

DRUM DRYER



This drum dryer is specifically designed for drying hand sheets in larger quantities with precise temperature control. It can handle laboratory sheets with a size up to 300 x 300 mm. In order to dry different sheet weights and final humidity, the drum speed and temperature can be adjusted precisely. Safe operation is achieved with closed air heaters – no hot water, steam or hot oil is used.

Features

- Rapid and consistent sheet drying by controlling the drum speed and temperature
- Felt carrier for drying laboratory hand sheets
- Nickel plated aluminium drum is 30 cm diameter with a 40.5 cm face
- Digital temperature control with a thermocouple feed back sensor
- Stainless steel rolls and frame

Technical specifications

- Motor: Variable speed drive motor control, 0–8 rpm
- Heat: Heat input available 3200 W
- Power supply: 240 V, 60 Hz, 1 Phase

Physical specifications

- Dimensions: 74 x 61 x 41 cm (W x L x H)
- Net Weight: 64 kg
- Options
 - » Teflon® mesh carrier fabric
 - » Release polymer coated drum
 - » Different motor speeds