

Water Relief Valves

A water relief valve is designed to relieve excessive pressures in a water supply system. It is also used in the discharge line of a fire pump to limit the pressure developed by the pump.

Approval specifications require that a valve, set to operate at 100 psi (690 kPa), will discharge the full rated pump capacity without permitting the pressure to rise above 125 psi (860 kPa). It is designed to permit the removal of all working parts without removing the valve from its pipe connections. Sufficient clearance of all moving parts prevents sticking and avoids faulty operation.

Catalog No. 750B-4KG

Catalog No. 750B-4KG. 3, 4 in. NPS (76, 102 mm). Wafer style valve. 300 psi (2070 kPa) rated working pressure assembly consists of a Roll Seal Series 100-42 hydraulically operated valve, Clayton CRL5A pressure relief control available with spring ranges of 20-200 psi (140-1380 kPa) and 100-300 psi (690-2070 kPa), Clayton X43 strainer, Clayton Model 81-01 check valve, pressure gauge and Clayton Model X58X orifice assembly.

Company Name:	Cla-Val Co.
Company Address:	1701 Placentia, Costa Mesa, California 92627, USA
Company Website:	http://cla-val.com
New/Updated Product Listing:	No
Listing Country:	United States of America
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