



# FLOW™

Proactive Air & Surface  
Sterilization System



Proven technology to safely reduce  
potentially harmful pathogens & VOCs  
on surfaces and in the air



[PURADIGM.COM](http://PURADIGM.COM)

# FLOW™



The PURADIGM® FLOW™ is designed and engineered to reduce moulds & pathogens using patented PURADIGM Technology. Our technology has been tested and scientifically proven by reputable laboratories across the world to reduce allergens, bacteria, dust, pathogens, viruses, VOCs and other issues from both residential & commercial facilities. The PURADIGM® FLOW™ is easy to install and delivers continuous environmental protection from potentially harmful pathogens in the air and on surfaces.

Applications include: Hospitals, Clinics, Laboratories, Hotels, Storage Facilities, Restaurant Kitchens, Daycare/Nursery Schools, Movie Theatres, Spas, Assisted Living, Offices and more.

## FEATURES

- Patented PURADIGM Technology
- Engineered to run 24 hours a day
- Easy Installation & Operation
- Low Noise & Energy Usage
- University Tested & Validated
- Does Not Require Consumables like HEPA Filters and Hazardous Liquid Chemicals

## BENEFITS

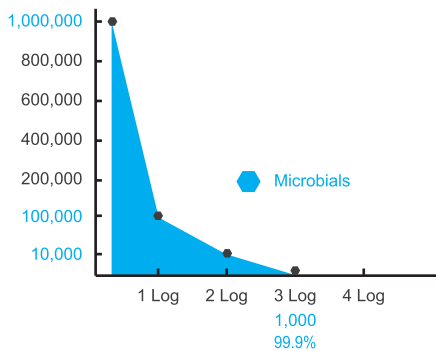
- Reduce & Eliminate Dangerous Surface & Airborne Pathogens
- Manage & Reduce Bacteria, Viruses, Mould, Dust, Allergens and other Particulates

### PURADIGM® FLOW™ Specifications

**Dimensions (LxWxH):** 305 x 314 x 78mm  
**Weight:** 3 kg  
**Electrical Input:** 100 - 240VAC 50/60Hz  
**Electrical Output:** 12VDC 3A  
**Power:** 14W (Max 22W)  
**Coverage:** Up to 162.6m<sup>2</sup> (1,750ft<sup>2</sup>)\* with 2.4m (8ft) ceiling

## Pathogen Reduction using PURADIGM Technology for 24 hours\*

Log Reduction Chart and Information



### Microbials

Listeria monocytogenes	2.90
Staphylococcus aureus	2.07
Escherichia coli (E. coli)	2.39
Escherichia coli O157:H7	2.23
Bacillus globigii	2.71
Candida albicans	3.87
Stachybotrys chartarum	4.12
Pseudomonas aeruginosa	2.34
Streptococcus pneumoniae	1.93
Staphylococcus aureus - Methicillin resistant (MRSA)	2.12

### Log Reduction(s)

24 Hour Exposure

\*\*Testing conducted by Kansas State University Food Science Institute

- 1 Log reduction = Number of germs is 10 times smaller
- 2 Log reduction = Number of germs is 100 times smaller
- 3 Log reduction = Number of germs is 1000 times smaller
- 4 Log reduction = Number of germs is 10000 times smaller

Our products are not medical devices and are not intended to diagnose, treat, or cure any disease. \*Coverage area depends on variables such as the severity and frequency of pollution, flow of air in the environment, humidity and temperature. PURADIGM, LLC declines all responsibility for all damages arising from improper use of the unit or in case of tampering with the unit

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