

# SYNER-G MODEL S-25



## 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** – 5/8 -18 (m)

**Outlet** – 5/8 -18 (m)

comes standard with 1 male and 1 female inert fittings

**Weight** – 2.0 lbs.

**Flow Capacity** –  $C_v = .06$

**Ambient Operating Temp.** –  $-15^{\circ}$  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

