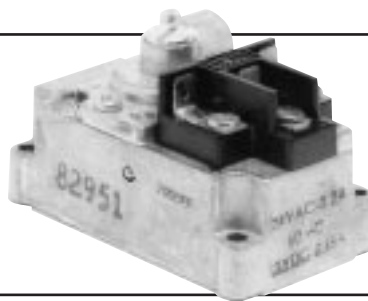


GAS VALVES

705 24 VAC & 12 VDC OPERATORS

The 705-401 and 402 operators are designed to allow field conversion of 700 and 710 Series manual gas valves to wall thermostat control. The 705-401 and 705-402 operators will operate at either 24 VAC or 12 VDC. The operators are also replacements for specific 700-400 Series gas valve operators. Operator kits are available with and without a 3.5" W.C. pressure regulator installed (see ordering chart) and includes a new gasket and mounting screws.

WARNING: Do not use on 700-800 Series Bleed Gas Controllers (7000GO). Valve will not function properly and an unsafe condition will exist.



705-402

NOTE: ALWAYS USE A NEW GASKET AND MOUNTING SCREWS WHEN REPLACING THE VALVE OPERATOR.

SPECIFICATIONS

Operator type	24 VAC 12 VDC
Electrical rating	24 VAC-0.2 amps 12 VDC-0.18 amps
Pressure regulator (optional by model)	factory set @ 3.5" W.C.
Terminal type	combination screw/spade

705 120 & 240 VOLT OPERATORS

The 705 Series line voltage operator kit is designed to allow field conversion of the 700 and 710 Series manual gas valves to wall thermostat control. These operators are also replacements for specific 700-450 Series and 700-460 Series gas valves. Operator kits are available with and without a pressure regulator installed (see ordering chart). Each operator kit includes a gasket and screws for a complete installation.

WARNING: Do not use on 700-800 Series Bleed Gas Controllers (7000GO). Valve will not function properly and an unsafe condition will exist.

NOTE: Always use a new gasket and mounting screws when replacing the valve operator.

SPECIFICATIONS

Operator types	120 and 240 VAC
Electrical rating	120 VAC-.034 amps 240 VAC-.017 amps
Pressure regulator (optional by model)	factory set @ 3.5" W.C.
Cover type	for conduit connection

705 MILLIVOLT OPERATORS

The 705 Series millivolt operator kit is designed to allow field conversion of 700 and 710 Series manual gas valves to wall thermostat control. These operators are also replacements for specific 700-500 Series gas valves. Operator kits are available with and without a pressure regulator installed (see ordering chart). Each operator kit includes a gasket and screws for a complete installation.

WARNING: Do not use on 700-800 Series Bleed Gas Controllers (7000GO). Valve will not function properly and an unsafe condition will exist.

NOTE: Always use a new gasket and mounting screws when replacing the valve operator.

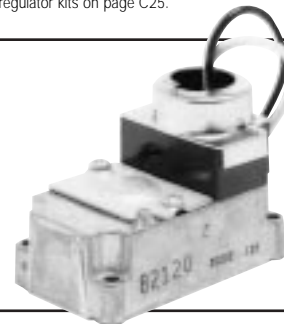
SPECIFICATIONS

Operator type	millivolt
Electrical rating	250 MV to 750 MV operating range
Pressure regulator (optional by model)	factory set @ 3.5" W.C.
Terminal type	combination screw/spade
Thermopile connection	two-lead only

ORDERING DATA

UNI-LINE ORDER NO.	FACTORY MODEL	BLOCK COLOR	TYPE OF GAS	PRESSURE REGULATOR SETTING	
				LO-FIRE	HI-FIRE
705-401*	E	BLACK	N/A	NON-REGULATED	
705-402	ER		NAT.	N/A	3.5" W.C.
705-403★	ER2-3		L.P.	2.8" W.C.	11.0" W.C.
705-404★	ER2-4		NAT.	1.3" W.C.	3.5" W.C.

* A separate pressure regulator may be required for the system. Refer to field addable 1751 regulator kits on page C25. ★ Two-stage 24 V operator

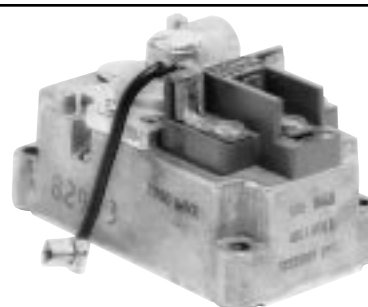


705-451

ORDERING DATA

UNI-LINE ORDER NO.	FACTORY MODEL	VOLTAGE	BLOCK COLOR	PRESSURE REGULATOR SETTING
705-451	E	120 VAC	BROWN	NONE*
705-452	ER			3.5" W.C. NAT. GAS
705-461	E	240 VAC	GREEN	NONE*
705-462	ER			3.5" W.C. NAT. GAS

* A separate pressure regulator may be required for the system. Refer to field addable 1751 regulator kits on page C25.



705-502

ORDERING DATA

UNI-LINE ORDER NO.	FACTORY MODEL	BLOCK COLOR	PRESSURE SENSITIVE SETTING
705-501	MV	Red or Gray	NONE*
705-502	MVR		3.5" W.C. NAT. GAS

* A separate pressure regulator may be required for the system. Refer to field adaptable 1751 regulator kits on page C25.