



**Thwing-Albert
Instrument Company**

More Than a Century of Testing Solutions

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instruments

FORMAX E-100 **Drum Dryer**

The FORMAX™ 12" Drum Dryer is designed for drying hand sheets rapidly with precise temperature control. The 12" diameter x 16" face drum accommodates a wide range of hand sheet dimensions. By controlling the drum speed and temperature, rapid and consistent sheet drying is achieved. The drum temperature is digitally controlled with a thermocouple feedback sensor. The dryer is unique in the use of air heaters (3,200 watts) to avoid the potential safety hazards associated with older liquid or steam filled drums. A continuous wool felt carries the sheets through the dryer.

Features:

- Felt carrier for drying laboratory hand sheets
- Nickel-Plated aluminum drum is 12" diameter with a 16" face
- Stainless steel rolls and frame
- Variable speed drive motor control, 0-8 rpm
- Digital temperature control
- Heat input available: 3,200 watts
- Dimensions (W x L x H):
74 cm (29 in) x 61 cm (24 in) x 41 cm (16 in)
- Weight: 64 kg (140 lb)

Options:

- Teflon mesh carrier fabric
- Release polymer coated drum
- Different motor speeds

Specifications subject to change without notice.



▲ The Drum Dryer is ideal for drying hand sheets over a wide range of dimensions.

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