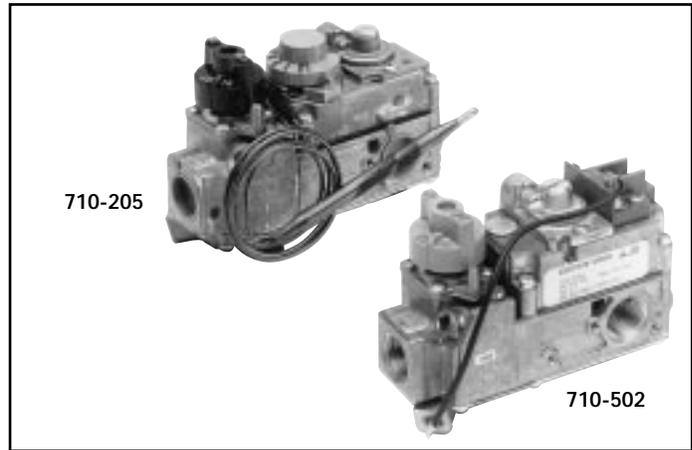


# GAS VALVES

## 710 LOW PROFILE GAS HEATING VALVES

The 710 low capacity gas heating valves are designed for recreational vehicles and other applications with limited space. All models include a manual valve (gas cock), automatic pilot safety valve, pilot outlet, pilot gas filter and pilot adjusting key. THE CONTROL CAN BE MOUNTED IN ANY POSITION EXCEPT UPSIDE DOWN AND ALL MODELS HAVE 3-POSITION OUTLETS. Consult ordering chart for individual control specifications.

**NOTE:** Regulated 710 series gas valves can be converted from natural to L.P. gas by using the replacement pressure regulators shown on page C25.



### SPECIFICATIONS

Valve type	see ordering chart
Temperature range (Hydraulic models)	58° to 90°F
Pilot outlet	1/4" tubing
Gas cock dial marking	off-pilot-on
Maximum ambient temperature	175°F
Maximum capacity	
Natural Gas	70,000
L.P. Gas	112,000
Maximum inlet pressure	14" W.C. (1/2 PSI)

**NOTE:** For 12 VDC applications use 24 volt models.

### IMPORTANT MILLIVOLT WIRING INFORMATION

Major changes to the terminals on millivolt valves were made in 1996. See copy on page C20.

**PRESSURE REGULATOR CONVERSION KITS ARE SHOWN ON PAGE C25.**

### ORDERING DATA

UNI-LINE ORDER NO.	FACTORY MODEL★	INLET SIZE (FPT)	3-POSITION OUTLET (FPT) PIPE PLUGS	REDUCER BUSHINGS INCL. (FPT)	CAP. LENGTH	PRESSURE REGULATOR SETTING†	APPLICATION
<b>MANUAL MODELS</b>							
710-101	7000MLC	1/2"	1/2"	(2) 1/2" x 3/8"	N/A	NONE††	
710-102 •	7000MRLC					3.5" W.C. NAT. GAS	
710-107	7000MRLC-LP	3/8"	3/8" RIGHT HAND	NONE		10.5" L.P. GAS	
710-108	7000MRLC						
<b>HYDRAULIC MODELS – SNAP-ACTION</b>							
710-201	7000SLC	1/2"	1/2"	(2) 1/2" x 3/8"	18"	NONE††	RECREATIONAL VEHICLES
710-203					36"		
710-204 •					18"		
710-205 •	36"	NONE	CATERINGTRUCK VALVE REPLACES ITT-GENERAL RV18Z1007				
710-218 (100 to 250°F)	7000SLC	3/8"	3/8" STRAIGHT-THRU	NONE			
<b>24 VOLT MODELS</b>							
710-401	7000ELC	1/2"	1/2"	(2) 1/2" x 3/8"	N/A	NONE††	WALL FURNACES 12 VDC 24 VAC
710-402 •	7000ERLC			(1) 1/2" x 3/8"		3.5" W.C. NAT. GAS	
710-404 •				(1) 1/2" x 1/2" INVERTED FLARE			
<b>MILLIVOLT MODELS</b> <b>NOTE: Use two lead thermopiles only.</b>							
710-501	7000MVL	1/2"	1/2"	(2) 1/2" x 3/8"	N/A	NONE††	SPACE HEATERS REPLACES B-67
710-502 •	7000MVRLC		3/8"	NONE		HI-LO ADJUSTABLE☆	
710-503	7000MVRB-5-LC		3/8"	3/8" STRAIGHT-THRU		NONE	3.5" W.C. NAT. GAS
710-511 ■							
710-508 ■	7000MVRLC	3/8"	3/8" STRAIGHT-THRU	NONE			
710-513	7000GVMVLC*	1/2"	1/2" STRAIGHT-THRU	(2) 1/2" x 3/8"		NONE††	

\* Has no safety valve (no magnet).    † 1000 BTU/Cu. Ft. 0.64 sp. gr. natural gas @ 1" W.C. pd.  
 \*\* Use for 12 VDC applications.    †† A separate pressure regulator may be required for the system.  
 ★ See Factory Model Identification on page C12.

■ Has special quick-dropout safety magnet to meet Canadian specifications – used with quick-dropout pilot assembly 1819-100. See page C82.

● Regulated 710 series gas valves can be converted from natural to L.P. gas by using the replacement pressure regulators shown on page C25.  
 ☆ Adjustable from 1.7" W.C. to 3.5" W.C. natural gas.

**710** SERIES "BX" UNI-KITS ARE SHOWN ON PAGE C34.