

SYNER-G MODEL S-25-B (BACK INLET)



SPECIFICATIONS

Fluid Media – Gas compatible w/ materials
Max Inlet Pressure – 200 PSI (14 bar)
Outlet Pressure Range – 0-20 PSI (0-1.5 bar)
Inlet – 1/4 NPT
Outlet – 5/8 -18 (m)
comes standard with 1 female inert fitting
Weight – 2.0 lbs.
Flow Capacity – $C_v = .06$
Ambient Operating Temp. – -15° to $+165^{\circ}$ F
Leak Rate – Bubble tight
Inlet Proof Pressure – 150% Rated pressure
Outlet Proof Pressure – 150% Rated pressure
Design Based Pressure – 400% Rated pressure
Flow Tube Graduations – 5 CFH

MATERIALS

Body – Brass 385
Bonnet – Aluminum
Diaphragms – Nitrile Reinforced Rubber
Seat – UHMWPE
O-Rings – N70
Adjusting Knob – Aluminum

DIMENSIONS

