

Type 850/860 Miniature General Purpose Regulator

Compact, low cost, high performance pressure regulation

Specifications

Type	850: Compressed Air - 860: Compressed Air or Water
Flow Capacity	24 SCFM (48 mVhr) at 100 psig (6.9 bar) supply, 60 psig (4.1 bar) output
Relief Capacity	0.5 SCFM (.85 m3/hr). Downstream pressure 10 psig (0.7 bar) above set point
Maximum Supply Pressure	250 psig (17.2 bar)
Operating Temperature	0°F to 150°F (-18° C to 60° C)
Porting	Inlet and outlet - 1/8" or 1/4" NPT Gage - Two 1/8" NPT
Output Ranges	0-5 psig (0-0.4 bar), 0-15 psig (0-1.0 bar), 0-30 psig (0-2.1 bar), 0-60 psig (0-4.1 bar), 0-100 psig (0-6.9 bar).
Weight	4.0 oz. (113 g)
Materials	Body: zinc, bonnet-acetal. Diaphragm/seals: nitrile. Internals: aluminum, acetal, steel, music wire (Type 860 is plated with electroless nickel for water use)