

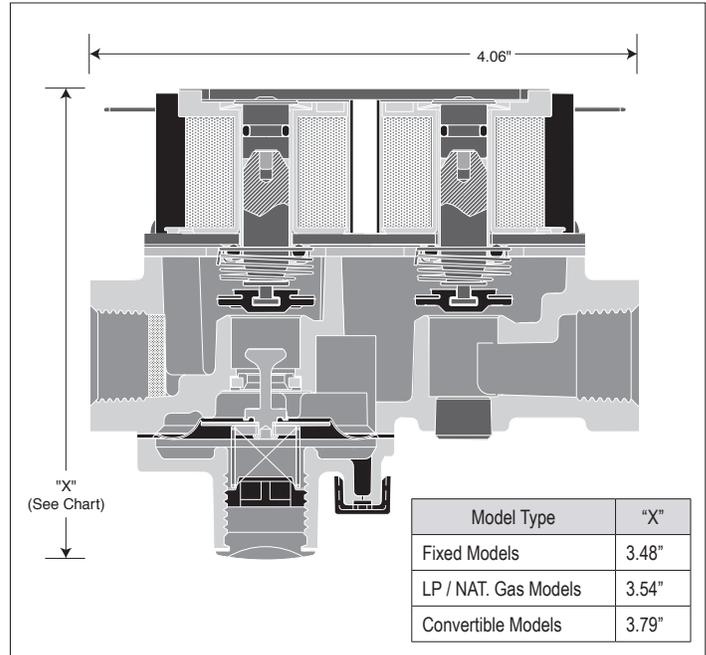
CV300 Combination Gas Control Valve



SPECIFICATIONS AND SIZING

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- Dual solenoid shut-off valves with built-in pressure regulator
- For use with electronic ignition systems (intermittent pilot or direct burner)
- CSA certified, CE certified
- 73,000 Btu/hr NAT @ 1.0" w.c. pressure drop
- Range of regulation: 10,000 to 80,000 Btu/hr
- Operating temperature range: 32° to 175° F
 - Optional -40° to 175°F
- Rated inlet pressure: 1/2 psi maximum
- 12 VDC, 24 VAC or 120 VAC coil
- Suitable for natural, manufactured, mixed gases, liquefied petroleum gases and LP gas-air mixtures
- Convertible regulator: 4.0" to 10.0", 5.0" to 10.0", 5.0" to 11" w.c.
- Spring ranges: 3.0 to 4.0, 4.0 to 5.0, 6.0 to 10.0, 9.0 to 11.0
- Optional electric switch provides gas shut-off (switch not shown)
- Optional pressure regulated pilot gas outlet
 - Range of regulation with optional pressure regulated pilot gas outlet: 500 to 80,000 Btu/hr
- Inlet Screen, standard



NOTE: Dimensions are maximums and are to be used only as an aid in designing clearance for the regulator. Actual production dimensions may vary somewhat from those shown. All other dimensions are as cast ± 0.05 inch. Maxitrol Company reserves the right to change specifications without notice.

SIZING CHART

