

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

