

CO-AXIAL AGITATOR



Processes: Multi-tasking, several process steps combined in one tank, open process, sterile process

Viscosity range: up to 1,000,000 mPas

Capacity range: 15 l to 25.000 l

Technical features

- **Materials:** 1.4301, 1.4462, 1.4404 and 1.4435
- **Surfaces:** Standard Ra < 1.6 µm ground / higher quality possible
- **Certificates / conformities:** FDA; EG 1935, 3.1, GMP-compliant, EHEDG-compliant
- **Sealing system:** packing gland, rotary shaft seal, single and double-acting mechanical seal (optional: aseptic version)

Application areas



Food



Chemicals



Cosmetics

Special features

- Hygienic design possible
- CIP and SIP cleaning
- Low maintenance
- Ultimate reliability
- The most individual mixing tasks can be implemented
- Short process times
- Optimal thermal transfer
- Motor power up to 250 kW

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

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