

Solar Safety Relief Valve

Size: ½" x ¾" f x f without gauge
Preset: at 3 bar

Intaeco safety relief valves are produced to comply with the essential safety requirements laid down by directive 97/23/EC of the European Parliament and the Council of the European Union for the harmonisation of member states with regard to pressurised equipment.

Function

SOLR Safety relief valves are used to control pressure in the primary circuits of solar heating systems.

When the calibrated pressure is reached, the valve opens to release the fluid into the atmosphere. This prevents the pressure in the system from reaching levels that might damage the solar collectors and equipment installed in them,

The outlet diameter is larger to ensure the discharge of the required output capacity.

Medium:	Water & glycol solutions fluid groups 1 & 2
Maximum percentage of Glycol:	50%
Temperature range:	-20 °C – 160 °C
Approval:	TUV 01 202 111 B-08 001-3 NT 16-03-2018
Spring:	90N

