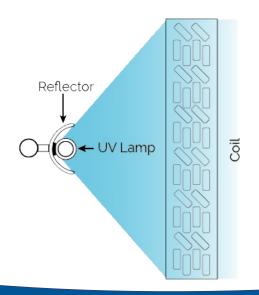
Jan 29, 2020

24/7 Air Disinfection

Continuous
High output
Parabolic reflectors
LED indicators

The AHUV Air Handler Air Disinfector from Prescient* takes patient protection to the next level by continuously disinfecting HVAC AHUs, including coils and pan, in healthcare facilities. Effectively prevents biofilm formation and mold growth. Installed facing the coil, complete with high output UVC lamps and parabolic reflector, AHUV offers maximum output and maximum





Effective Against:

C diff Molds

MRSA Yeasts

VRE Spores

Viruses Protozoa

Door interlocks ensure safe operation.

Dry contacts available for connection to building automation systems.



Jan 29, 2020

AHUV Air Handler UVC coil disinfector to provide continuous, automatic, UVC HVAC coil, and pan disinfection. Unit(s) to include installation kit suitable for vertical or horizontal mounting, sized for each air handler, and shall include door interlock(s) to ensure safe operation.

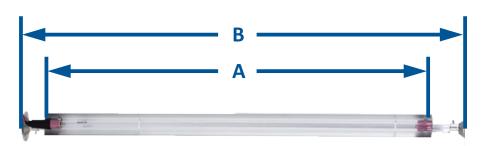
Lamp housing to be designed to provide maximum outward reflection of single UVC lamps installed facing the coil for maximum disinfection. Ballast box with LED indicators to be installed on or in AHU exterior. Unit to be connected to Essential Power. Disinfectors shall be sized and located in accordance with manufacturer's instructions to ensure maximum effectiveness. Unit(s) to be mounted upstream of coils where possible.

Unit(s) shall be commissioned on-site by the supplier. Commissioning shall include dose testing, and verification report. Service training shall be provided by the supplier to hospital engineering and maintenance staff. Education training shall provided by the supplier to clinical staff including nursing, infection prevention, patient safety and quality management.

Standard of acceptance: Prescient^x Model AHUV, manufactured in Canada by Sanuvox.

120V / 240V / 277V

	Length (A)	Specify (B)	Watts
AHUV-1	24"		48
AHUV-2	30"		66
AHUV-3	40"		103
AHUV-4	50"		127
AHUV-5	60"		164





Ballast Box