

Product specifications for model 2321, PVC

Product Specifications (gauge,switch)

sensor type	variable area
functions	gauge, gauge/switch
calibration medium	water (SG=1,V=1 CS)
dial sizes	2.5", 3.5" style "M"
dial starting mark	approximately 10% of full scale
lens	plastic
range	min: 0-5 GPM, max: 0-10 GPM
accuracy	±2% of full scale ascending after rap at room temperature for standard water <i>* Calibration accuracy is affected by temperature, liquid filling and follower-pointer applications.</i>
repeatability	±1% of full scale
max. line/min. burst pressure	200\750 psig
direction of flow	left to right
porting size & orientation	1/2" NPT porting, in-line only
standard max. temperature	140°F
minimum temperature	32°F
switch type	1 or 2 external hermetically sealed reed switch
switch adjustability	upper 80% of full scale ascending
switch dead band	5-20% full scale
switch options	-A SPST N/O (120VAC,0.7A,70VA;200VDC,1.0A,50W) -B SPST N/C (120VAC,0.25A,5VA;175VDC,0.25A,5W) -C SPDT (120VAC,0.25A,5VA;175VDC,0.25A,5W)
switch setting	top of range ascending or other set points within adjustability ascending or descending
static seals	Viton (EPDM optional)
primary wetted parts	PVC or CPVC
secondary wetted parts	Teflon coated ceramic magnet, PVC cone, Teflon coated spring, spacers
certification	CSA (File 043810) <i>*Consult factory for CE equivalent.</i>