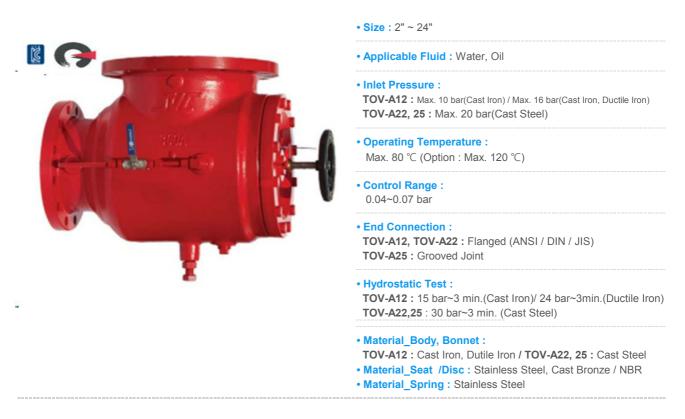


TOV-A12, A22, A25

TRIPLE DUTY CHECK VALVE (ANGLE TYPE)



Check valves are critical for the prevention of backflow into pipes and protection of pumps from cavitation, especially as piping setups become increasingly complex in the water supply/drainage, cold/hot water processing, and boiler systems of today's buildings and factories. TOV-A is a versatile integrated solution capable of blocking reverse flow, preventing water-hammer via shut-off in case of pump stoppage, relieving the pump's vacuum, regulating flow rate, and more. Because TOV-A has the functionalities of three valves built into one, assembly, disassembly, and maintenance are made much easier with minimum installation time, space, and cost.

Features

- Three different products in one : Non-slam check, shut-off and balancing function in one valve
- Reduction of required parts : No reducer or elbow pipe necessary
- · Combinations of different inlet and outlet sizes are available
- · Convenient and safe repair : Repair can be performed on site without removing the valve from the line
- · Streamlined flow passage and low pressure loss for enhanced pump effciency
- · Integration of inner spring decreases water hammer
- · Valve opening can be adjusted with manual override to adjust and balance flow of fluid inside the pipe