

No.2536

Centrifugal pulp dehydrator (stationary type)

This machine dehydrates paper stock by centrifugal force. All the sections in contact with liquid are made of stainless steel (SUS-304). The basket is well balanced, free of vibration, so it operates very silently. With permanently lubricated bearings, maintenance is very easy. The brake is applied by pulling the lever.

<Applications>

1. Concentration measurement for beater and machine stock
2. Preparation of concentration-conditioned specimen for measurement of beatability and fibers in white water

Basket: 150mm in inner diameter, 80mm deep**Maximum rotation speed:** 3,000rpm**Motor:** 100/110VAC 0.1kW**Optional:** filter cloth**Power source:** 100/110VAC 50/60Hz 4A**Outer dimensions:** 470 x 470 x 560mm**Instrument weight:** 30kg

No.2537

Large-size centrifugal dehydrator (suspended type with three legs)

This machine rapidly dehydrates pulp slurry. Unique suspended design completely offsets unbalance in rotation. Low noise of rotation. The brake immediately stops the operation.

Basket dimensions:

	Inner diameter	Depth	Capacity	Rotation speed	Motor
A	240mm	140mm	3 liters	3000rpm	0.4kW
B	300mm	160mm	4.5 liters	3000rpm	0.75kW
C	405mm	200mm	12 liters	2000rpm	1.5kW
D	455mm	210mm	15 liters	1800rpm	1.5kW

Material of section in contact with liquid: SUS-304 (stainless steel)**Optional:** filter cloth

Rotation control with inverter

Power source: three-phase 200/220VAC 50/60 Hz 7A

Outer dimensions: A 550 x 710 x 570mm Instrument weight 78kg
 B 620 x 850 x 610mm Instrument weight 100kg
 C 830 x 1100 x 610mm Instrument weight 250kg
 D 830 x 1100 x 610mm Instrument weight 270kg

