

Labnet ProBlot™ Hybridization Ovens

Precise and uniform temperature control

The Labnet ProBlot Hybridizations Ovens meet the capacity demands of medium to high throughput laboratories. The ProBlot 6 and 12 ovens hold six and twelve large bottles respectively.

The rotisserie and incubation system in the ProBlot ovens provides the perfect conditions for consistent results with low background. Mechanical convection circulates air through the chamber to create an extremely uniform environment, while heat input is controlled by a microprocessor. A see through window in the door allows for sample visualization without disrupting the temperature. The desired agitation level is obtained with the variable speed and adjustable axis rotisserie.

Interiors are corrosion resistant, mirrored stainless steel. The ovens are provided with a rotisserie that holds both 35 mm diameter bottles and 50 mL disposable tubes and a drip tray.

Features

- ▶ Precise temperature uniformity
- ▶ Broad temperature range
- ▶ Wide variable speed range
- ▶ Adjustable rotisserie

Specifications

Bottle Capacity

ProBlot 6	6 large bottles, 12 small bottles
ProBlot 12	12 large bottles, 24 small bottles

Rotisserie/Rocker Speed 4 to 20 rpm

Temperature Range Ambient, 5°C to 80°C

Temperature Control Microprocessor

Temperature Accuracy ± 0.1°C

Temperature Uniformity ± 0.5°C

Exterior Dimensions (W x D x H) 19 x 17.5 x 19.5 in. (48.3 x 44.5 x 49.5 cm)

Chamber Dimensions (W x D x H) 14.5 x 11 x 13.5 in. (36.8 x 27.9 x 34.3 cm)



Ordering Information

Cat. No.	Description
H0600A	ProBlot 6 Hybridization Oven, 120V
H0600A-230V-EU	ProBlot 6 Hybridization Oven, 230V (EU and UK)
H1200A	ProBlot 12 Hybridization Oven, 120V
H1200A-230V-EU	ProBlot 12 Hybridization Oven, 230V (EU and UK)

Accessories

Cat. No.	Description
H1200-RA	Rocking platform with attachment hardware
H1212-40VA	Rotisserie, vertical, for 12 x 50 mL conical tubes
H1264-VA	Rotisserie, vertical, for 64 x 1.5 mL or 32 x 15 mL conical tubes
H1264-HA	Rotisserie, horizontal, for 64 x 1.5 mL or 32 x 15 mL conical tubes