

## Type 330 Instrument Air Filter Regulator

*Field rugged airset in a down-sized package*

### Specifications

<b>Port Size</b>	(In, Out and Gauge) 1/4" N.P.T.
<b>Output Ranges</b>	0-30 psig (0-2 BAR), 0-60 psig (0-4 BAR), 0-120 psig (0-8 BAR)
<b>Maximum Supply Pressure</b>	250 psig (17 BAR)
<b>Mounting</b>	Pipe, bracket or through body direct
<b>Flow Capacity</b>	22 scfm (37 m3/hr) at 100 psig (7 BAR) supply with 20 psig(1.4 BAR) output
<b>Exhaust Capacity</b>	0.1 scfm (0.2 m3/hr) with downstream pressure 5 psig (0.3 BAR) above set point
<b>Sensitivity</b>	1" of water
<b>Air Consumption</b>	Less than 5 scfh (0.2 m3/hr)
<b>Effect of Supply Pressure Variation</b>	Less than 0.2 psig (0.01 BAR) for 25 psig (1.7 BAR) change
<b>Temperature Limits</b>	0° to 160° F (-18° C to 71° C)
<b>Weight</b>	1.2 lb (0.45 kg)
<b>Materials</b>	Body: Diecast Aluminum Alloy, Irridite and Baked Epoxy Finish Filter: Phenolic Impregnated Cellulose Diaphragm: Nitrile Elastomer and Nylon Fabric Valve Seat Plug: Nitrile Elastomer Additional Materials: Brass, Zinc Plated Steel, Acetal