



Model HGP-H

# High Pressure Gas Switches Model H

The design and function of the high pressure gas switches are based on the same principles of reliability, repeatability, and accuracy that have made Antunes Controls' existing line of pressure switches so successful. The high pressure gas switch monitors gas pressure and breaks the electrical control circuit when pressure drops below or rises above the desired setpoint.

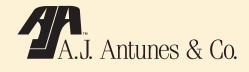
## Features:

- Mount horizontally without need for accurate leveling.
- Available in automatic recycle or manual reset.
- Easily visible on/off indicator.
- 1 to 15 PSI adjustable range.
- Rugged die-cast aluminum construction.
- Max. surge pressure: 35 PSI.
- Max. ambient temperature: 140°F (60°C).
- Min. ambient temperature: -40°F (-40°C)



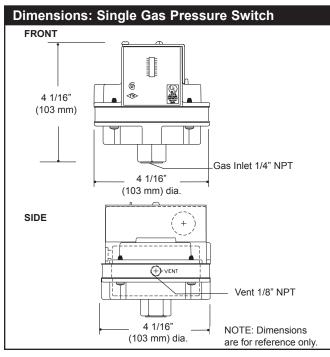








# High Pressure Gas Switches Model H



#### **Mounting Bracket** 1/2" Large (13 mm) Mounting Holes: 7/8" 5/16" (22 mm) (8 mm) dia (22 mm) Small Mounting Holes: 1 1/8" 7/32 (28 mm) 2 5/8 (6 mm) dia. (67 mm)

### **Electrical Ratings**

10A, 1/8 HP, 125 VAC. 5A, 1/4 HP, 250 VAC.

Pilot Duty: 125 VA @ 125-250 VAC.

Specifications					
Models	Ranges		Natural	Automatic	Field
	PSI	Bar	or L.P. Gas	or Manual Reset	Adjustable
HGP-H	1-7	.0648	Yes	Manual	Yes
	6-15	.41 - 1.03	Yes	Manual	Yes
RHGP-H	1-7	.0648	Yes	Automatic	Yes
	6-15	.41 - 1.03	Yes	Automatic	Yes
LGP-H	1-7	.0648	Yes	Manual	Yes
	6-15	.41 - 1.03	Yes	Manual	Yes
RLGP-H	1-7	.0648	Yes	Automatic	Yes
	6-15	.41 - 1.03	Yes	Automatic	Yes

## **Shipping Weight**

Shipping Weight: 2 lbs. (.9 kg)

### **Options**

Panel Mount: Specify "Mounting Bracket" on order

Dust Proof: Specify "Dust Proof" on order (recycle type only).

Limitation of Liability: If it is understood and agreed that seller's liability whether in contract, in tort, under any warranty, in negligence or otherwise, shall not exceed the return of the amount of the purchase price paid by purchaser and under no circumstances shall seller be liable for special, indirect or consequential damages. The price stated for the equipment is a consideration in limiting seller's liability. No action, regardless of form, arising out of the transactions may be brought by purchaser more than one year after the cause of action has accrued.



A.J. Antunes & Co. Headquarters/Manufacturing 180 Kehoe Boulevard Carol Stream, Illinois 60188 USA Phone (630) 784-1000 Toll Free (800) 253-2991 Fax: (630) 784-1650 Antunes Equipment Manufacturing (Suzhou) Ltd., 9 Hou Ju Road, Building #24, S&T Park, SND Suzhou, Jiangsu, China 215011 Phone: 86-512-6841-3637

Fax: 86-512-6841-3907