

## Compact Agitated Pressure Reservoirs

Compact agitated pressure reservoirs for gentle or fast agitation.

The 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.

**SR-TEK**  
SMART RESERVOIR TECHNOLOGY



1000ML-STAG



2000ML-STAG



5000ML-STAG



1000CL-STAG

### Technical data - Compact Agitated Pressure Reservoirs

Type	1000ML-STAG	2000ML-STAG	5000ML-STAG	1000CL-STAG	2500CL-STAG
Max. working pressure (psi/bar)	100/6.9	100/6.9	100/6.9	100/6.9	100/6.9
Capacity (litres)	1	2	5	10	26,4
Weight (kg)	2,8	3,2	7,8	16	18
Power (kW)	0,25	0,25	0,25	0,38	0,38
Minimum speed (rpm)	30	30	30	48	30
Maximum speed (rpm)	450	450	450	320	450
Speed under load (rpm)	235	235	235	160	235
Air consumption (L/s)	5,3	5,3	5,3	8,3	5,3
Torque (Nm)	10	10	10	43	10

### Stainless steel mixing propellers



#### Dual blade propellers

Standard blade paddle propellers for general use. Supplied with all agitated 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.