

# Floor Type Hydrostatic Pressure Relief Valve Installation, Operation & Maintenance

## Installation

Valves are to be mounted vertically only. Care should be taken to prevent damage to the seats when placing in form and pouring concrete. Cover and grate should be installed in the body, turned a quarter turn, and tested to be sure cover and grate cannot lift off body.

## Operation

The valve opens as a result of hydrostatic pressure outside the wall of a tank exceeding the inside pressure. The opening action allows water to flow into the tank thus equalizing pressure both inside and outside of the tank.

## Maintenance

The valve requires no lubrication. There is no requirement for regular maintenance. Valve seats should be visually inspected for damage when the valve is accessible.

## Parts

Covers and/or grates are available by request. Please contact us for more information.