

Technical Data:								
		Capacity max. [l/min]	Rotor speed [min-1]	Drive power [kVA]	Voltage [V/Hz]	Dirt/Clean container [Liter]	Dimensions W x D x H [mm]	Solid amount max. [kg]
	Cascade 50 L	0,5	-	-	-		500 x 350 x 600	5
	Cascade Plastic 100 L	0,5	-	-	-		300 x 660 565	12
	Cascade Plastic 200 L	0,5	-	-	-		990 x 660 x 565	15
compact centrifuges	AWZ 50	15	2660	1,5	400 / 50	50/200	1300 x 770 x 1065	6
modular centrifuges	AWZ 100	15	2900	4	400 / 50	250/250	1900 x 1100 x 1150	12
	MR 56	15	4250	1,5	400 / 50	70/70	1660 x 1100 x 1850	6
						250/250	2580 x 1350 x 1775	
MR 120	25	3000	4,0	400 / 50	250/250	2600 x 1500 x 1860	10	
					500/500	2600 x 1500 x 1840		
automatic centrifuges	P 100	30	4250	2,6	400 / 50	250/250	2810 x 1910 x 2355	6
500/500								

Deburring - Rounding - Grinding - Smoothing – Polishing



Centrifuges for purification process
Waste Water treatment simple and clean

Centrifuges automated

for continuous separation of finest solid particles from liquids



P100

- high throughput and purification performance
- automated sludge discharge
- external supply pump
- temperature resistance
- user friendly SPS-control
- steel/stainless steel/aluminium base frame depending on the process fluid and temperature.
- vibration control, standstill and lid monitoring
- PTC thermistor as overload protection
- signal indication of the operating state



Cascade - the solution for small quantities

Prepared for easy connection to pump and drain hose of the finishing machine

- Versions in:
 - Stainless steel, designed as a 3-stage cascade with stacked containers (approx. 50 l capacity).
 - plastic, optionally with 2 or 3 chambers (approx. 100 or 200 l), optionally with pre-filtration
- removable transparent lid for easy inspection of the first tank
- with sight glass to indicate the fill level in the storage tank (stainless steel version)
- additional suction filter with non-return valve in the receiver tank
- optionally available as mobile version (castors with locking device)

Centrifuges compact and modular

for continuous separation of finest solid particles from liquids

Compact cleaning and supply system with centrifuge and container

- Construction depending on process medium in steel/stainless steel/aluminium
- with integrated tanks for dirt and process liquid (50/200L)
- sight glass for level monitoring
- electro-mechanical lid lock
- prepared for connection to pump
- accessible from underneath



AWZ 50

Modular cleaning and supply systems

- with integrated chambers for waste water and process liquid (Sizes from 70 l to 500 l)
- optional additional dosing of fresh water and compound
- Cooling of the process liquid with agitator in the clean tank optional
- vibration control, standstill and lid monitoring
- PTC thermistor as overload protection
- signal indication of operating state
- design depending on process medium in steel/stainless steel/aluminium
- Agitator in dirt tank



MR 56 with 2 trough vibrators TV 120

Special designs available on request