TRANSPARENT RESERVOIRS

0.5L – 10L

CT Series

Clear vacuum/pressure vessels for better control

Transparent pressure and vacuum reservoirs designed to let operators monitor fluid levels quickly and reliably during controlled fluid delivery applications.

Vacuum / Pressure**: -0.5 to 4 bar**

Body materials: **ss303 + acrylic, polycarbonate or glass**

Available Capacities**: 0.5, 2, 5 and 10** liters

Visual monitoring



500ML-CT **2000ML-CT** **5000ML-CT** **1000CL-CT**

MAX. PRESSURES
-0.5 / 4 bar

CAPACITY RANGE
0.5 / 10 L

TEMPERATURE
4 – 38 °C

CONSTRUCTION
SS304, SS316
Acrylic, Glass, PP

Features & Benefits

See-through vessel for fast fluid-level checks
Designed for pressure and vacuum use
Acrylic, polycarbonate or toughened glass cylinder options
Wide range of fluids and applications
Clear range architecture: 500mL, 2 L , 5 L and 10 L

Options & Customisation

Pneumatic or electric mixers
Low-level sensor integration
Additional ports available on request
10L model may include outer polycarbonate shield
Suitable for technical fluid handling application and IP testing applications

Technical data – Standard Pressure Reservoirs

Type	500ML-CT*	2000ML-CT*	5000ML-CT*	1000CL-CT*
Max. Working pressure (bar)	-0.5 / 4	-0.5 / 4	-0.5 / 4	-0.5 / 4
Capacity (Liter)	0.5	2	5	10
Temperature (°C)	4 / 38	4 / 38	4 / 38	4 / 38
Weight (kg)	2.20	6.2	6.8	7.3
Body Inner Diameter (mm)	65	150	150	180
Body Outer Diameter (mm)	75	160	160	190**
Overall height (mm)	272	248	388	548
Overall width (mm)	209	166	166	206
Hight without lid (mm)	187	184	324	484

* Available in stainless steel 303 with Acrylic or Toughened Glass cylinder

** 10L model might be supplied with outer polycarbonate shield

Subject to change without notice

This product can operate both under vacuum and pressure at various temperatures, with various gases and fluids.

Care must be taken for cycling applications.

Refurbishment program available.

For more information, please contact us at info@sr-tek.com