

MAGNETIC AGITATOR BOTTOM INSTALLATION NEW



Processes: Batching and storage tanks, sterile process

Viscosity range: 1 mPas to 5,000 mPas

Capacity range: 5 l to 60,000 l

Technical features

- **Materials:** 1.4404 and 1.4435
- **Surfaces:** Standard Ra < 0.8 µm e-polished / higher quality possible
- **Certificates / conformities:** FDA; EG 1935, 3.1, GMP-compliant, EHEDG-compliant
- **Sealing system:** Hermetically sealed (aseptic flange connection, welded flange)

Application areas



Food



Cosmetics



Pharma/Biotech

Special features

- Hygienic design
- Hermetically closed system
- Easiest process integration
- CIP and SIP cleaning
- Low & easy maintenance
- Ultimate reliability
- **Patented magnetic bearings**
- **Optimised magnetic coupling***
- **Increased energy efficiency***
- **Optimised performance characteristics***

* Compared to the conventional PRG design

Agitator technology in perfection

More than 35 years of experience, innovative technologies and first-class consulting expertise: This mix has made PRG mbH one of the world's leading suppliers of agitators and mixing units. Our products are used all over the world in a wide variety of industries – whether for cosmetics, chemicals, biotechnology, food, biogas or pharmaceuticals.

- Customised agitator technology
- Ultimate consulting expertise
- Very wide product range
- Detailed quality and precision



Quality products made in Germany

PRG Präzisions-Rührer Gesellschaft mbH
Anton-Böhlen-Straße 13 • 34414 Warburg



Phone +49 (0)5641 9006-0 • Fax +49 (0)5641 9006-99

Email info@prg-gmbh.de • www.prg-gmbh.de

PRG
RÜHRTECHNIK IN PERFEKTION

