

H43 Series

# BASO<sup>®</sup> Automatic Pilot Valve with Manual Shutoff



H43AA-12

## Description

The H43 is designed for use on appliances such as room heaters, wall furnaces, etc. A manual shutoff valve handle for operation of the valve without a thermostat provides Off, Pilot, and On positions.

## Features

- Interlock between manual valve handle and reset button allows gas to flow only to pilot during pilot relighting
- Control shuts off both main and pilot gases if pilot is extinguished
- Manual valve controls both main and pilot gas

- 100% shutoff
- Safe lighting

## Applications

Use with all fuel gases.

## Specifications

- Maximum inlet pressure is 1/2 psig
- Maximum surface temperature is 175°F
- Use K15, K16, or K19 thermocouple

## To Order

Specify the code number from the following selection chart.

## Selection Chart

| Code Number | Inlet and Outlet Female NPT | Manual Valve Handle or Rod | Pilot Tap in. | Pilot Adj. | Natural Gas Capacity Btu/hr at 1 in. P.D. | Dimensions (in.) |               |                |
|-------------|-----------------------------|----------------------------|---------------|------------|---|------------------|---------------|----------------|
|             |                             |                            |               |            |   | Face to Face     | Maximum Width | Maximum Height |
| H43AA-12    | 3/8 in.                     | Handle                     | 1/4 cc        | Yes        | 110,000                                   | 4.25             | 1.92          | 3.03           |
| H43BA-2     | 1/2 in.                     |                            |               |            |   |                  |               | 1/4 in. Sq Rod |
| H43GA-3     |                             |                            |               |            |   |                  |               |                |