



PHARMACEUTICAL CENTRIFUGES



Wide speed range
Exchangeable baskets
WI-FI control



CPPE d.o.o. offers a wide range of benchtop and kilo lab solid-liquid isolation units/centrifuges with vertical axis basket for chemical and pharmaceutical applications with a wide speed range from 20-10000 RPM and exchangeable basket. Centrifuges can also be designed and manufactured to operate in potentially explosive environments (ATEX) and/or with additional containment system for high potent API applications. Equipment can be controlled and monitored over WI-FI operating panel. Wetted parts are made from chemically resistant stainless steel in pharma grade quality.

custom solutions













Pharmaceutical centrifuge include (standard option):

- Small rotor basket/sieve (see table below)
 (industrial volumes also available)
- Speed range 20-10000 RPM
- · Wetted parts: AISI 316L
- On-board operating panel
- Touchpad with user-friendly GUI for controlling manual
- Mobile base frame with antistatic wheels and brakes
- Sight glass
- Inlet tube with nozzle

(advanced options):

- · Additional rotor baskets/sieve (see table below)
- Wetted parts: Hastelloy C22
- WI-FI operating panel
- Double jacket vessel
- · Hand guided knife for scraping the filtrate
- Sight glass with wiper
- Automatic nitrogen purging system
- ATEX

Rotor diamete [mm]	r Height [mm]	Volume [L]	Top speed [min ⁻¹]	Centrifugal force [x g]
90	100	0,35	10000	5032
110	100	0,45	10000	6150
140	120	0,9	6000	2818
190	120	1,28	6000	3824

 Final layout customized for every customer (CPPE custom solutions)



CPPE d.o.o. www.cppe.si info@cppe.si







custom solutions



