

Compact Electric Agitated Pressure Reservoirs

Type CTEL

Clear and compact pressure vessels with agitation by electric motor for flexible and fast agitation

The CTEL series clear pressure vessels with agitation by electric motor are specifically designed to suit fluids requiring gentle stir, fast or programmed agitation.

Made to work in both busy factories and research labs, the reservoirs can provide intermittent or constant agitation.

All compact agitated pressure reservoirs are exclusively made of stainless steel grade 303 and clear acrylic or toughened glass cylinders.

This ensures that the material contents are not contaminated by corrosion.



230VAC
Motor speed
controller



2000ML-CTEL



5000ML-CTEL



1000CL-CTEL

Technical data - Compact Agitated Pressure Reservoirs

Type	2000ML-CTEL*	5000ML-CTEL*	1000CL-CTEL*
Max. working pressure (psi/bar)	60/4	60/4	60/4
Capacity (Litres)	2	5	10
Weight (kg)	7.0	7.6	8.1
Power (kW)	0.30	0.30	0.30
Voltage (V)	230 AC	230 AC	230 AC
Minimum speed (rpm)	40	40	40
Maximum speed (rpm)	800	800	800
Torque (Nm)	1.4	1.4	1.4

* Also available in stainless steel 316

Subject to change without notice

Mixing Propellers

Dual blade propellers

Standard blade paddle propellers for general use. Supplied with all ST-AG reservoirs.



Four blade propellers

Optional blade paddle propellers for general vortex mixing.



Three blade propellers

Optional spiral propellers with twisted blades to achieve desired pitch.



Anchor blade propellers

Optional anchor propellers. Stainless steel.



Alternative designs and shapes can be made to suit specific requirements. Contact us for details.

See it in action!



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