

Speed Dryer

Model SD24/SD36

For the rapid drying of hand sheets

The Labtech Speed Dryer permits rapid drying of hand sheets after pressing and prior to subsequent evaluation. A rapid drying system for handsheets assists their speedy evaluation. Robust construction and a stable digitally controlled heat source ensures an even distribution of heat. The uniformly distributed heat from the drying surface reduces the moisture content of paper samples.

A breathable nomex fabric cover pad allows moisture to escape.

The hot plate temperature is digitally controlled within a range of 0-150°C (32-302°F). The actual temperature of the hot plate is displayed on a digital readout.

Two drying surfaces available: anodized aluminum or Teflon coated aluminum to facilitate handsheet removal.



Digital temperature controller



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FEATURES AND BENEFITS

- Choice of anodized aluminum drying surface or Teflon coated drying surface
- Rapid drying of hand sheets
- Temperature range: 0-150°C (32-302°F)
- Long-life nomex drying pad
- Digital Temperature Controller with operator lock out feature
- Separate control box located beneath the frame for longer component life
- Full width elements for uniform heat dispersion
- Insulated body for reduced perimeter heat loss
- Wide black monocast handle which remains cool
- Available drying surface: 24 x 14.5 in. (612 x 370 mm) or 36 x 14.5 in. (915 x 370 mm)



Model with Teflon drying surface to facilitate handsheet removal (option)

Technical Specifications

Model SD24, SD36

Applicable standards

TAPPI T205, PAPTAC C.4

Connections

Electrical: 110-230V / 50-60Hz

Compressed air: No

Water connection: No

Options

Teflon coated drying surface

Dimensions

Model SD24: 630 x 457 x 200 mm

Model SD36: 935 x 457 x 200 mm

Weight

Model SD24: 28 kg

Model SD36: 37 kg



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