



UV – MOBILE PORTABLE AIR STERILISATION UNIT ASU 6000



FEATURES

- Both a practical and aesthetic sterilisation unit suitable for both commercial and medical applications
- This effective sterilisation unit maximises use of a minimum air quantity to affect the greatest room area and as such is capable of servicing areas up to 50 cu metres approx
- The basic unit comes complete with a fixed speed fan setting with manual over-ride for 'boost' fan room purging
- For varying automatic sterilisation control a pre-programmed logic processor can be incorporated into the unit at additional cost
- This multi-tasking integral controller provides variable speed operation at designated times to suit the particular room environment
- The unit is designed with easy top access for tube and reflector replacement with fan, filter and controls accessed from the base

CONTACT US

Call us free on
0800 840 4210 or
visit our website
www.icscoolenergy.com

Depots Nationwide

hire@icscoolenergy.com

THE ICS COOL ENERGY PORTFOLIO

ICS Cool Energy can also supply the following equipment:

- Air-cooled rental chiller range from 0.3kW – 1,000kW units.
- Water-cooled rental chiller range from 7.5kW – 1,000kW units.
- Air handling units & fan coils from 5kW – 500kW duties.
- Air conditioning units from 1.3kW – 350kW units.
- Low temperature chillers (-40°C) and fan coils (0°C air off).

- Dehumidifiers (desiccant & electric) 200-10,000m³/hr.
- Generator Power with 20KVA – 800KVA, fuel tanks and management.
- Air distribution (flexible ducting and perforated air socks).
- Hot water generators and boilers from 25kW – 500kW units.
- Heating (office/warehouse) from 3kW to 200kW electric/indirect/heat pump.

We also provide full installation, transportation, lifting and monitoring.

E&OE. All data is subject to change and continuous improvement without notice. Equipment designed to ISO 9001 and all relevant electrical, pressure and mechanical directives.

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TECHNICAL	
Dimensions W x D x H (mm)	400 x 400 (base footprint) x 880
Weight	20 kg
Fan	Direct drive, rotor motor, forward curve DIDW centrifugal fan with sealed bearings
Power supply (Unit provided with 2.0m flying lead only.)	220 - 240 AC I 50 Hz / 1 phase
Tube replacement	13,000 hrs maximum
Visual "Lamp fail" system	Included
Removable foam filter (mm)	210 X 340 X 12
Optimum room size	50-80 cu m approx
Finish (visible-surface only)	White polyester gloss (RAL 9003)
Net Weight (Kg)	25

SETTINGS	AIR VOLUME M3/S (CFM)	dBA	AMPS	WATTS
Standard (Factory setting)	0.05 (105)	40	1.16	270
Boost (option)	0.11 (230)	57	1.28	288

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