

SULTRADE

Vertical Bottom Discharged Centrifuge SCVB

Applications

Mostly used in **PHARMACEUTICAL** or food production.

Design

Various material such as Stainless steel 1.4404, 1.4571 or other, Duplex 1.4462 or Hastelloy 2.4602. Coating with hallar E-CTFE is also possible.

Surface grinding usually bellow $Ra < 0,8 \mu\text{m}$, can be polished to $Ra < 0,2 \mu\text{m}$

Bottom discharging

- Peeler for full height of basket or with two axial movement
- Bottom chute with valve or product trolley or product barrel

ATEX and GMP compliance

Variable design of centrifuge itself with various range of peripheral components (siphon, blasomat, RHR system, product barrel, CIP cleaning, possible flooding with cleaning liquid)

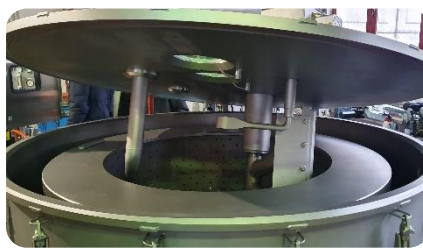
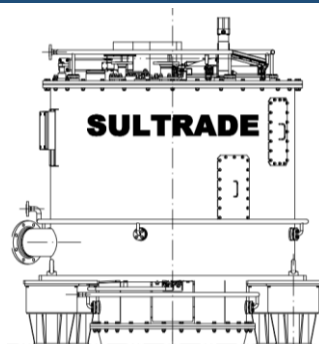
Service and SP

We provide fast and reliable service together with spare parts.



SULTRADE

Vertical Bottom Discharged Centrifuge SCVB



Whether you need spare parts, rentals, local service, repairs or upgrades, SULTRADE is your partner to fulfill all your requirements.

Centrifuge type	SCVB 630/320	SCVB 800/400	SCVB 1000/500	SCVB 1250/630	SCVB 1600/1000
Basket diameter (mm)	630	800	1000	1250	1600
Basket height (mm)	320	400	500	630	1000
Opening Diameter of Basket (mm)	440	560	700	875	1120
Filtration area (m ²)	0,633	1,001	1,57	2,47	5,03
Active basket volume (m ³)	0,051	0,103	0,2	0,394	1,025
Maximum basket filling (kg)	64	128	250	493	1282
Maximum basket speed (rpm)	1900	1500	1200	950	1000
Maximum gravity factor (xg)	1271	1006	805	631	894
Driving electric motor (kW)	7,5	11	22	37	90
Weight of empty centrifuge (kg)	750	1250	2300	5400	11050