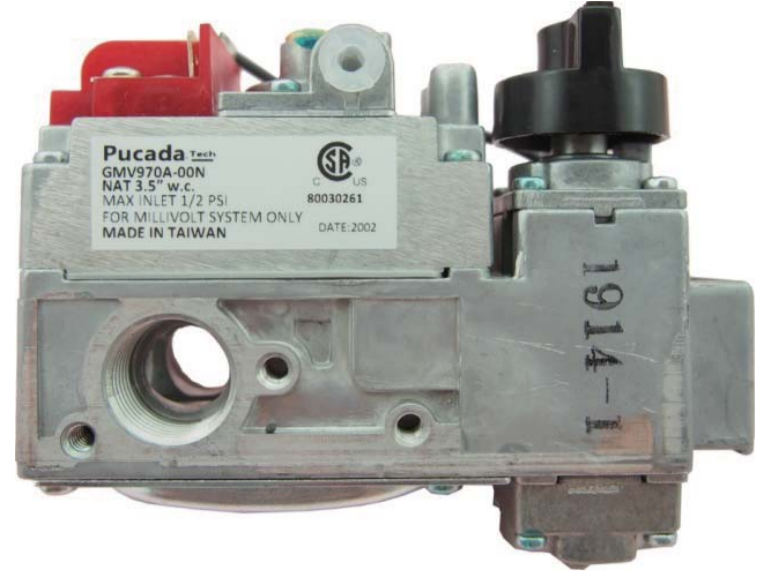
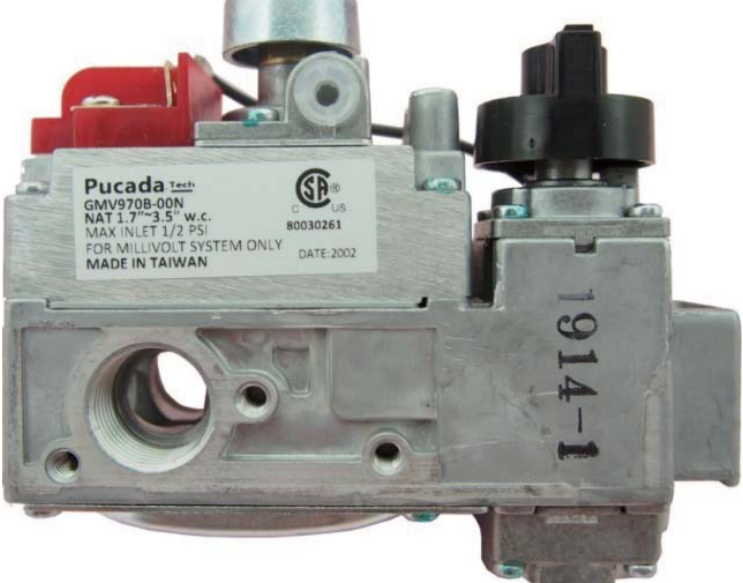
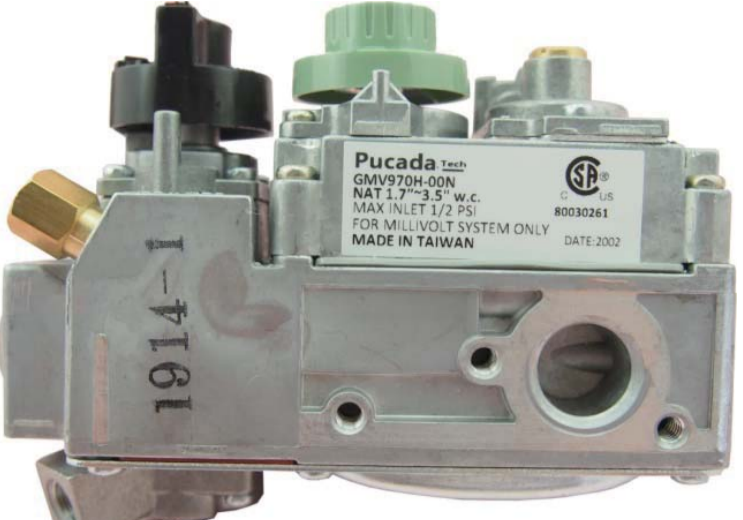









# Data Sheet - GMV970A Series vs. 970B Series vs. 970H Series

|  |  |  |  |
|--|--|--|--|
| <p><b>Photo</b><br/>照片</p>   |   |    |   |
| <p><b>Model No.</b><br/>型號</p>   | <p align="center"><b>GMV970A</b></p>   |  | <p align="center"><b>GMV970B</b></p>   |
| <p><b>Type of Valve</b><br/>閥體類別</p>   | <p align="center"><b>Millivolt Valve</b><br/>( Can't adjust gas flow capacity )<br/>毫伏閥體 (無法調整瓦斯流量)</p>  | <p align="center"><b>Millivolt Valve</b><br/>( With Hi/Lo gas flow capacity adjustable knob )<br/>毫伏閥體 (有手動調整流量高低旋鈕)</p>   | <p align="center"><b>Hydraulic Valve</b><br/>( With temperature knob to adjust gas flow capacity )<br/>恆溫閥 (可手動調整瓦斯流量)</p>   |
| <p><b>Type of Gas</b><br/>瓦斯類別</p>   | <p align="center"><b>NAT. or LPG</b><br/>天然氣 或 液化氣</p>   |  |  |
| <p><b>Certificate</b><br/>認證</p>   | <p align="center"><b>CSA</b> </p>   |  |  |
| <p><b>Electric Rating</b><br/>電氣特性</p>   | <p align="center"><b>250 ~ 750 millivolt</b><br/>250 ~ 750 毫伏</p>  |  | <p align="center"><b>Connected with thermocouple</b><br/>接熱電偶</p>  |
| <p><b>Gas Regulation Funcion</b><br/>穩壓功能</p>                                  | <p align="center"><b>With gas regulation function</b><br/>有穩壓功能</p>  |  |  |
| <p><b>Pilot Solenoid Valve Connection Method</b><br/>母火安全閥相接方式</p>             | <p align="center"><b>Wire Terminal Connected</b><br/>接線式</p>   |  | <p align="center"><b>Thread in : M8 x 1.0 or 11/32-32-2TUNS</b><br/>鑽牙式 : M8 x 1.0 或 11/32-32-2TUNS</p>  |
| <p><b>Pilot Valve Activate / Shut off Specification</b><br/>母火安全閥開啟 / 關閉特性</p> | <p align="center"><b>&gt;= 130mV, Pilot Solenoid Valve Activates</b><br/>達到 130mV 時母火電磁閥吸住</p> <p align="center"><b>&lt; 130mV, Pilot Solenoid Valve Shut Off</b><br/>低於 130mV 時母火電磁閥關閉</p>  |  | <p align="center"><b>&gt;= 150mA, Pilot Solenoid Valve Activates</b><br/>達到 150mA 時母火電磁閥吸住</p> <p align="center"><b>&lt; 35 ~75mA, Pilot Solenoid Valve Shut Off</b><br/>低於 35~75mA 時母火電磁閥關閉</p>   |
| <p><b>Max. Inlet Pressure Value</b><br/>最大入氣壓力值</p>                            | <p align="center"><b>1/2 psi (14" w.c.)</b></p>  |  |  |
| <p><b>Default Outlet Pressure Value</b><br/>出廠預設出氣壓力值</p>                      | <p><b>NAT. : 3.5" w.c. ( 4.0" w.c. or 5.0" w.c. available )</b><br/>天然氣 : 3.5" w.c. ( 4.0" w.c. 或 5.0" w.c. 可選 )</p> <p><b>LPG : 10.0" w.c. ( 10.5" w.c. or 11.0" w.c. available )</b><br/>液化氣 : 10.0" w.c. ( 10.5" w.c. 或 11.0" w.c. 可選 )</p> | <p><b>NAT. : 1.7" w.c. ~ 3.5" w.c. ( 1.5" w.c. ~ 4.5" w.c. available )</b><br/>天然氣 : 1.7" w.c. ~ 3.5" w.c. ( 1.5" w.c. ~ 4.5" w.c. 可選 )</p> <p><b>LPG : 5.5" w.c. ~ 10.5" w.c. ( 4" w.c. ~ 11" w.c. available )</b><br/>液化氣 : 5.5" w.c. ~ 10.5" w.c. ( 4" w.c. ~ 11" w.c. 可選 )</p> |  |
| <p><b>Gas Inlet / Outlet Size</b><br/>瓦斯進氣與出氣孔孔徑</p>                           | <p align="center"><b>1/2" NPT or 3/8" NPT</b><br/>1/2" NPT 或 3/8" NPT</p>  |  |  |
| <p><b>Gas Side Outlet Size</b><br/>側邊出氣孔孔徑</p>                                 | <p align="center"><b>1/2" NPT, 3/8" NPT or No side outlet</b><br/>1/2" NPT 或 3/8" NPT 或 沒有側邊出氣孔</p>  |  |  |
| <p><b>Ambient Working Temp. Range</b><br/>應用工作溫度範圍</p>                         | <p align="center"><b>-10°F ~ 175°F ( -23°C ~ 80°C )</b></p>  |  |  |
| <p><b>Dimensions</b><br/>尺寸</p>  | <p align="center"><b>122 (L) x 47(W) x 96(H) mm</b><br/>長 122 x 寬 47 x 高 96mm</p>  | <p align="center"><b>122 (L) x 47(W) x 110(H) mm</b><br/>長 122 x 寬 47 x 高 110mm</p>  | <p align="center"><b>122 (L) x 47(W) x 96(H) mm</b><br/>長 122 x 寬 47 x 高 96mm</p>  |
| <p><b>Gas Flow Capacity @ 1" w.c. Pressure Drop</b><br/>1" 壓降時出氣流量</p>         | <p align="center"><b>NAT. : 40,000 BTU / Hr</b><br/>天然氣 : 40,000 BTU / 小時</p> <p align="center"><b>LPG : 65,000 BTU / Hr</b><br/>液化氣 : 65,000 BTU / 小時</p>   |  |  |
| <p><b>Max. Adjustable Gas Flow Capacity</b><br/>可調最大流量</p>                     | <p align="center"><b>NAT. : 70,000 BTU / Hr</b><br/>天然氣 : 70,000 BTU / 小時</p> <p align="center"><b>LPG : 110,000 BTU / Hr</b><br/>液化氣 : 110,000 BTU / 小時</p>   |  |  |
| <p><b>Min. Adjustable Gas Flow Capacity</b><br/>可調最小流量</p>                     | <p align="center"><b>NAT. : 5,000 BTU / Hr</b><br/>天然氣 : 5,000 BTU / 小時</p> <p align="center"><b>LPG : 5,000 BTU / Hr</b><br/>液化氣 : 5,000 BTU / 小時</p>   |  |  |
| <p><b>Thermostat Temp. Range</b><br/>恆溫範圍</p>                                  | <p align="center"><b>No Thermostat Function</b><br/>無恆溫功能</p>  |  | <p align="center"><b>62°F ~ 91°F ( 17°C ~ 33°C )</b></p>   |
| <p><b>Valve Installation Direction</b><br/>閥體安裝方向</p>                          | <p align="center"><b>Acceptable Installation Direction</b><br/>可安裝方向</p>   |  | <p><b>Front</b> </p> <p><b>Sideway</b> </p> <p><b>Unacceptable Installation Direction</b><br/>不可安裝方向</p> <p><b>Upside Down</b> </p> |
| <p><b>Replacement Cross Reference</b><br/>可取代閥體型號</p>                          | <p><b>Rxbxxxxxxx 7xxxMVxx, 710-5xx Millivolt Valve Series</b><br/>Rxbxxxxxxx 7xxxMVxx, 710-5xx 毫伏閥體系列</p> <p><b>Hxxxxwxxx VS8xxA Millivolt Valve</b><br/>Hxxxxwxxx VS8xxA 毫伏閥體</p>   | <p><b>Rxbxxxxxxx 7xxxMVxx, 710-5xx Millivolt Valve Series</b><br/>Rxbxxxxxxx 7xxxMVxx, 710-5xx 毫伏閥體系列</p> <p><b>Hxxxxwxxx VS85xxD Millivolt Valve</b><br/>Hxxxxwxxx VS85xxD 毫伏閥體</p>   | <p><b>Rxbxxxxxxx 7xxxSxx, 7xxxSRxx, 710-2xx Hydraulic Valve</b><br/>Rxbxxxxxxx 7xxxSxx, 7xxxSRxx, 710-2xx 恆溫閥</p> <p><b>SxT 6xx Hydraulic Valve</b><br/>SxT 6xx 恆溫閥</p> <p><b>Mxxtkx GV3x Hydraulic Valve</b><br/>Mxxtkx GVxx 恆溫閥</p>  |
| <p><b>Packaging</b><br/>包裝</p>   | <p align="center"><b>20pcs / Carton ; G.W. : 12.8kg / Carton</b><br/>20pcs / 箱 ; 毛重 : 12.8kg / 箱</p>   |  |  |
| <p><b>Gas Space Heater</b><br/>燃氣暖氣機</p>                                       |    |  |  |
| <p><b>Gas Fireplace</b><br/>燃氣壁爐</p>   |    |  |  |
| <p><b>Main Applications</b><br/>主要應用</p>                                       |    |  |  |