

Largest selling Water Distillation Unit

Model INTECH IPH4

Water Still - INTECH IPH4 models are designed for reliable continuous operation incorporating a host of features unmatched by comparable Stills. It is easy to use, safe to operate, thoroughly reliable and above all low cost.

Features

- Abundant output. The still provides, 4 litres / hr. of distilled water produced through a power input of 3KW by a Chromium Plated heater housed in a horizontal Borosilicate Glass Boiler (Pyrex Brand Borosilicate Glass)
- Distilled output is cool ensured by a high efficiency condenser. Temperature of distillate 25° C - 40° C tested for ambient room temperature of 30° C.
- Provision for wall mounting.

Distillate Quality

- Ideal for general Laboratory use capable of producing pyrogen free water

Water Still - INTECH IPH4	
Output	4 L / hr
Conductivity (using raw water)	3.0 - 4.0 $\mu\text{s/cm}$
Conductivity (using treated water)	1.5 - 2.0 $\mu\text{s/cm}$
PH	5.5 - 6.0
Distillate quality	Pyrogen free

Construction

The stand is powder coated for long rust free operation.

Heater is a 3KW Chromium plated heater fitted with a thermostat which shuts off automatically in case of water supply failure.

The Boiler & condenser are designed for high efficiency and provided with threading for easy plumbing of condenser.

Boiler is provided with Teflon Screw Cock for inside cleaning of the boiler.

All plumbing connections to the equipments are made via Screw Thread Connectors.

Specification

Dimensions	: (w x d x h)
IPH 4	: 50cm x 15 cm x 45cm
Weight	: 6 Kg. Approx.
Electrical	: 220 / 240V, 50/60Hz. Single phase.
Power	: 3KW Heater
Water Supply	: Min. Flow rate 1 Litre / min.
Min. Pressure	: 3 p.s.i (0.2 x 105 NM ⁻²)

Ordering Information

Cat No.	INTECH IPH4
Description	Water-Still
Spares	
INTECH IPH / IB	Boiler
INTECH IPH / IH	3 KW Heater
INTECH IPH / IC	Condenser

Packaging Info

7 ply carton with PUF packing

Dimension	: 50cm x 47cm x 46cm
Gross Weight	: 12.00 Kgs. Approx.



JAS-ANZ



ISO 9001:2000

(ISO 9001 : 2000 Certified)

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