



HOMOGENISING MIXER BECOMIX RW 320 CD

For efficient development and reliable production at pilot and industrial scale.

Ideal for the production of emulsions, gels, suspensions, creams, lotions, toothpastes and pastes.

Technical Data; BECOMIX RW 320 CD

- Usable volume: 320 liters
- Total volume: approx. 450 liters Minimum volume: approx. 80–120 liters (depending on configuration)
- Permissible vessel pressure (product): -1 to +3 bar (abs.)
- Jacket pressure: up to 5 bar (abs.)
- Material (product-contact parts): stainless steel 1.4404
- Material (heating jacket): stainless steel 1.4541
- Other stainless steel parts: 1.4301 / 1.4541
- Design suitable for pharmaceutical and cosmetic applications

Features RW 320 CD

Anchor agitator with scrapers and flow breaker

- Efficient mixing of high-viscosity products
- Prevents product build-up on vessel walls

High-performance homogenizer (internal/external)

- Reversible rotation (homogenizing / pumping mode)
- High shear forces for fine dispersion

Additional features

- Recirculation line for external homogenization
- Integrated CIP pump within the heating system
- Hydraulically liftable lid
- Heating, cooling and vacuum operation
- Modern control system with 19" touchscreen
- Overhauled condition / new seals

Advantages

- High process flexibility for a wide range of products
- Reproducible and consistent product quality
- Efficient mixing, dispersing and homogenizing
- Hygienic design and easy cleaning (CIP)
- **Suitable for pharmaceutical and cosmetic applications**

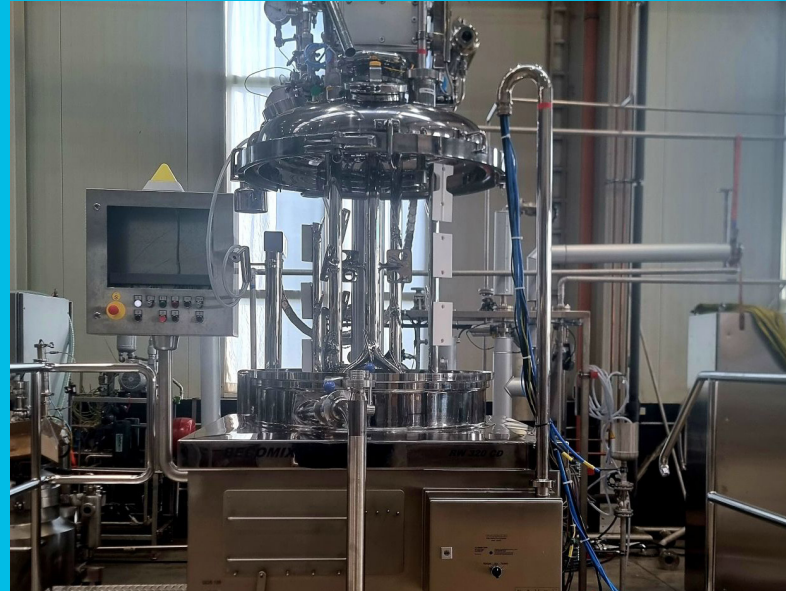
Utility Requirements

- Cooling water: approx. 4.5 m³/h at 4 bar
- Cooling water (vacuum pump): approx. 0.3 m³/h at ≥ 2 bar
- Compressed air: approx. 400 L/min at 8 bar
- Power supply: 3 × 400 V / 50 Hz, approx. 45 kVA
- Steam: approx. 4 bar, approx. 87 kg/h

Availability

Inspection possible by appointment

Delivery time: upon request



Homogenizing Mixer RW320



Homogenizing Mixer RW320 inside

This is a non-binding offer from SEEFRIED Verfahrenstechnik GmbH as an independent supplier. There is no business relationship with the manufacturer. All trademarks mentioned are the property of their respective owners and are used solely for the purpose of identifying the products offered. This is not an offer from the manufacturer.

SEEFRIED Verfahrenstechnik GmbH

An der Brake 45

28844 Weyhe

Germany

Tel. +49 (0) 172 9591625

Mail info@s-vt.net

Web www.s-vt.net

