



36H32-423 AND 36H64-463

The 36H Combination Gas Control Valve is a Versatile Multifunction Control Designed to Meet the Requirements for Use with Intermittent Ignition Systems (Direct Ignition, Proven Pilot). The 36H Valve is Our Highest Capacity Combination Gas Valve

FEATURES

- Inlet/outlet screens.
- Ambient temperature rating: -40°F to 175°F.
- Quiet redundant.
- Electrical shut-off.
- Inlet and outlet pressure taps (1/8" N.P.T.).
- Quick-connect terminals (1/4").
- Adjustable regulator.
- CSA approved.

SPECIFICATIONS

Type of Gas	Natural or LP gas (conversion kit included)
Operating Ambient	Temperature: -40° to 175°F
Max. Pressure Rating	14" W.C. (1/2 PSI) max.
Electrical	24 VAC, 50/60 Hz, Single Stage .41 Amps, Two Stage .54 Amps



Model Number	1" PD Capacity BTU/HR		Range of Regulation BTU/HR		Regulator Adjustment Range	
	CSA Std. Gas .64 Sp. Gr. (1000 BTU/CU FT)	CSA Std Gas 1.53 Sp. Gr. (2500 BTU/CU FT)	CSA Std. Gas .64 Sp. Gr. (1000 BTU/CU FT)	CSA Std. Gas 1.53 Sp. Gr. (2500 BTU/CU FT)		
					Nat. Gas	LP Gas
36H32-423					2.5" to 5.0"	4.0" to 9.5"
36H64-463	300,000	486,000	50,000-400,000	81,000-648,000	1.0"-3.5" Low 2.5"-5.0" High	1.0"-3.5" Low 8.0"-12.0" High

	Model Number	Coil Voltage	Gas Type	Pipe Size	Opening Characteristic	Regulator Setting	Convertible Nat./LP	LP Conversion Kit Included	Flow Direction	Reducer Bushing Kit	Filter Screens	Inlet Pressure Tap	Outlet Pressure Taps	Internal Wiring (see page)
NEW!	36H32-423	24 VAC	Natural or LP	3/4 X 3/4	Fast Open	3.5"	Yes	Yes	Str. Thru	Yes	Yes	Yes	Yes	256
NEW!	36H64-463	24 VAC	Natural or LP	3/4 X 3/4	2 Stage Fast Open	LO 1.2" HI 3.5"	Yes	Yes	Str. Thru	Yes	Yes	Yes	Yes	256

CROSS REFERENCE

36H32/36H64 Replaces:

Model Number	Suggested Replacement	Model Number	Suggested Replacement	Model Number	Suggested Replacement	Model Number	Suggested Replacement
1RC52	36H64-463	36C68-327	36H32-423	36C68-472	36H32-423	36C76-411	36H64-463
36C68-200	36H32-423	36C68-330	36H32-423	36C68-473	36H32-423	36C76-412	36H64-463
36C68-202	36H32-423	36C68-400	36H32-423	36C68-477	36H32-423	36C76-417	36H64-463
36C68-205	36H32-423	36C68-403	36H32-423	36C68-601	36H32-423	36C76-420	36H64-463
36C68-209	36H32-423	36C68-404	36H32-423	36C68-602	36H32-423	36C76-445	36H64-463
36C68-212	36H32-423	36C68-405	36H32-423	36C68-606	36H32-423	36C76-459	36H64-463
36C68-217	36H32-423	36C68-415	36H32-423	36C68-607	36H32-423	36C76-463	36H64-463
36C68-218	36H32-423	36C68-418	36H32-423	36C68-806	36H32-423	36C76-467	36H64-463
36C68-243	36H32-423	36C68-419	36H32-423	36C76-205	36H64-463	36D13-208	36H64-463
36C68-261	36H32-423	36C68-423	36H32-423	36C76-210	36H64-463	36D13-405	36H64-463
36C68-262	36H32-423	36C68-434	36H32-423	36C76-214	36H64-463	36D13-208	36H64-463
36C68-266	36H32-423	36C68-441	36H32-423	36C76-225	36H64-463	36H64-463	36H64-463
36C68-301	36H32-423	36C68-442	36H32-423	36C76-227	36H64-463	700-413	36H64-463
36C68-303	36H32-423	36C68-448	36H32-423	36C76-230	36H64-463	700-418	36H32-423
36C68-324	36H32-423	36C68-452	36H32-423	36C76-401	36H64-463	700-420	36H32-423
36C68-325	36H32-423	36C68-457	36H32-423	36C76-406	36H64-463	V845A1109	36H32-423
36C68-326	36H32-423	36C68-464	36H32-423	36C76-407	36H64-463	VR8304M4507	36H32-423
				36C76-408	36H64-463	VR8345M4302	36H32-423