

CO-AXIAL AGITATOR

Product image



Industries



FOOD



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CHEMICALS

Performance



Processes

Multi-tasking / Several process steps combined in one tank / Open process / Sterile process



Viscosity range

1 - 1,000,000 mPas



Capacity range

15 - 25,000 litres

Technical features

Material

316L (1.4404 / 1.4435) / Alloy
+ further materials on request

Seal material

SiC / Carbon / EPDM / FKM / FFKM
+ further materials on request

Surfaces

Standard Ra < 1.6 µm ground
+ higher quality on request

Sealing system

Packing gland, rotary shaft seal, single and double-acting mechanical seal
Optional: aseptic version

Certificates/conformities

EG 1935/2004 / 3.1 / FDA / ASME / GMP-compliant / EHEDG-compliant / ASME BPE-compliant

Special features

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



EXCELLENT QUALITY, FIRST-CLASS ADVICE: THE PERFECT MIX FOR YOUR SUCCESS

More than 40 years of experience, innovative technologies and excellent service: this mix has turned PRG into one of the world's leading suppliers of agitator technology, agitators and agitator systems.

With the highest precision and state-of-the-art production methods, we develop and produce agitating machines and systems for you. You can not only rely on the quality of our products, but also on our extensive consulting expertise: in-depth knowledge of the industry and a sound understanding of processes ensure that we always provide you with the optimum technical solution for your requirements – whether you are a plant planner for large industrial applications or a medium-sized company.

Quality and precision down to the smallest detail – this is what customers worldwide from a wide range of industries rely on.



FOOD



NEW FOOD



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