



THERMAL DISCHARGE VALVE

Thermal safety valve

Product informations

Thermal safety relief valve designed to limit the water temperature in boilers equipped with a storage tank or exchanger; when the temperature reaches 95°C, the valve opens progressively, discharging the hot domestic water, thus allowing cold water to enter the system, in order to bring the temperature back within the safety limits.

Technical Features

CONNECTIONS	• UNIT: 3/4" F • COCKPIT: 1/2" M
MATERIAL	• BODY AND CONTROL STEM: CW617N UNI 12165 BRASS • OBTURATOR GASKET: EPDM • O-RING: EPDM • SPRING: C 70 CARBON STEEL • BELLOWS SUPPORT: NYLON PA 66 • REACTIVATE BUTTON: NYLON PA 66
MAXIMUM WORKING PRESSURE	10 BAR
CALIBRATION TEMPERATURE	95°C



Thermal Discharge Valve

WORKING TEMPERATURE	92°C ÷ 112°C
MAX TEMPERATURE SENSOR	122°C
USE FLUIDS	• WATER • MAXIMUM PERCENTAGE OF GLYCOL 50%
DISCHARGE FLOW ($\Delta P=1\text{BAR}$)	3 M ³ /H
ROOM TEMPERATURE	0°C ÷ 80°C
CAPILLARY LENGTH	1300 MM

SKU	MODEL	PRICE
00000070216	THERMAL DISCHARGE VALVE - Ø 3/4" F	€192.75 VAT EXCLUDED

