

ProBlot™ 6 and 12 Hybridization Ovens

The ProBlot 6 and 12 Hybridization Ovens utilize the proven rotisserie method for hybridization.

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. Additional accessories can be purchased separately.



| SPECIFICATIONS | ProBlot 6/12 |
|-----------------------------|---|
| Bottle capacity | (6) 6 lg./12 sm. (12) 12 lg./24 sm. |
| Rotisserie/rocker speed | 4 to 20 rpm |
| Temperature range | Amb. +5° to 80°C |
| Temperature control | Microprocessor |
| Temp. resolution/uniformity | 0.1°C/0.5°C |
| Exterior dimensions (WxDxH) | 19 x 17.5 x 19.5 in/48.3 x 44.5 x 49.5 cm |
| Chamber dimensions (WxDxH) | 14.5 x 11 x 13.5 in/36.8 x 27.9 x 34.3 cm |
| Weight | 59 lb/26.8 kg |
| Electrical | 120V~ or 230V~, 50/60 Hz |

| CAT NO. | DESCRIPTION |
|---------|-------------------------------------|
| H0600A* | ProBlot 6 Hybridization Oven, 120V |
| H1200A* | ProBlot 12 Hybridization Oven, 120V |

Accessories for the ovens can be found on the following page.

*To order 230V units add -230V to the end of the catalog number. Specify cord type by adding -EU or -UK.



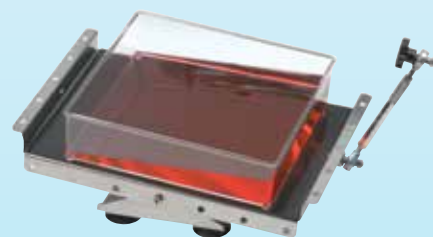
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ProBlot™ Hybridization Oven Accessories

ProBlot Hybridization Oven accessories include rocking platforms, various rotisseries, different sizes of bottles and hybridization mesh.

Both of the ProBlot Hybridization Ovens will accept a rocking platform when the rotisserie is removed. The platform connects to the rotisserie hub and operates from the same controls as the rotisserie. Optional rotisseries include those for 1.5 mL, 15 mL and 50 mL disposable tubes.

Hybridization mesh, used to separate stacked membranes and aid in the flow of hybridization solutions between them, prevents membrane to membrane contact in areas of overlap and assists in the handling of blots. Labnet's hybridization mesh is made of an inert material that cleans up easily.



H1200-RA

| CAT NO. | DESCRIPTION |
|------------|---|
| H1200-RA | Rocking platform with attachment hardware |
| H1212-40VA | Rotisserie for 16 x 50 mL, vertical |
| H1264-VA | Rotisserie for 64 x 1.5 mL or 32 x 15 mL, vertical |
| H1264-HA | Rotisserie for 64 x 1.5 mL or 32 x 15 mL, horizontally |
| H9088 | Large hybridization mesh, 23 x 23 cm, pk of 5 sheets |
| H9089 | Small hybridization mesh, 10 x 15 cm, pk of 5 sheets |
| H9090 | Roll of hybridization mesh, 40 in. x 5 yards (100 cm x 4.6 m) |