

Type ST-AG

Compact agitated pressure Reservoirs for gentle or fast agitation.

The ST-AG series compact agitated pressure reservoirs are specifically designed to suit fluids requiring gentle stir or fast 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 304.

This ensures that the material contents are not contaminated by corrosion. If required, different surface finish can be supplied.



1000ML-STAG



2000ML-STAG



5000ML-STAG



1000CL-STAG

Technical data - Compact Agitated Pressure Reservoirs				
Type	1000ML-STAG*	2000ML-STAG*	5000ML-STAG*	1000CL-STAG*
Max. working pressure (psi/bar)	100/6.9	100/6.9	100/6.9	100/6.9
Capacity (Litres)	1	2	5	10
Weight (kg)	2.8	3.2	7.8	16
Power (kW)	0.25	0.25	0.25	0.38
Minimum speed (rpm)	30	30	30	48
Maximum speed (rpm)	450	450	450	320
Speed under load (rpm)	235	235	235	160
Air consumption (L/s)	5.3	5.3	5.3	8.3
Torque (Nm)	10	10	10	43

* Only available in stainless steel 304

Subject to change without notice

Mixing propellers

Dual blade propellers

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



Three blade propellers

Optional spiral propellers with twisted blades to achieve desired pitch.



Four blade propellers

Optional blade paddle propellers for general vortex mixing.



Anchor blade propellers

Optional anchor propellers. Stainless steel.



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

