

Type 300 Instrument Air Filter Regulator

Clean, accurate air pressure under harsh conditions

Specifications

Port Size	(In, Out and Gauge) 1/4" N.P.T.
Output Ranges	0-10 psig (0-70 kPa), 0-30 psig (0-200 kPa) 0-60 psig (0-400 kPa), 0-120 psig (0-800 kPa)
Maximum Supply Pressure	250 psig (1700 kPa)
Mounting	Pipe or through body.
Flow Capacity	20 SCFM(33.0 m ³ /hr) at 100 psig (700 kPa) supply with 20 psig (140 kPa) output.
Exhaust Capacity	0.1 SCFM (0.17 m ³ /hr) with downstream pressure 5 psig (35 kPa) above set point.
Sensitivity	1" (2.5 cm) of water.
Air Consumption	less than 5 SCFH (0.17 m ³ /hr)
Effect of Supply Pressure Variation	less than .2 psig (1.4 kPa) for 25 psi (170 kPa) change.
Weight	1.6 Ib. (725 g)