



Turbo-Centrifuge MZF-T14-3

Suitable for separating particles and tramp oil from all sorts of industrial fluids



Technical Information	
Flowrate	1 to 15 LPM
Emulsion or spezial liquid	Emulsion or spezial liquid
PH	6.5 until 9.5 / 6.5 until 10.0 / 4.0 until 14.0
Temperature	60° C / 90° C
Quality of cleanliness	Down to 1 µm possible
Material Housing	Steel or Stainless Steel
Material Rotor	Aluminium / Aluminium anodized / Stainless Steel
Rotor capacity	14 dm3
Sludge Volume	6 bis 10 kg
Type of cleaning	3 phase
Rotor Speed	2850 RPM to 3400 RPM
Separating Factor	1440 g to 2480 g (1 g = gravity acceleration)
Noise emission	< 75 dBa
Drive	Directdrive (Frequency controlled)
Drive Power	4.0 kW t 6 kW
Solids discharge	Manuell
Liquid return	Under pressure
Controlpanel	Including
Inlet	85 mm (self priming)
Dimension	> 1200 x 800 x 1400 mm
Weight	> 450 kg
Options	Inlet Tank (dirty liquid) Clean Liquid Tank Pumps Chiller / Heating System / Aircleaner Magnetic Prefilter

