

QUALITY CONTROL SYSTEM

BURST ONE PRESSURE TEST

BurstONE is dedicated for short term pressure test of pipes and fittings in compliance with **ASTM D1599 & ISO 1167**. The unique software & intelligent dynamic regulation ensures the most **stable and linear pressure regulation** in the market.

BEST IN CLASS PRESSURE REGULATION

- ASTM D1599 & ISO 1167
- for short test term and burst test of pipes.
- Fully automatic recipe based test.
- Up to 200 bar/ 2900 psi.
- Flow max. 15 L/min.
- The most user-friendly interface in the market.



SCITEQ SIGMALite test bath & BurstONE

ADVANTAGES OF THE SOFTWARE

- Wireless browser based software.
- Easy recipe based solution.
- Dynamically adjusted real-time finish time.
- Logging 30 data points per second.
- Auto-generated reports.
- OPC UA and Industry 4.0 prepared.
- Intuitive and user-friendly.

We help you perform even better

MARKET LEADING SOFTWARE

STABLE & LINEAR PRESSURE

Compact cost-efficient solution for fast and reliable burst testing of pipes and fittings. Intuitive control via user-friendly browser-based interface offering a recipe system for quick initiation of test. Reports are easy to set-up and is automatically generated after every test.

USER-FRIENDLY & AUTOMATIC

- One Burst Test station.
- Plug & Play solution.
- Can be connected directly to the pipe sample in the test chamber or test bath of your choice. Please ask us for options.

PROVEN TECHNOLOGY

SCITEQ has 55+ years experience in supplying high-end test equipment worldwide.



SCITEQ BurstOne	Specifications
User interface	Chrome, Firefox or Internet Explore browser
Pressure test types	Short term, burst
No. of stations	1 station
Max. pressure	Up to 200 bar / 2900 psi
Max. water flow	Max. 15 L/min
Transmitter Control rise time	2 ms/ 10-90% nominal pressure
Control accuracy	Better than +/- 1 % of set pressure
Control resolution	0,01 bar
Dimensions & weight	W542xD740xH652 mm - 100kg
Testing according to following standards	ISO1167-1:2006 ASTM D1599-99

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

