can cause personal injury or product damage.</p>

40AC Series Air Flow



40AC Series Water Flow



These graphs are intended to give you a general idea of the performance capabilities of the product line.