



## No.2535- I

## Pulp defibrator

This machine efficiently disintegrates the material into flocs, maintaining the air in dried state, without exerting adverse effects on the specimen due to temperature rise and cutting of fibers. Machine configuration: the material is broken and impacted between protrusions on the disc that rotates at a high speed and saw teeth on the casing inside, to be changed into flocs.

**Disintegration disc:** 300mm in diameter

**Motor:** 100/110VAC 0.4kW

**Referential standard:** TAPPI T-430

**Power source:** 100/110VAC 50/60Hz 9A

**Outer dimensions:** 450 x 400 x 1160mm

**Instrument weight:** 110kg



## No.2535- II

## Wet pulp defibrator

This machine has been developed for rapidly disintegrating wet pulp (concentration 20 to 30%). Machine configuration: the material is charged into special agitating impellers that rotate at a high speed; then the pulp is disintegrated at an instant and discharged from the lower port. Both dry pulp and wet pulp can be processed, remaining less grains. Since the specimen tank can be removed, efficient measurement can be made.

**Motor:** 100/110VAC 0.2kW, stepless variable speed

**Power source:** 100/110VAC 50/60Hz 5A

**Outer dimensions:** 270 x 530 x 1160mm

**Instrument weight:** 60kg

