Agitators for Mixing Tanks

Model

Drive

Impeller elements



Air-powered geared agitators (standard)

Type 46-810 (0.36 kW, 200 rpm, max. 17 Nm) Type 46-820 (0.36 kW, 300 rpm, max. 11 Nm) Suitable for FMB 35 and 60

Air-powered geared agitators for other container sizes on request. Versions with oil lubrication are also available.



Type 46-730 (0.55 kW, 300 rpm)



Electrically powered geared agitators

Type 44-220 (0.12 kW, 60 rpm., max. 19 Nm) Type 44-220 (0.18 kW, 100 rpm., max. 17 Nm) Type 44-220 (0.25 kW, 100 rpm., max. 23.5 Nm) Type 44-220 (0.37 kW, 100 rpm., max. 35.0 Nm)

Electrically powered geared agitators with other speeds, speed control, or other options on request.



Electrically powered geared agitators

Type 61-000 (0.37 kW, 98 rpm., max. 37 Nm) Type 61-000 (0.55 kW, 98 rpm., max. 55 Nm) Type 61-000 (0.75 kW, 98 rpm., max. 75 Nm)

Electrically powered geared agitators with other speeds, speed control, or other options on request.



Air-powered and electrically powered agitators are explosion-protected in accordance with 94/9/EC (ATEX). Non-explosion-protected versions are also available.



Blade impellers (standard)

Impeller diameter depending on container size and speed. Stainless steel



Grid blade impeller

Impeller diameter depending on requirement. Aluminum die cast alloy. Not for use in potentially explosive atmospheres.



Cup impeller PILOT Calix

Impeller diameter according to container size and speed. Stainless steel. Requires speeds > 100 rpm

Accessories for Mixing Tanks

Level indicators, vibrating probe limit detectors

(see p. 45)

Lifts for mixing tanks covers

Facilitates convenient filling and cleaning. The lifting system also ensures that sensitive components (e.g. level sensors) are effectively protected against mishandling

Suitable for the following container sizes:

• FMB 35 • FMB 60 (further container sizes on request)

Drip pans on request Trolleys on request

