

AeroLogic™

AIR DUCT DISINFECTION



"Extreme Makeover: Home Edition"
Airs on the ABC Television Network
on Sunday Evenings (8/7c)

GERMICIDAL ULTRAVIOLET

Since 1963, Atlantic Ultraviolet Corporation has pioneered the discovery and development of the beneficial uses of ultraviolet energy. Ultraviolet is a unique and rapid method of air and surface disinfection utilizing germicidal ultraviolet lamps that produce short-wave radiation that is lethal to bacteria, virus and other microorganisms.

USES & APPLICATIONS

AeroLogic™ Air Duct Disinfection Systems utilize germicidal lamps to protect personnel from potentially harmful airborne contaminants by effectively destroying airborne microbes including bacteria and virus in new or existing duct systems.

Desired bacteria kill rates of 90% for the average commercial installation or 98% kill rates (essential for hospitals and pharmaceutical laboratories) can be achieved using these type fixtures.

Units are constructed of tough, corrosion-resistant Stainless Steel to ensure long life.

SPECIFICATIONS FOR STANDARD MODELS

Model	Lamp	Total Ultraviolet Output ①	Dimensions				Rated Average Lamp Life
			Depth (Into Duct)	Length	Width	Height	
AD18-1	05-1340	5.8 Watts	16-13/16"	8-1/8"	4"	2-13/16"	10,000 Hours
AD24-1	05-1348	8.5 Watts	22-13/16"	8-1/8"	4"	2-13/16"	10,000 Hours
AD30-1	05-1352	11.2 Watts	28-13/16"	8-1/8"	4"	2-13/16"	10,000 Hours
AD36-1	05-1343	13.8 Watts	34-13/16"	8-1/8"	4"	2-13/16"	10,000 Hours
AD48-1	05-1334	19.3 Watts	46-3/4"	9-1/4"	5-5/8"	3-1/2"	10,000 Hours
AD64-1	05-1338A	25.0 Watts	62-3/4"	9-1/4"	5-5/8"	3-1/2"	10,000 Hours
AD18-2	(2) 05-1340	11.6 Watts	16-13/16"	8-1/8"	4"	2-13/16"	10,000 Hours
AD24-2	(2) 05-1348	17.0 Watts	22-13/16"	8-1/8"	4"	2-13/16"	10,000 Hours
AD30-2	(2) 05-1352	22.4 Watts	28-13/16"	8-1/8"	4"	2-13/16"	10,000 Hours
AD36-2	(2) 05-1343	27.6 Watts	34-13/16"	8-1/8"	4"	2-13/16"	10,000 Hours
AD48-2	(2) 05-1334	38.6 Watts	46-3/4"	9-1/4"	5-5/8"	3-1/2"	10,000 Hours
AD64-2	(2) 05-1338A	50.0 Watts	62-3/4"	9-1/4"	5-5/8"	3-1/2"	10,000 Hours

① Ultraviolet Output at 254 nanometers at 100 hours and 80 degrees F (approximate).

- 120 Volts 60 Hz and 220 Volts 50 Hz units are standard - specify when ordering
- Consult factory with other specific power requirements
- Models with other lamp quantities and configurations available - Consult factory with specific requirements

Purchase at Goodmart.com or

call us at (877) 402-6100