

# SAFETY & RELIEF VALVES

## Hot Water Boiler Safety Relief Valves

### 10 SERIES

Brass/bronze safety relief valves protect ASME Section IV hot water heating boilers and hydronic heating systems. High capacity design features corrosion resistant construction. Brass, satin or polished chrome finishes available.

#### ASME Section IV

Inlet Size 3/4" - Outlet - 3/4" & 1"

Factory set Pressure 20-150 psi

Maximum temperature service: 250°F



Section IV  
Heating Boilers

#### APPLICATIONS:

Ideal for use with hot water boilers and hydronic heating systems.

#### FEATURES:

- Pressures from 20 to 150 psig
- Registered in all Canadian provinces and territories, CRN #0G8547.5C
- Stainless steel springs standard
- 10-624/634 are ideal for use in various plumbing systems, commercial boiler applications and swimming pool heaters
- 10-418/417 are ideal for use in swimming pool heater applications

#### OPTIONS:

- Model 10-104 and 10-301 are available with optional satin or polished chrome finish
- 10-321 available in polished chrome only

#### DIMENSIONS AND WEIGHTS

Model Number	Size(in./mm.)		Certified Pressure Range psig	Height (in./mm.)	Wt./100 (lbs./kg.)
	Inlet NPT	Outlet NPT			
10-102	3/4 F	1 F	20-60	3.94	105
	20 F	25 F		100	47.7
10-104	3/4 M	1 F	20-60	3.75	109
	20 M	25 F		95	49.5
10-301	3/4 M	3/4 F	20-60	3.75	114
	20 M	20 F		95	51.8
10-303	3/4 F	3/4 F	20-60	3.94	115
	20 F	20 F		100	52.3
10-321	3/4 M	3/4 F	20-60	3.75	123
	20 M	20 F		95	55.9
10-407	3/4 M	3/4 F	30	3	62
	20 M	20 F		76	28.2
10-408	3/4 F	3/4 F	30	2.75	65
	20 F	20 F		70	29.5
10-417	3/4 M	3/4 F	20-80	3	62
	20 M	20 F		76	28.1
10-418	3/4 F	3/4 F	20-80	2.75	65
	20 F	20 F		70	29.5
10-624	3/4 M	3/4 F	30-150	4.62	106
	20 M	20 F		117	48.2
10-634	3/4 F	3/4 F	30-150	4.62	106
	20 F	20 F		117	48.2



10-102  
10-303



10-104  
10-301



10-321



10-407  
10-417



10-408  
10-418



10-624  
10-634 OEM