

Product and Pricing Bulletin

New Water Heater Gas Valves: 37C73-170, -171, -172, -173 and -174. For Direct Replacement of A.O. Smith and Rheem OEM controls



No. 11-01
December 13, 2010

Description:

GAS WATER HEATER CONTROLS: For Replacement of Standard Gas Water Heater Controls with Built-In E.C.O. (Energy Cut Off)

Features:

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

Specifications:

Inlet Size.....	1/2" NPT
Outlet Size.....	1/2" inverted flare
Outlet Adapter Fittings..... (furnished with controls noted below)	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
Agency.....	C.S.A. approved

Cross Reference Chart:

OEM	OEM Model Number	Replaced By Model	Main Burner	Pilot	Temperature Range	Shank Length
A.O. Smith	37C73U-274	37C73U-171	4.0" W.C. Nat.	4.0" W.C. Nat.	70° - 160°F	2 1/2"
A.O. Smith	37C73U-641	37C73U-172	4.0" W.C. Nat.	4.0" W.C. Nat.	70° - 160°F	2 1/4"
A.O. Smith	37C73U-640	37C73U-173	4.0" W.C. Nat.	4.0" W.C. Nat.	70° - 160°F	1 1/4"
A.O. Smith	37C73U-652	37C73U-174	5.0" W.C. Nat.	5.0" W.C. Nat.	70° - 155°F	1 1/4"
Rheem	37C73U-836	37C73U-170	4.0" W.C. Nat.	4.9" W.C. Nat.	70° - 160°F	1"