

a measurable difference...



Canadian Freeness

Model: CF/A

The CF/A is used worldwide for the precise 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 1L of H ₂ O
Drainage chamber volume	1000 mL
Drainage area	100 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.

Applicable standards : TAPPI T-227, SCAN C21/65, ISO 5267/2

Optional accessories :

Filter for water model GS200 - 5L/min according to ISO 14487
Semi-analytic scale model BG-2000, 2.020,00 g cap. and 0.01g res.
Spare Paprican Certified Screen Plates

Operation	Manual
Dimensions	525 x 575 x 900 mm (WxLxH)
Weight	54 kg

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



The CF/A is supplied with two Paprican Certified Screen Plates for the drainage chamber; one for regular use and one for reference control.

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