

Wine digital thermometer - X10I

TAX10I / TRX10I / TOX10I

Digital thermometer all stainless steel for wine



• Description

The X10I series are wine digital thermometers designed, engineered and produced mainly to carry out the temperature monitoring on stainless steel tanks for oenological use. Completely made in stainless steel, they are weatherproof and suitable to be used outdoor or indoor for washing in the wine cellars. Tested and calibrated for a maximum precision during fermentation, storage and vinification of red and white wines.

The long battery life and the hard S.S. body make this thermometer ideal to withstand time; the only maintenance required is to replace the battery every 3 years to preserve the electronic module inside.

Maintenance is simple thanks to the bayonet bezel which makes the battery replacement very easy.

They are available with axial/back stem position for tanks, radial/bottom stem for lids or barrels or orientable/every angle stem to facilitate the reading by the operator.

www.thtecheu.com

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Technical specifications	
Nominal size in mm	Ø 80
Esecutions	TAX axial/back stem TRX radial/bottom stem TOX every angle stem
Accuracy	Max 1°C
Max pressure on stem	max 16 bar, static
Operative range	-50+150°C
Resolution	0,1°C
Ambiental temperature	-5+50°C
Temperature response	1 per 10 seconds
Power	1 battery 1,5V LR03 AAA - Minimum 3 years
Display	LCD display h. 19mm
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● Features

- Sensor element NTC10K
- Customizable dial with serigraph printing or digital printing
- Ring, bezel, stem and process connection all stainless steel
- Glass window 3mm

● Thermowell

In theory, the operation of a digital thermometer without a thermowell with low process side loading (low pressure, low viscosity and low flow velocities) is possible.

However, in order to enable exchanging the thermometer. during operation and to ensure a better protection of the instrument and also the plant and the environment, it is advisable to use a thermowell from the extensive Th Tech thermowell portfolio.