

# S-25-B (Back Inlet) **Welding Gas Regulator**

### **Features**

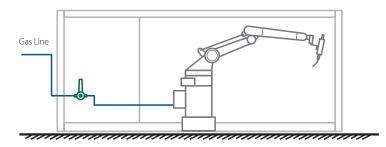
- Replaceable Inner Tube
- Bulk Line System
- · Precision Control
- · Lockable Knob Design
- Fittings
  - -Inlet 1/4 NPT (Back Inlet)
  - -Outlet Female Inert (Bottom Outlet)
- · Max. Inlet Pressure 200 P.S.I.

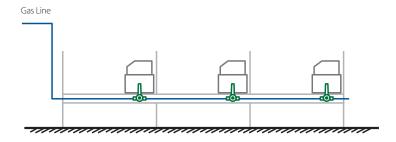
## **Options**

· Mounting Kit

## **Mounting Options**

- Pipe Line
- · Wire Feeder







Ar - 50 45 - 40 - 35 - 30 - 25

> 20 - 15

- 10









#### **Performance Guaranteed**

Every Syner-G system is guaranteed to deliver both savings and improvement of gas control. We are confident you will prove the benefit of your Syner-G welding gas regulator - or we'll give you your money back... Guaranteed!

# **Warranty**

All Syner-G products are warranted for 2 years from the date of shipment. This is an all-inclusive warranty, on all components. If your welding gas regulator malfunctions for any reason due to manufacturers defects, just send it back for a replacement.

# Syner-G S-25-B (Back Inlet) Welding Gas Regulator



### **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** – Cv=.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

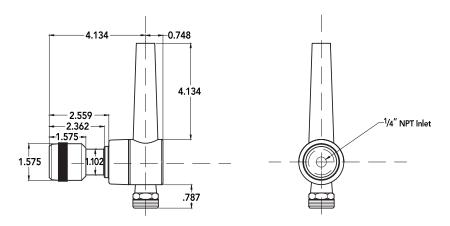
**Diaphragms** – Nitrile Reinforced Rubber

Seat - UHMWPE

**O-Rings** – N70

Adjusting Knob – Aluminum

### **Dimensions**



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