

SANI UV-C HVAC UNIT



Fungal contamination of air-handling units is a widespread phenomenon in buildings with central air handling units, (HVAC) systems and is a potential source of contamination for occupied spaces.

Fungi have been found growing on air filters, insulation, and cooling coils, as well as in ducts. This contamination often contributes to building-related diseases, including both infectious diseases and hypersensitivity diseases, such as allergic rhinitis, asthma, and hypersensitivity pneumonitis. Reduces absenteeism and running costs.

Applications

- Sani UV-C Air purification units are manufactured in South Africa to match or exceed International Standards.
- All Sani units have a full two year warranty, including the lamps.
- All components are locally available.
- Sani UV-C units are custom manufactured to the specifications of the HVAC unit and the requirements of the client.

Sani UV-C Air Conditioning Units

- Kill mould, bacteria and viruses
- Reduces odours
- Reduce the chances of airborne diseases and allergy's
- Improve air quality
- The cost savings will then depend on how much coil fouling has occurred and how far the system capacity has been diminished in comparison with the original design conditions.

Ref: (UVGI for Cooling Coil Disinfection, Air Treatment, and Hospital Infection Control- www.americanairandwater.com)

Information Request

220 VAC (Clean supply)

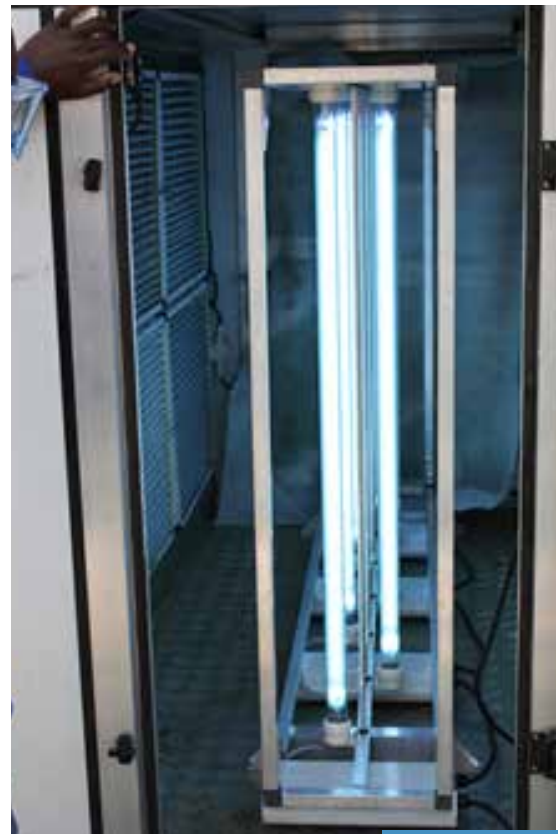
Size of duct (h x w)

Airflow

Door Opening size (either side of chiller)

Please note that we reserve the right to alter, amend or change all units without prior notice.

E&OE



PROD CODE 18