

## **RAPID Sheet DRYER RD-01 model**

Rapid dryer is intended for shortening the drying time of wet pulp or paper samples before determining the dry weight or moisture content



- □ Rectangular drying plates
- ☐ Uniform heat transfer through a smooth special dish (stainless steel)
- ☐ Temperature controlled by an integrated thermostat
- ☐ The temperature can be selected from ambient temperature to +180°C

Drying equipment designed for both pulp and paper sheets to determine the moisture to dry fibrous cakes obtained in a gauge degree of refinement and then proceed to the correction of reading and also to dry the leaves paper obtained in a laboratory sheet-forming.

- ✓ Lower plate is lined with wire cloth to lead off the vapour during the drying process.
- ✓ Provided with overheating protector.
- ✓ Switch provided with indicator lamp.
- ✓ Upper and lower drying plates are heated with flat electrical elements.
- ✓ Sheet size: 250 x 300 mm.
- ✓ Temperature range; Adjustable over a wide range up to maximum of + 180 ºC +/- 10ºC.
- √ Heaters: Flat electrical Elements single phase, 220 V, 400 W each for upper and lower plates.
- ✓ Power supply: 220 V single-phase, 50 Hz / 800 W

CONNECTION: DELIVERY CONTENT:

Electrical: 110V/60Hz or 230V/50Hz, Single-phase > Quick Dryer RD-10 model

WEIGHT AND DIMENSIONS:

Net / Gross Weight: 18 Kg / 28 Kg

Dimensions:  $350 \times 300 \times 180 \text{ mm} (W \times D \times H)$ Box for transport  $600 \times 600 \times 400 \text{ mm} (W \times D \times H)$ 



<sup>\*</sup> TECHLAB SYSTEMS reserves the right to do any technical modification without advance notice