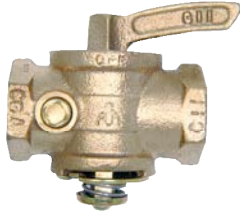




## 50 SERIES: MANUAL MAIN CONTROL VALVES



### OVERVIEW

CSA design certified for 1/2 psig and temperatures from 32° to 125°F. Complies to ANSI Z 21.15.CSA 9.1.

### FEATURES

- Factory tested 100% at 10 psig
- Bronze construction, stainless steel springs
- Capacities to 7.8 million BTU/hour
- Equal female inlet/outlet
- Bosses on both sides are drilled and tapped. Only one side is plugged

Part Number	Size (in.)	BTU/hr.	Wt./100 (lbs.)	Dimensions			
				A	B	C	D
50-203*	1/2	800,000	88	2.50	1.44	1.72	2.75
50-303	3/4	1,310,000	156	2.94	1.69	2.06	3.50
50-403	1	2,100,000	197	3.94	2.19	2.87	3.87
50-503	1-1/4	3,250,000	300	3.66	2.75	3.16	4.69
50-603	1-1/2	3,700,000	478	4.37	3.31	3.50	5.75
50-703	2	7,300,000	845	5.44	3.72	4.50	6.75
50-803	2-1/2	7,800,000	1000	5.87	3.72	4.50	6.75

\* 1/2" size is not CSA certified

Handle Position	Size Pilot (in.)	W	X	Y	Z
	1/8 NPT	01	02	03	04
	1/4 NPT	05	06	07	08

All main burner valves furnished with 1/8" NPT pilot tapping. Valves 1" and larger can be furnished with 1/4" NPT pilot tapping.

