

# YTRON-ZP Shearpump



YTRON® PROCESS TECHNOLOGY



- Dissolving
- Emulsifying
- Homogenizing
- Dispersing

Technical data	YTRON-ZP 130	YTRON-ZP 250
Water/liquid flow rate (max) (l/h)	18.000	50.000
Rotor speed (1/min)	1.500 - 6.000	750 - 3.000
Drive power kW	5,50...22,00	7,50....45,00
Frequency Converter	recommended	recommended
Double acting mechanical seal		
Liquid inlet	DN 65	DN 100
Liquid outlet	DN 50	DN 80
Standard dimensions (LxWxH mm)	1200x425x980	1200x450x980
Pressure rating bar	0...10,0	0...10,0

## Special advantages:

- To be used for dynamic mixing, diluting, emulsifying, desagglomerating
- Homogenizing of liquids
- Individually adjustable by selecting specific rotor/stator combinations.
- Dispersing and pumping effect combined in one unit.
- Hygienic execution for use in Food and Pharma applications