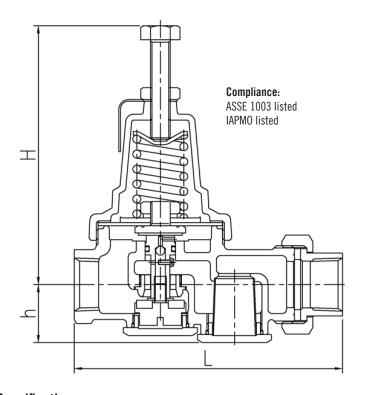
# SUBMITTAL DATA SHEET

No-Lead Specialty Valves / Fittings Pressure Reducing Valves - 72600T

FNPT Union Inlet x FNPT Outlet



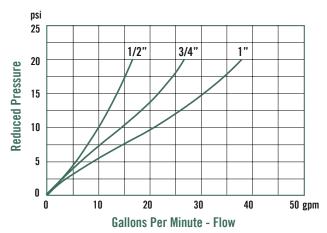
A.Y. McDonald Mfg. Co. No-Lead Pressure Reducing Valves (PRV's) are designed for installation on potable water lines to reduce incoming water pressure in order to protect plumbing system components. Model 72600 PRV's are suitable for water supply pressures up to 300 psi and can be adjusted from 25 - 75 psi (factory set at 50 psi). This model also has a standard bypass feature that permits flow of water back through the valve and into the main when pressure from thermal expansion exceeds the main supply pressure. Model 72600 PRV's are fully serviceable without removing the valve from the line.



### **Dimensions**

Size	L	Н	h
1/2"	5.28"	5.12"	1.14"
3/4"	5.28"	5.12"	1.14"
1"	6.26"	5.71"	1.54"

# Capacity:



## Specification:

Pressure Reducing Valve shall be installed in the water service line where main supply pressure exceeds 80 psi. The valve shall consist of no-lead bronze body and be capable of incoming pressure up to 300 psi. The valve shall be serviceable in line and also function as a bypass valve to protect the plumbing system from damage due to thermal expansion. Approved valve shall be certified to ASSE 1003 & IAPMO. Valve shall be an A.Y. McDonald 72600.

- Sizes: 1/2" 1"
- Maximum working water pressure 300 psi
- Maximum working water temperature 160F
- Reduced pressure range 25 psi 75 psi
- Factory preset 50 psi
- Built-in thermal expansion by-pass feature

#### SUBMITTAL INFORMATION

- Replaceable stainless steel seat and strainer
- High temperature resistant diaphragm
- Stainless steel adjustment bolt and lock nut
- Cast no-lead bronze body
- Serviceable in-line

#### Compliance:

- ASSE 1003



- NSF/ANSI/CAN 61 & 372



NO-LEAD: The weighted average of the wetted surface of this no-lead product contacted by consumable water contains less than one quarter of one percent (0.25%) lead.



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A.Y. McDonald considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice.

Submitted by: