

# Backflow Prevention

## 760 Series Dual Check Valve with Intermediate Atmospheric Vent 15-20mm

### Application

Designed for installation on boiler lines to protect against both backsiphonage and backpressure of polluted water into the water supply. Dual Check Valve with Intermediate Atmospheric Vent shall provide protection where a potential hazard exists. (Low Hazard)

### Standards Compliance

Australian WaterMark and Standards Mark

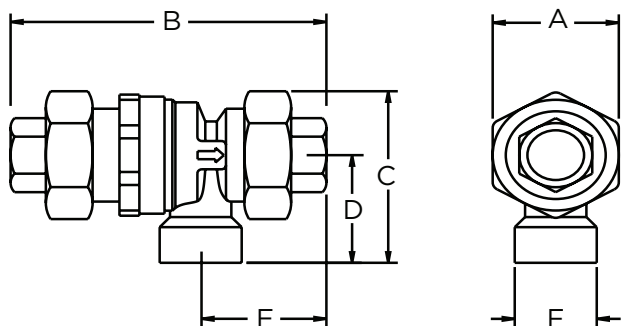
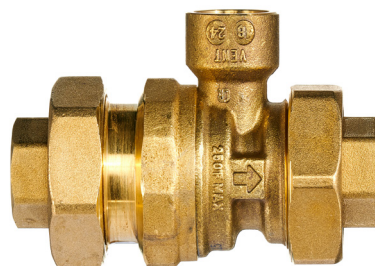


### Operating Parameters

Maximum Working Water Pressure	1200kPa
Maximum Working Temperature	82°C
Emergency Backpressure Temperature	120°C

### Materials

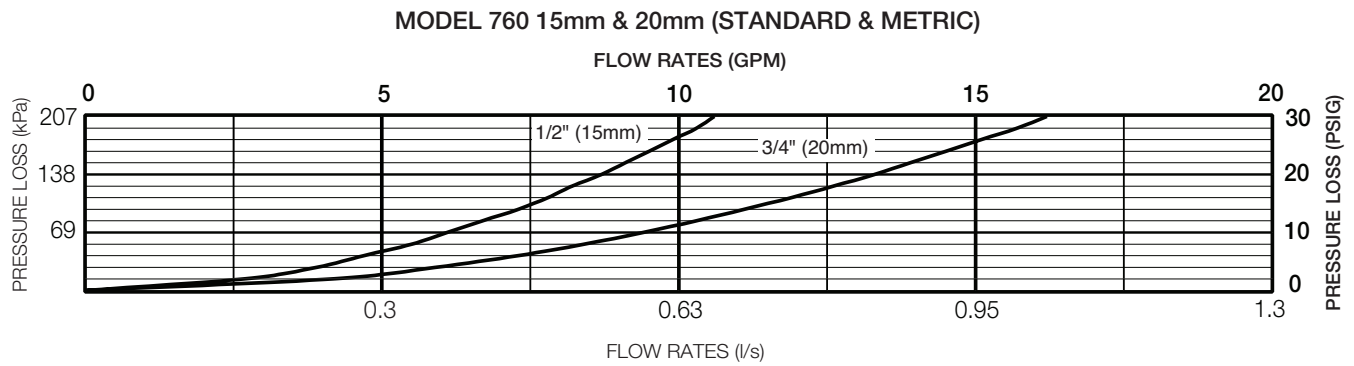
Main valve body Forged Brass  
Elastomers EPDM, Buna Nitrile  
Springs Stainless Steel 300 Series



### Dimensions & Weights (do not include pkg.)

VALVE SIZE mm	REECE CODE	ZURN CODE	DIMENSIONS (approximate)						WEIGHT kg
			A mm	B mm	C mm	D mm	E mm	F mm	
15	1006738	12-760DRBS	48	105	64	40	43	13mm BSP	0.6
20	1006739	34-760DRBS	48	105	64	40	43	13mm BSP	0.6

## Flow Characteristics



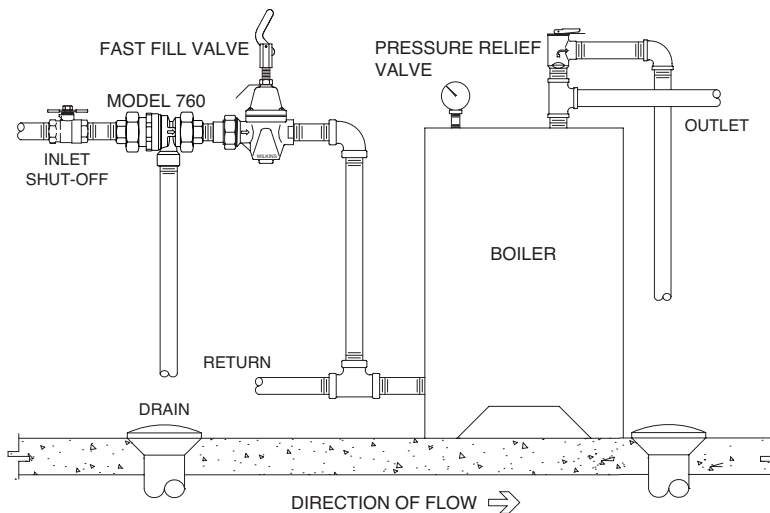
## Typical Installation

Under certain conditions, the Model 760 will spill water from the vent port.

**WARNING:** Provisions must be made to collect this spillage through an air gap or other means. The vent port should never be directly piped into a drainage ditch, sewer or pump.

Under no circumstances should the vent port or drain line be plugged. Local codes shall govern installation requirements. To be installed in accordance with the manufacturers' installation instructions and the latest edition of the Plumbing Code of Australia and/or AS/NZS 3500.

The installation shall be made so that no part of the unit can be submerged.



## Specifications

The Dual Check Valve Assembly with Intermediate Atmospheric Vent shall be supplied with two matching union tailpiece assemblies. The main body shall be forged brass and the springs shall be stainless steel (300 series). The Dual Check Valve with Intermediate Atmospheric Vent shall be a ZURN WILKINS Model 760.