



37C73U-168

37C SERIES GAS HOT WATER HEATER CONTROLS

Replacement for standard gas water heater controls.

FEATURES

- Automatic shut-off of main and pilot gas in the event of pilot failure
- Pilot gas cock with safe lighting feature and filter
- Temperature adjustment
- Manifold pressure tap
- Built-In E.C.O. (Energy Cut Off) non-cycling high limit

SPECIFICATIONS

Inlet Size..... 1/2" NPT
 Outlet Size..... 1/2" inverted flare
 Outlet Adapter Fittings..... 1/2" inverted flare X 3/8" NPT reducer adapter
 1/2" X 1/2" inverted flare outlet extension adapter
 Mounting 3/4" NPT, 4-1/2" bulb insertion length
 Pilot Connection..... 1/4" compression fitting
 CSA/CUS Certification Number 1083351

37C SERIES GAS HOT WATER HEATER CONTROLS

FAMILY BRANDS OF EQUIPMENT	REPLACES OEM MODEL NUMBER	GAS TYPE	REGULATOR SETTING	TEMPERATURE RANGE	SHANK LENGTH	FITTINGS INCLUDED	MODEL NUMBER	ITEM NUMBER
A. O. Smith, Robertshaw	Consult WR Cross Reference	Natural Gas (Right hand threads)	Main 3.5" W.C., Pilot 4.0" W.C.	70 to 160°F (21 to 71°C)	1-1/4"	Outlet adapter fittings	37C73U-168	37C73U168S1
A. O. Smith, State Industries, American Water Heater	Consult WR Cross Reference	L.P. Gas (Left hand threads)	Main 10.0" W.C., Pilot 10.0" W.C.	70 to 160°F (21 to 71°C)	1-1/4"	Left hand outlet extension fittings: 1/2" LH x 1/2" LH inverted flare and 1/2" LH x 3/8" LH inverted flare	37C72U-185	37C72U185S1
A. O. Smith	37C73U-274	Natural Gas	Main and Pilot 4.0" W.C.	70 to 160°F (21 to 71°C)	2-1/2"	N/A	37C73U-171	37C73U-171
A. O. Smith	37C73U-640	Natural Gas	Main and Pilot 4.0" W.C.	70 to 160°F (21 to 71°C)	1-1/4"	N/A	37C73U-173	37C73U-173
A. O. Smith	37C73U-641	Natural Gas	Main and Pilot 4.0" W.C.	70 to 160°F (21 to 71°C)	2-1/4"	N/A	37C73U-172	37C73U-172
A. O. Smith	37C73U-652	Natural Gas	Main 4.0" W.C., Pilot 5.0" W.C.	70 to 160°F (21 to 71°C)	1-1/4"	N/A	37C73U-174	37C73U-174
Rheem	37C73U-836	Natural Gas	Main 4.0" W.C., Pilot 4.9" W.C.	70 to 160°F (21 to 71°C)	1"	N/A	37C73U-170	37C73U-170