Froilabo

Glove box air conditioner

Applications

- · Vertical cabinet to the ground.
- · Air conditioning hot / cold / Humidity of a pregnant working on bench in your possession.

Spécifications

- Effective volume of the work area between 0.5 and 1 m3.
- Controlled temperature range: + 15 ° c to 40 ° c.
- Controlled humidity range: 15-90%.
- · Heating power: 500 Watts.
- · Cooling capacity: 500 Watts.
- · BINDING GLOVE by a flexible flange ep: 70mm.
- Chassis electro-galvanized steel support 10/10 mm.
- · Protective cover sheet lacquered steel.
- · Cooling capacity / humidity hermetic refrigeration compressor.
- · Air cooled condensing unit.
- · CFC refrigerant circuit (R404A).
- · Moisture production by a steam generator.
- · Air Dryer: an air dryer absorption fixed to the frame.
- Control: electronic temperature control: stability +/- 1 ° C.
- Electronic regulation of the humidity stability +/- 4%.
- · High temperature alarm.
- Easements: Power supply: 220/230 V mono + T 50Hz 16A
- Pneumatic supply: from 6 to 10 bar / 30 Nm3 / h with maximum dew point below + 2 ° C.
- Air filtered 5? / temperature <25 ° C (tuning for Rilsan tube 10x12).
- Demineralized water (connection for tube Cristaflex 8x14).
- Condensate drain.
- Cleaning and decontamination with detergents and antimicrobials used in hospital environment

(Quaternary Ammonium / except pure bleach).

- · Noise level: suitable for use in a research lab environment.
- Temperature range: +15 to + 30 ° C.
- Dimensions of the unit: lxdxh 539 (+ 182 air dryer) x 553 x 1770 mm (+ adjustable feet 30 to 70 mm).
- Weight: +/- 50kg.
- · Certificate of compliance with European technical guidelines.
 - On gas appliances: 60/396 / EEC
 - Relating to electromagnetic compatibility: 89/336 / EEC as amended 92/31 / EEC and 93/68 / EEC
- On the basis voltage: 73/23 / EEC as amended 93/68 / EEC.
- Estimate on request.





