

# SEALMIX<sup>®</sup>

## ●●●● TOP-ENTRY AGITATOR WITH SEAL

- Energy-conservation & innovative design
- Suitable for use in Zone 0 explosion-proof applications
- Simple design, yet strict specifications
- Short production cycle



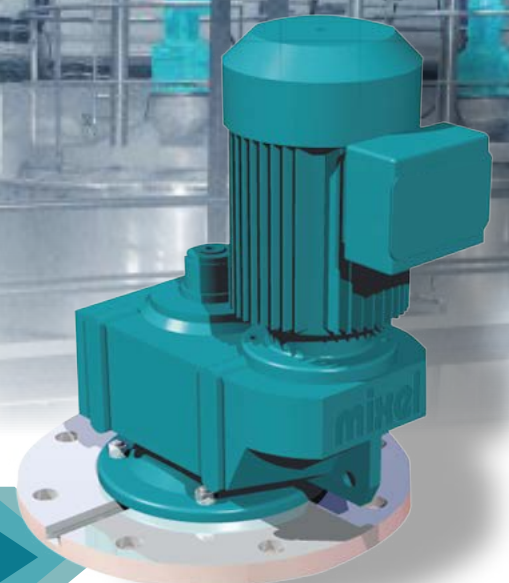
Optional explosion-proof range

Applications : Chemical industry, Biopharma, Agro-food, Cosmetics

Explosion-proof zone rating  
Zone 0, 1,2 inside the vessel  
Zone 1,2 outside the vessel



- Suitable for harsh environments in chemical, pharmaceutical, agro-food and cosmetic processes.
- Suitable for blending, dispersion, dissolution, fermentation, emulsification, storage, chemical reaction and other processes.



| ► Operating Environment                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------|
| • From ambient temperature to 100°C                                                                                   |
| • Can withstand a pressure of 1.5 barg inside the vessel                                                              |
| • Capable of meeting hygienic grade requirements.(cosmetics, agro-food, pharmaceutical industry )                     |
| ► Design                                                                                                              |
| • Top-entry mounting                                                                                                  |
| • Explosion-proof zone 0,1,2 Suitable for various explosion-proof environments.                                       |
| • Standard transmission equipment+ sealing system+mounting base                                                       |
| • Power can reach over 22kW                                                                                           |
| • Shaft sealing system<br>Ordinary lip seal<br>Garlock lip seal<br>Single mechanical seal                             |
| ► Options                                                                                                             |
| • The detachable lip seal housing allows replacement of the lip seal without removing the shaft or the mounting base. |

