

Introduction

The TP relief valve controls and limits the temperature and pressure of the hot water contained in a solar domestic water storage heater and prevents it from being able to reach temperatures of over 95°C, with the formation of steam.

On reaching the settings, the valve discharges a sufficient amount of water into the atmosphere so that the temperature and pressure return within the system's operating limits.

| Nominal pressure: | PN10 |
|------------------------------|-------------|
| pressure: | 10bar |
| Temperature relief: | 90°C - 95°C |
| Pressure relief tolerance: | +/-5% |
| KW rating: | 25kW |
| Maximum ambient temperature: | 100°C |
| Probe length: | 100mm |

