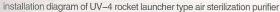
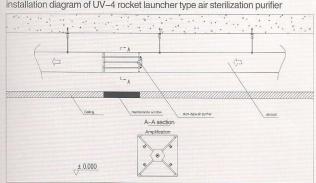


## **Duct-type Air Purifier** Model: ICU 400







Designation of product: Model:

Physical dimension:

Input voltage:

Working voltage of ionizer: Working voltage of ionizer: Working voltage of dust collector: Temp range of working environment: Humidity of working environment: Synchronous control voltage: Audible noise:

Purification efficiency: Sterilization efficiency: Dust removal efficiency: Product description:

Duct-type air purifier

ICU 400

customized as per client's requirement (the physical dimension shall be

determined as per actual installation condition)

 $AC220V \pm 15\%$  (187V~253V);  $50Hz \pm 10\%$ , (45 Hz~55 Hz) 30W-150W (it shall be determined as per specific air volume)

DC8200V,  $\pm 1.5\%$ DC4100V,  $\pm 1.5\%$ 

0~45℃

<90% RH (40°C)

AC25V~AC300V

<25dB

96.2% (test condition) 85.3% (actual measured condition)

99.90%

95%

1. Installation location:

it can be installed at air ducts and air passage

- A. It shall be installed between return air ducts and fresh air ducts
- B. Conducts effective filtering, sterilization, purification on air inside the duct
- C. Various dimensions to suite various air passages are available
- D. Wire control and wireless remote control are available
- E. Offer power-off protective function: power supply will automatically be cut off when the panel is open
- F、Low noise, low wind-age resistance
- 3. Purification combination:

Indispensible: initial efficiency filtering, active carbon adsorption, ultraviolet sterilization,

photo-catalytic decomposition

Optional: Electrostatic precipitation, generation of anions

4. Function:

Sterilization, decomposition of organisms, elimination of harmful gas, elimination of unpleasant smells, smoke absorption, dust removal, release of anions

Hospital, hotel, office building, smoking room, bar, KTV, shopping mall, supermarket, exhibition hall, theater, factory





www.somamedical.net