The Model A is a high-low gas pressure switch that monitors pressure and cuts off the electrical control circuit when pressure drops below or rises above the desired set-point. The high and low gas pressure settings are adjustable. All models are available in reset or recycle type.

**FEATURES**

- Mount horizontally without the need for accurate leveling.
- Double switch may be ordered with any combination of high or low pressure ranges.
- Select range to meet your requirements.
- Setpoint indication.
- Rugged die-cast aluminum housing.
- Max. surge pressure: 10 PSI.
- Max. ambient temperature: 140°F (60°C).
- Min. ambient temperature: -40°F (-40°C).
Dimensions: Single Gas Pressure Switch

**FRONT**
- 4 1/16" (103 mm) dia.

**SIDE**
- Gas Inlet 1/4" NPT
- Vent 1/8" NPT
- 4 1/16" (103 mm) dia.

**NOTE:** Dimensions are for reference only.

Dimensions: High Low Gas Pressure Switch

**FRONT**
- 4 1/4" (108 mm)
- Low Pressure Gas Inlet 1/8" NPT
- Vent 1/8" NPT

**SIDE**
- High Pressure Gas Inlet 3/8" NPT
- Low Pressure Gas Inlet 1/8" NPT
- 5 3/8" (136 mm)
- 5 5/8" (143 mm)

**NOTE:** Dimensions are for reference only.

Mounting Brackets

**Large Mounting Holes:**
- 5/16" (8 mm) dia.

**Small Mounting Holes:**
- 7/32" (6 mm) dia.

**All Mounting Holes:**
- 5/16" (8 mm) dia.

**Holes:**
- Large: 5/16" (8 mm) dia.
- Small: 7/32" (6 mm) dia.
- Small: 1/2" (13 mm) dia.

Specifications

**Electrical Ratings:**
- 10A, 1/8HP @ 125 VAC;
- 5A, 1/4 HP @ 250 VAC;
- Pilot Duty, 125 VA @ 125-250 VAC.

**Shipping Weight:**
- HGP-A, LGP-A, RHGP-A, RLGP-A: 2 lbs. (.9 kg)
- HLGPA, RHLGP-A: 4 lbs (1.8 kg)

Ranges Available (All Models)

<table>
<thead>
<tr>
<th>High Gas Pressure</th>
<th>Low Gas Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>2'-16' W.C.</td>
<td>1'-6' W.C.</td>
</tr>
<tr>
<td>5'-28' W.C.</td>
<td>1'-35' W.C.</td>
</tr>
<tr>
<td>10'-50' W.C.</td>
<td>2'-14' W.C.</td>
</tr>
<tr>
<td>5'-28' W.C.</td>
<td>2'-20' W.C.</td>
</tr>
<tr>
<td>10'-50' W.C.</td>
<td>6'-24' W.C.</td>
</tr>
<tr>
<td>10'-50' W.C.</td>
<td>10'-50' W.C.</td>
</tr>
</tbody>
</table>

Options

**Panel Mount:** Specify "Mounting Bracket" on order
**Dust Proof:** Specify "Dust Free" on order (recycle type only).

Pressure switch purchases shall be governed by the terms located at www.antunes.com/terms.