LINE PL

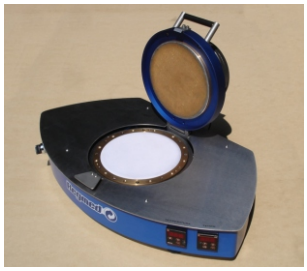
COLUMN SHEET FORMER RAPID KÖTHEN METHOD

model SF-RK-SS

The SF-RK-SS is used for production of laboratory sheets in accordance to the Rapid Köthen method for measurement of physical and/or optical properties of pulps.

Automatic and compact it offers simplicity and comfort in its operation, requiring minimum space for its installation.

The White Water Recirculation System is selectable, allowing user to operate in open loop according to ISO 5269/2 and in closed loop according to ISO 5269/3.



Sheet Dryer model TD-RK

MAJOR TECHNICAL CHARACTERISTICS	
Produces large circular laboratory sheets	315 cm^2/Ø 200 mm
Acrylic stock container with adjustable filling level	10 L
Stainless steel white water reservoir	15 L

Ergonomic controls with easy push button for sheet making – filling, mixing, sedimenting and draining stages all controlled by built–in PLC.
Pneumatic mixer, with integrated pressure regulator, in the stock container base ensures perfect mixing of pulp suspension and homogeneity of sheets.
An elegant design and solid construction includes a large polished stainless steel operating table, a welded steel structure and resistant plastic cover panels. All parts in contact with water and pulp are made of corrosion resistant materials.

Optional accessories:

- Sheet dryer model TD-RK
- Wire tensioning device for the easy exchange of sheet forming screen gauze.
· Standard Blotter Ø 240 mm, 250 g/m^2, pure pulp.

Applicable standard: *· ISO 5269/2 · ISO 5269/3*

Power supply	220 VAC, single phase, 50 or 60 Hz, 350 W
Air connection	6 bar, instrument quality, 9,0 m^3/h
Water connection	3 bar, 0,5 m^3/h
Drain connection	Required
Dimensions	(770 x 770 x 1600) mm (W x L x H)
Weight	207 kg

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

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