

# Side Entry Agitators | Volume > 30.000l

## Model series SEA2

These side entry agitators are suitable for stirring and homogenizing of liquids inside large storage tanks where top entry agitators are not applicable. The SEA2 agitators can be used as stand-alone and also in a configuration of multiple agitators.

### Characteristics:

- Homogenizing, keeping in suspension, heat transfer or keeping liquids moving
- Large buffer tanks
- Viscosities depending on the application
- Pressure: Atmospheric, Vacuum and under pressure max. 10 bar(g)
- Temperature -20 °C to 150 °C



Motor power	0,75kW – 15kW / till 400 rpm
Mounting flange	250 mm
Mixing Shaft	Ø60 – Ø100mm / L=500 – 1.200mm
Sealings	Mechanical seal, compression gasket
Mixing elements	Propellor with 3 or 4 blades
Materials	Stainless Steel 304/316 L, Hastelloy, (Super) Duplex, Titanium, Carbon Steel
Coatings	C3, C4, C5 / RAL5010, RAL1013 or customer reference
Surface quality wet parts	2B-finished or grinded until Ra < 0,8 µm, or coated with HALAR®, PTFE, PU, or rubberized
ATEX Explosion protection	Ex zone (gas) 0, 1, 2, or (dust) 20, 21, 22 and Non-Ex version Nobo certificated