

SMART - FAST - RELIABLE

LITE TEST TANK

For preparation and testing of plastic pipes, tubes and fittings according to ASTM D1598, D1599 & ISO 1167 etc. liteTANK is designed for operational efficiency and ease of handling.

The advanced insulation and circulation system ensure consistent temperature maintenance and exceptionally low energy consumption.

It's plug n' play and includes five inlets, hoses and sample hanging system - and has easy quick connection to pressure source. The footprint of just 115x75 cm, makes this tank ideal for smaller test layouts, and for testing smaller samples.

It's designed for long-lasting durability with an inner tank in robust Aisi 304 stainless steel.



ENERGY EFFICIENCY

Save up to 30% energy consumption compared to standard test baths.

LOW ENERGY CONSUMPTION

- For preparation & testing
- Ideal for smaller test setups
- Uniform constant temperature
- High insulation
- Minimal energy loss
- Inner dimension W930xD487xH750mm
- Aisi 304 stainless steel

Visit sciteq.com for videos and more info. Contact us at sales@sciteq.com



SMART-FAST-RELIEABLE

COST EFFICIENT

Reliable, robust, and space-smart. liteTANK combines performance with longevity, and minimal maintenance making it an ideal solution for modern laboratories.

Designed for maximum operational efficiency and effortless sample preparation and testing at temperatures from approx. 22 to 95° Celsius



PLUG & PLAY SOLUTION

- Including 5 inlets/outlets
- Including 5 stainless steel hoses
- Including sample hanging system
- Build-in temperature control
- Can be connected directly to the pipe sample in the pressure source of your choice via quick coupling. Please ask us for options.



Looking for pressure test solutions? Go to sciteq.com for inspiration.

liteTANK specifications	
Inner tank dimensions	W950xD487xH750 mm
Outer tank dimensions	W1150xD750xH1150 mm Height fully open lid H1650 mm
Water mirror height	Approx. 900mm
Volume [m3]	Approx. 350
Water temp. range at 22 °C ambient	22 – 95 °C
Temperature control accuracy	±0,5 °C
Temp. regulator resolution	0,1 °C
Max. consumption maintaining 90°C:	400W at ambient temp. 20°C
Power consumption Heating mode)	Approx: 5 KW, 7,3 A
Material: piping and inner tank and lid	AISI 304
CE Approval	√