

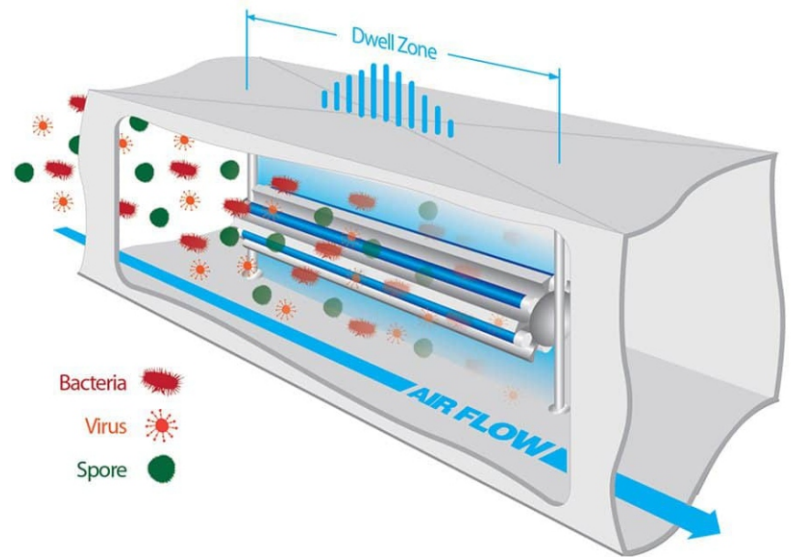
Prescient^x

In-Duct UV

Jan 29, 2020

24/7 Air Disinfection

Fully automatic
Continuous
Touch Screen
Remote connectivity



The IDUV In-Duct Air Disinfecter from Prescient^x takes patient protection to the next level by continuously disinfecting HVAC air in healthcare facilities. Installed parallel to the air flow, IDUV offers maximum output, maximum dwell time, maximum disinfection, and minimum pressure drop.

Effective Against:

C diff
MRSA
VRE
Viruses

Molds
Yeasts
Spores
Protozoa



Door interlocks ensure safe operation.

7" Touch Screen displays key functions in real time.

Outputs available for connection to building automation systems.

manufactured in Canada by **SANUVOX**

Prescient^x

In-Duct UV

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IDUV in-duct UVC air disinfectors to provide continuous, automatic, UVC HVAC air disinfection. Unit(s) to include installation kit suitable for vertical or horizontal mounting, sized for each duct, and shall include door interlock(s) to ensure safe operation.

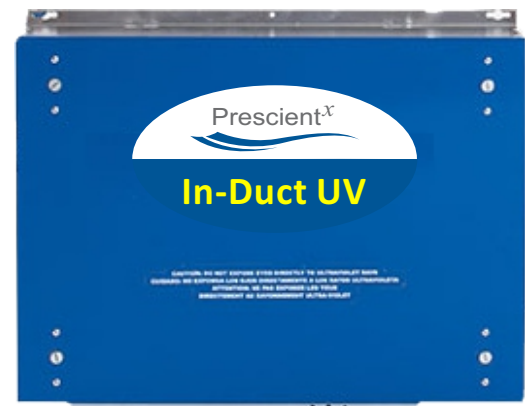
Lamp housing to be designed to provide maximum outward reflection of 5 UVC lamps installed parallel to the airflow for maximum contact time. Ballast box and touch screen control to be installed on or in duct exterior. Unit to be connected to Essential Power. Disinfectors shall be sized and located in accordance with manufacturer's instructions to ensure maximum kill.

Unit(s) shall be commissioned on-site by the supplier. Commissioning shall include programming, 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 IDUV, manufactured in Canada by Sanuvox.

	Length (A)	Specify (B)	Watts
IDUV-1	24"	_____	265
IDUV-2	30"	_____	400
IDUV-3	40"	_____	525
IDUV-4	50"	_____	700
IDUV-5	60"	_____	822

120V / 240V / 277V



Ballast Box

