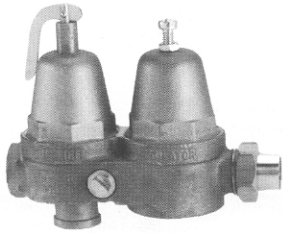


## CBL HOT WATER BOILER DUAL CONTROL VALVE



**APPLICATIONS:**

When installed in a boiler water supply line, assures automatic filling and maintains boiler pressure between 14 and 30 psi.

**SIZE:** 1/2" only

**FEATURES:**

All bronze construction, inbuilt monel strainer screen, phosphor bronze diaphragms, stainless steel body seat, renewable relief seat disc. Includes an inbuilt check valve to retard reverse flow and an inbuilt bypass for rapid filling, high pressure tests and system purging. Reduced pressure setting of 14 psi and relief setting of 28 psi for two-story buildings; slightly higher setting for 3-, 4-, or 5-story buildings. Maximum inlet pres-

sure is 200 psi. Combines a pressure reducing and regulating valve, positive relief valve and bypass valve into one compact unit.

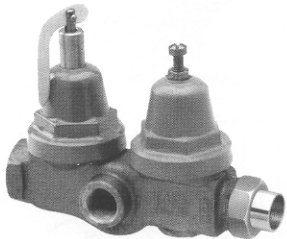
**NOTE: FOR BACKFLOW PREVENTION OF BOILER WATER INTO THE POTABLE WATER SUPPLY LINE, INSTALL A BFP VALVE; SEE P. 18.**

**FOR MORE INFORMATION, WRITE OR CALL FOR BULLETIN HYD.**

TYPE	SIZE	DESCRIPTION	SHIP. WT.
			lbs.
CBL	1/2"	Deluxe Unit, BB Union Inlet, Threaded, Inbuilt Bypass & Check	5

BB - Bronze Body

## CQ-M SERIES DUAL CONTROL VALVE FOR COMPETITIVE INSTALLATIONS



**APPLICATIONS:**

Designed for hot water space heating installations.

**SIZE:** 1/2" only

**FEATURES:**

Bronze body features large unrestricted waterways, special heat resistant composition diaphragms, silicone relief seat, and an easy to clean inbuilt brass strainer. All units have a test lever and an inbuilt check valve to prevent backflow. Provides pressure control and protection from

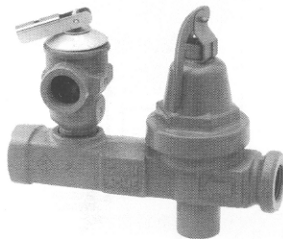
thermal expansion.

**NOTE: THE RELIEF SECTION OF ALL CASH-ACME DUAL CONTROLS IS FOR THERMAL EXPANSION ONLY. FOR PROPER PRESSURE RELIEF PROTECTION, THE BOILER MUST ALSO BE PROVIDED WITH A PROPERLY SIZED ASME-RATED RELIEF VALVE.**

**FOR MORE INFORMATION, WRITE OR CALL FOR BULLETIN HYD.**

TYPE	SIZE	DESCRIPTION	DIMENSIONS			SHIP WT.
			A	B	C	lbs.
CQ-M	1/2"	Bronze body, threaded union connections	6-7/16"	4-1/8"	1"	2-3/4

## CR SERIES DUAL CONTROL VALVE FOR HOT WATER SPACE HEATING BOILERS



**APPLICATIONS:**

Designed for hot water space heating installations, the CR Series valve is suitable for 1-, 2-, or 3-story buildings without adjustment.

**SIZE:** 1/2" only

**FEATURES:**

Balanced piston for closer outlet pressure control regardless of variations in inlet pressure and a

rapid fill feature with an improved larger seat for higher capacities and quicker fill. Has an iron body, brass internal parts on the regulator, special heat resistant composition diaphragm and O-rings, brass strainer screen, and stainless steel springs. Relief valve has bronze body, silicone seat disc and stainless steel spring.

**FOR MORE INFORMATION, WRITE OR CALL FOR BULLETIN HYD.**

TYPE	SIZE	DESCRIPTION	DIMENSIONS			SHIP WT.
			A	B	C	lbs.
CR	1/2"	IB, Screwed Ends, Rapid Fill	6.19"	3.79"	1.44"	3/4
CR-C	1/2"	IB, Sweat Cpr. Inlet, Rapid Fill	6.81"	3.79"	1.44"	3/4