

CANADIAN FREEMESS model CF/A



The CF/A is used worldwide for determination of the drainability of a pulp suspension in water.

The drainability is the measurable index of the refining degree of pulps.

The refining of pulps is one of the most important stages in the paper production process and because it consumes much energy and influences strongly the sheet forming and its physical properties.

Applicable to all kind of pulps in aqueous suspension.

Designed for table mounting it incorporates leveling feet and a precision bul-eye level for easy installation, providing a comfortable and precise operation.

MAJOR TECHNICAL CHARACTERISTICS

Flow of calibrated bottom orifice	(530 ± 5) mL/min
Calibrated bottom orifice	(74,7 ± 0,7) s for 1 L of H ₂ O
Drainage chamber volume	1000 mL
Drainage area	81 cm ²

The CF/A is manufactured with chromed bronze-cast components which makes this equipment extremely reliable due to its sturdiness and precision. Supporting structure is painted with resistant epoxy paint.

Calibrated standard screen plate - **PAPRICAN**

Optional accessories:

- Filter for water model GS200UV - 5 L/min according to ISO 14487
- Device CF-DR used to remove the fibers from the drainage chamber. Fited with pneumatic vacuum generator.

Applicable standards:

ISO 5267/2 · TAPPI T-227 · SCAN C21/65

Operation	Manual
Dimensions	(525 x 575 x 900) mm (W x L x H)
Weight	54 kg

Note: due to constant development our equipment design and specifications are subject to change without notice.