



Intellipure for Healthcare

PROFESSIONAL DFS
AIR FILTRATION SYSTEMS



Intellipure for Healthcare Professional DFS Air Filtration Systems

Intellipure patented DFS technology (Disinfecting Filtration System) is helping healthcare facilities serve their patients by providing clean air in waiting rooms, exam spaces, and laboratory environments. This technology is currently being used and implemented in hospitals, clinics and on the front-lines across the nation. These systems have been proven to capture 99.99% of particles down to 0.007 microns, which is smaller in size than all known ultrafine virus particles including COVID-19.



FILTRATION EFFICIENCY

	MERV 11-13	MERV 14-15	MERV 16	HEPA Filter	DFS Technology
Efficiency	20-50%	50-85%	95%	99.97-99.99%	> 99%
Particle Size	0.3-1.0 microns	0.3-1.0 microns	0.3-1.0 microns	0.3 microns	0.007 microns
Air Pressure Requirement					
Captures	Lead Dust Vehicle Emissions	Lead Dust Vehicle Emissions Smoke Exhalation Droplets	Lead Dust Vehicle Emissions Smoke Exhalation Droplets	Lead Dust Vehicle Emissions Smoke Exhalation Droplets Bacteria Viruses	Lead Dust Vehicle Emissions Smoke Exhalation Droplets Bacteria Viruses Ultrafine Particles

Contaminant Size (in microns)	Intellipure DFS 0.007	HEPA Filter 0.3
SMOG	Captures	Captures
FUMES	Captures	Captures
DUST	Captures	Captures
SPORES	Captures	Captures
TOBACCO SMOKE	Captures	Captures
BACTERIA	Captures	Captures
VIRUSES	Captures	Captures
POLLEN	Captures	Captures
Microns	0.001	0.01
	0.01	0.1
	1	10

**Better, Safer Healthcare
Powered by Intellipure**

UPSTATE
UNIVERSITY HOSPITAL

OSWEGO
HEALTH

Atlantic
Health System

Bellevue
Hospital
Center

NYC
HEALTH+
HOSPITALS

ConneXtCare
A Community of Care

Connecticut
Children's

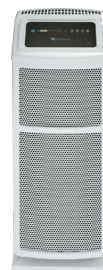
Mercy

EL CROUSE HOSPITAL

Compact



Ultrafine 468



950P



UNIT COVERAGE

Type of Unit	Wall Mount	DFS Technology	Portable	Capacity avg.
Compact	✓	✓	✓	up to 500 sq/ft
Ultrafine 468	X	✓	✓	up to 1200 sq/ft
950P	X	✓	✓	up to 3500 sq/ft

Contact us directly for more information on commercial or engineered solutions.

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