RO
TYPE 3 WATER

DI
TYPE 2 WATER

Pico™

The compact unit making a big impact.



Reverse Osmosis *or* Deionised Water

No longer compromise your laboratory space. No longer compromise on quality.

The Pico™ utilises proven water purification technologies to provide Type 2 or Type 3 water, on request. Call for water from the integral 35L reservoir via the dispense tap on the front of the machine, to obtain the concise water you need, when you need it, with fast dispense.

Applications:

Type 2: Buffer & Media Preparation, Sample Dilution & Reagent Preparation, Spectrophotometry, Protein Electrophoresis, Cytology & Histology, Glassware Washing & Rinsing

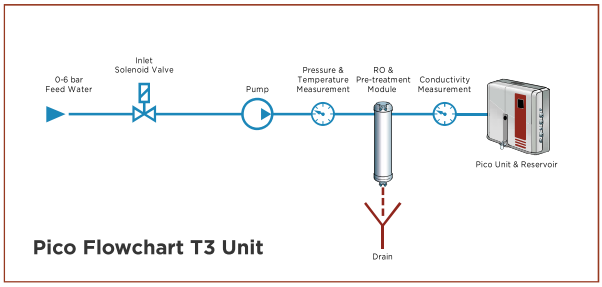
Type 3: Glasswasher Feed, Autoclave Feed, Feed to Ultrapure Systems, Hydroponics, Steam Generators

Handing you the control.

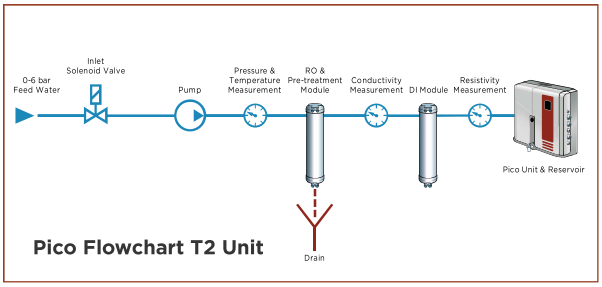
The intuitive touch-screen control panel gives you instant access to the data you need. Check-up on water quality and how many litres are available in the tank, without taking your gloves off.







Pico Flowchart T3 Unit



Pico Flowchart T2 Unit

Pico. Small in size. Big in Benefits.

Features:

- Space-saving footprint with integrated 35L reservoir
- Type 3 (RO) or Type 2 (DI) water
- Make up rate 10 or 20L/hr with fast dispense
- Simple touchscreen control
- Wall or bench mounting
- Quiet, internal boost pump and patented anti-vibration mountings
- Simple maintenance – change consumables in seconds
- Energy consumption of <40w when processing water



MODEL	MAKE-UP RATE (@ 15°C)	WATER QUALITY	TOC	ORGANICS REJECTION RATE	DAILY USAGE (MAX)	FEED WATER PRESSURE
PICO10T3	10L/hr	<40µS/cm	-	>99%	100L/day	0.1 - 6 bar
PICO20T3	20L/hr	<40µS/cm	-	>99%	200L/day	0.1 - 6 bar
PICO10T2	10L/hr	1-15MΩ-cm	≤30ppb	-	100L/day	0.1 - 6 bar
PICO20T2	20L/hr	1-15MΩ-cm	≤30ppb	-	200L/day	0.1 - 6 bar

Maintaining quality at a lower cost.

The unique reverse osmosis (RO) cartridge has an in-built pre-treatment which only requires changing once per year[1]. This maintains optimum performance as there is no deterioration of quality from an over-worked RO membrane. The high recovery rate means the cost of waste water is also kept to a minimum.

UNIT DIMENSIONS (mm)	WEIGHT (kg)
500 (H) x 485 (W) x 330 (D)	20

[1] *Dependent on usage and feedwater quality*

