



FOAM SYSTEMS

CAFSystems™

FIRE PUMPS

ACCESSORIES

Intake Relief Valve



The Waterous Intake Relief Valve is designed to act as a safety valve by "dumping" excess pressure from the inlet side of the pump.

SPECIFICATIONS – ACCESSORIES: INTAKE RELIEF VALVE

Pressure Control

The Waterous Intake Relief Valve is designed to act as a safety valve by “dumping” excess pressure from the inlet side of the pump.

Description:

The Waterous Intake Relief Valve makes it less likely that “water hammer” will burst the supply line, and allows the discharge relief valve or governor system to properly control discharge pressure.

The intake relief valve is mounted on the pump intake. The valve has a 2-1/2 in. Victaulic on the outside diameter and a 2 in. NPT (F) tap on the inside diameter. The control to adjust relief valve dumping pressure is integral to the valve.

Special Features

Among the features that make the Waterous intake relief valve reliable and simple to use and maintain are:

- Corrosion resistant materials used in all critical areas
- No scheduled service needed.
- Smooth turning adjustment knob.
- Calibrated from 50 psi to 250 psi.
- Valve mounted at factory or separately mounted.



RELIEF VALVE:
Mounted on pump suction fitting.

