

Techne Hybridisation Ovens

The flexibility you need with the quality you expect from an established world leader in temperature control instrumentation.

The Techne Hybridiser HB-1D and Hybrigene range of hybridisation ovens accept a variety of multiple tube types and maintain uniform hybridisation of the membrane with the minimum volume of liquid. Whether due to multiple user or multiple probe types, no other hybridisers offer such a perfect solution.

Hybridiser HB-1D New improved

The famous Hybridiser

HB-1D, now with a new-look and adjustable rotation speed.

High capacity; up to 24 mini tubes or 6 unique large tubes.

Unique double glazed glass door; quiet and safe, providing durable protection.

New Hybrigene

Versatile quality at an affordable price offering excellent temperature accuracy and uniformity.

The Hybrigene is Techne's compact, stackable alternative to the hybridiser HB-1D - for when quality is important and throughput is not a priority.

Stack up to 3 hybridisers, saving on valuable laboratory space.

Holds up to 16 mini and 4 large glass tubes.

- **Versatile multiple tube formats**
mix and match sizes within an instrument to cater for different throughputs, users and applications
- **Tubes and other accessories**
can be accommodated at the same time for multiple uses
- **Low probe volume**
even with large glass tubes, rotation and design ensure as low as 5ml can be used and recovered
- **Unique "slot-in" tubes**
with tube rotation speed of 0 to 20 rpm; controllable to suit your application
- **New tube holders**
each holds up to 16 x 15ml or 8 x 50ml tubes
- **Radioactive safe**
protective casing and non-drip tube design minimises risk to the user
- **Adjustable speed rocking platform**
(0-20/15-60 rpm) to cater for membrane bound and slide bound hybridisations
- **Adjustable feet**
for levelling on uneven surfaces.



HB-1D



Hybrigene

- **Static shelf**
where temperature without movement is required
- **Drip tray**
removable for easy cleaning
- **Re-sealable end plugs**
The specially designed end-caps (lids) have plugs in them through which probe can be both added and recovered.
- **Membrane separation facility**
When using multiple membranes in one tube, ensure that reagent has access to every surface by placing a re-usable separation membrane between them.
- **Accurate temperature**
With in tube temperature stabilities of better than $\pm 0.1^{\circ}\text{C}$ you can be sure that all your membranes are reproducible.

