

What is a solar hot water tempering valve?

The solar hot water tempering valve is appropriate for tempering the hot water to supply outlets used for personal hygiene purposes where the outlet temperature must not exceed the maximum of 50°C.

FEATURES|

Do solar thermal water heating systems need valves?

Like in any other traditional heating system, valves are an essential component in solar thermal water heating systems too. That's why we ensured our range of solar thermal valves has every type of valve you could possibly need.

What is a solar to gas thermostat valve?

Solar to Gas Thermostat Valve. Solar to gas thermostatic selector. This valve is used to divert water from your solar geyser to your gas geyser when the set water temperature required is not reached. A solar to gas thermostatic selector valve is used to divert water from your solar geyser to your gas water heater.

What types of solar thermal valves are available?

That's why we ensured our range of solar thermal valves has every type of valve you could possibly need. Our range of top-quality solar thermal valves includes thermal balancing valves, thermal relief valves, thermal mixing valves, and many more.

What is a solar rated mixing valve?

Inta's solar rated mixing valves are designed to reduce the temperature of solar heated domestic hot water to safe, usable temperatures for the end user.

What is the temperature range of relief valve in solar thermal?

Safety relief valve for solar thermal systems. Brass body. Chrome plated. Female connections. PN 10. Temperature range: -30-160 °C. Max. percentage of glycol: 50 %.

Solar Air Vents & Ball Valves . High-temperature auto air valves to assist in filling the system and removing any trapped air are included in this collection. Our most popular air vents are the Solar Autoclose Air Vent from SpiroTop®; which ...

SMV 2431 28mm 2-port solar zone valve (5 wire) without auxiliary switch SF motorized 2-port zone valves with spring return. ...  
 o Maximum room temperature: 60 °C  
 o Nominal opening time 10 sec.  
 o Nominal closing time 4 sec.  
 o Standard Cable Length 550 mm. Pressure Drop

The 22 mm Solar Thermostatic Mixing Valve offers enhanced safety, efficient temperature control, and compact design, making it ideal for use in solar water heating systems. Alternative ...

Helping you find the valve you need for your solar thermal water heating system . The valves used in a solar thermal water heating system force the water that is above a specific set temperature to other parts of the system, making them a critical component in controlling the flow of fluids, regulating temperature and ensuring the system operates safely and efficiently.

Solar thermal expansion vessel. Solar thermal fluid pump station. Solar heating controller. Solar hot water kits. Solar lead slate. Solar motorized 2 port valve. Solar motorized 3 port valve. Solar non return valve. Solar pressure relief ...

Solar heating spares for flexible stainless steel tube, associated valves and parts for routine servicing complete thermal home systems. ... Cylinders and expansion vessels for pressurized containment, auto air vents which are used in conjunction with high temperature actuated valves. Non return valves used to stop the heat reverse siphoning ...

Thermostatic Mixing Valves by The Water Solar Company . Thermostatic Mixing Valves (TMVs) from The Water Solar Company serve as crucial safety components in solar geyser systems, offering protection against scalding and ...

Inta"s solar rated mixing valves are designed to reduce the temperature of solar heated domestic hot water to safe, usable temperatures for the end user. These valves have been specifically designed to function with a constant ... Temperature adjustment range 30 - 65°C SOLAR RATED THERMOSTATIC MIXING VALVES SOLAR TMV DZR brass construction

High Temperature Non-Return Valves In collaboration, with the solar hot water industry AVG has developed a high temperature non-return valve, model NVHT-15F-15C. The NVHT-15F-15C has a DR brass body with RP 1/2" female X ...

BES offers a wide range of drain/fill valves suitable for high temperature solar systems, including a solar service and commissioning fitting for isolating valves, allowing solar pump stations to be ...

We offer a solar PRV pressure relief valve for 6 bar. This prevents the closed circuit thermal glycerol filled system from building up pressure. This solar PRV relieves temperature and pressure to acceptable level.

Web: <https://www.vielec-electricite.fr>