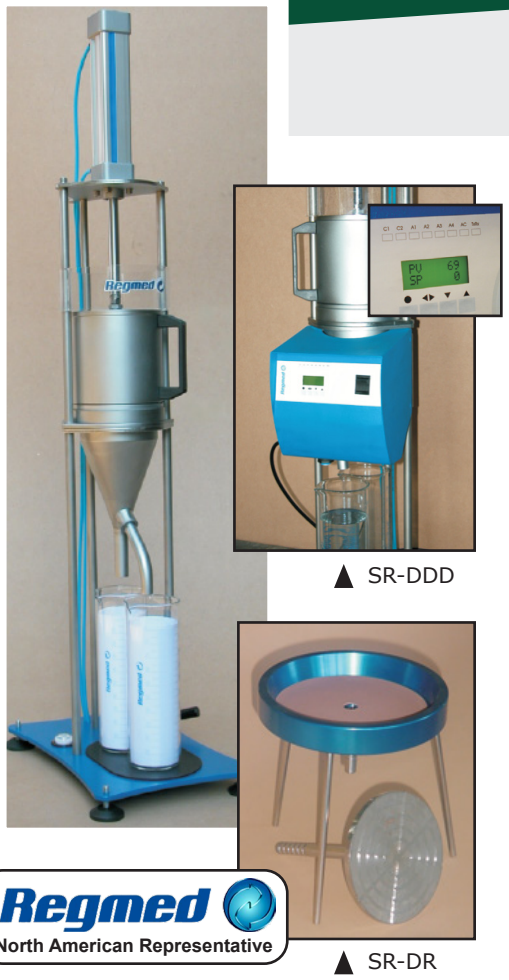
Schopper Riegler Bold

SR/P Pneumatic



▲ SR-DDD

▲ SR-DR

The SR/P is used for the determination of drainability of 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 influences strongly the sheet forming and its physical properties.

Applicable to all kinds of pulp in aqueous suspension.

The SR/P also features stainless steel structure; steel base; large precision circular level; leveling feet; chrome plated bronze drainage chamber, funnel, spreader cone and sealing cone; plexiglas safeguard; handle for drainage chamber; ISO standard pneumatic components; hook spanner and fixing base for comfortable exchange of phosphor bronze wire screen.

Technical Specifications

Speed of sealing cone: (100 ±10) mm/s

Calibrated bottom orifice:
(149.0 ±1.0) s for 1 L of H2O

Drainage chamber volume: 1000 mL

Drainage area: 100 cm^2

Pneumatic drive: 2.0 kgf/cm^2

Measuring scales: (0-100) °SR

Resolution: 1°SR

Air Supply: 2 kgf/cm^2 instrument quality

Air consumption: 0.1 m^3/h

Dimensions: (330 x 470 x 1440) mm (W x L x H)

Weight: 25 kg

Complies to ISO 5267/1

Regmed
North American Representative

Optional Accessories

- SR-DDD - Digital Drainability Device for instantaneous and accurate readings
- SR-DR - Quick Drain Device enables quick and complete remotion of the fiber layer from the drainage chamber
- Filter for water model GS200UV: 5 L/min according to ISO 14487