

# CFValve Specification Sheet

## OPENS, OPERATES AND CLOSES AT SELECTED OPERATING PRESSURE

<b>Flow Rate:</b>	Ultra low flow volume to ½ gallon per minute
<b>Flow Rate Accuracy:</b>	+/- 1.5%
<b>Repeatability:</b>	<1% variation
<b>Max input pressure:</b>	350psi
<b>Materials:</b>	Delrin (Body); Viton (Diaphragm); Stainless Steel Pin

## STANDARD CFV CONFIGURATIONS



**14.5psi (1 bar)**

PART NUMBER	THREAD
CFV.Y11/16NPTV.ST	11/16"
CFV.Y1/4NPTV.ST	1/4" NPT
CFV.Y18MMV.ST	18mm
CFV.Y3/8BSPV.ST	3/8" BSP



**21psi (1.5 bar)**

PART NUMBER	THREAD
CFV.R11/16SYV.ST	11/16"
CFV.R1/4NPTV.ST	1/4" NPT
CFV.R18MMV.ST	18mm
CFV.R3/8BSPV.ST	3/8" BSP



**29psi (2 bar)**

PART NUMBER	THREAD
CFV.B11/16SYV.ST	11/16"
CFV.B1/4NPTV.ST	1/4" NPT
CFV.B18MMV.ST	18mm
CFV.B3/8BSPV.ST	3/8" BSP



**43.5psi (3 bar)**

PART NUMBER	THREAD
CFV.G11/16SYV.ST	11/16"
CFV.G1/4NPTV.ST	1/4" NPT
CFV.G18MMV.ST	18mm
CFV.G3/8BSPV.ST	3/8" BSP

## CUSTOMIZABLE CFV PARAMETERS

Contact CFVI for more information

<b>Threads</b>	<b>Operating Pressure</b>	<b>Materials</b>	<b>Increased Accuracy</b>
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