

# STP120, 220, 620, 660

## Immersion



### STP120, 220, 620

The STP120, 220, 620 temperature sensors are intended for immersion mounting in pipe systems without requiring a pocket/well. This product is for use in fast time constant systems such as district heating applications. The STP housing is equipped with a Ø 20 mm (0.79 in.) cable fitting. A 20 mm (0.79 in.) cable gland is supplied.

Accuracy: See Appendix A, tables A, B, F

Part number	Model number	Description	Probe length	System
5123158010	STP120-70	Pipe Temperature Sensor	70 mm (2.76 in.)	TAC Vista TAC Xenta
5123160010	STP120-120	Pipe Temperature Sensor	120 mm (4.72 in.)	TAC Vista TAC Xenta
5123162010	STP120-220	Pipe Temperature Sensor	220 mm (8.66 in.)	TAC Vista TAC Xenta
5123230000	STP220-70	Pipe Temperature Sensor	70 mm (2.76 in.)	TAC I/NET
5123232000	STP220-120	Pipe Temperature Sensor	120 mm (4.72 in.)	TAC I/NET
5123234000	STP220-220	Pipe Temperature Sensor	220 mm (8.66 in.)	TAC I/NET
5126090000	STP620	Pipe Temperature Sensor	100 mm (3.94 in.)	Satchwell



### STP660

The STP660 temperature sensor is intended for immersion mounting in pipe systems with a separate pocket/well, and has a telescopic probe extendable from 100 ... 300 mm (3.94 ... 11.81 in.). This technology makes the product ideal for the HVAC service industry as the probe is adjustable for various sizes of pocket/well (see page 18 for ordering information). The tip is primed with heat conductive paste, ensuring that the time constant is optimized. The pocket/well is sealed, making it easy to replace the sensor if necessary.

The STP housing is equipped with a Ø 20 mm (0.79 in.) cable fitting. A 20 mm (0.79 in.) cable gland is supplied. As there is a choice of both pocket/well material (brass or stainless steel) and size (120 or 200 mm) (3.94 or 7.87 in.) for this sensor, the pocket/well must be ordered separately. See the DWA range in the pockets/wells section of this catalog.

Accuracy: See Appendix A, table F

Part number	Model number	Description	Probe length	System
5126080000	STP660	Telescopic Pipe Temp. Sensor	100 ... 300 mm (3.94 ... 11.81 in.)	Satchwell