

FAN FILTER UNIT



Create a negative pressure isolation room quickly and easily with a Portable Fan Filter Unit and Exhaust Grille

Overview

- Turns existing spaces into negative pressure rooms for patient isolation or other negative pressure applications
 - General hospital rooms
 - School nurse's office
 - Field hospitals and urgent care clinics
 - Dental offices
 - Yoga/Fitness Studios
- Reduces spread of infectious disease by keeping airborne contaminants from escaping the room
- Pulls air in, cleans it through a HEPA filter, then exhausts the filtered air out the back of the unit
- Quiet operation, much lower NC values than other manufacturer's models
- Quick and easy setup, easily stored when not needed
- Package with an exhaust grille option that fits your application



Portable Fan Filter Unit with 905-IS Fan Filter Exterior Exhaust Grille



Use for nursing offices and school isolation rooms



Fitness and yoga studios



Perfect for dental offices

FAN FILTER UNIT



Portable Fan Filter Unit – FFU-P-RM-MEA Standard Features

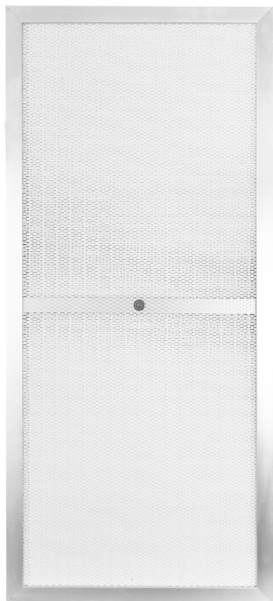
- Wide output range – 50 CFM up to 1100 CFM
- Suitable for rooms up to 900 sq. feet
- 120V ECM motor adjusts to the filter (static pressure) load through sensor technology
- Removable face allows easy access to filter and inside unit
- Pre-filter Included, to catch large particles and increase the life of the HEPA filter
- HEPA filter included (99.99% removal efficiency up to .3 micrometer particle size)
- Filter replacement indicator light and CFM adjustment easily accessible on outside of unit
- 10' hospital grade electrical cord plugs into standard wall outlet
- 12" duct connection
- 4 swivel castors (2 brakes)
- Push/Pull Handle
- Hospital grade stainless steel construction

Accessories

- 905-IS Fan Filter Exterior Exhaust Grille (905-IS-14x14-12)
- 105-FFU T-Bar Panel Return for use with Portable Fan Filter Unit (105-2x2-12-3in)
- Replacement HEPA filter (HEPA-44x20x2)



Portable Fan Filter Unit with 105-FFU T-Bar Panel Return



HEPA Filter – HEPA-40x20x2



Fan Filter Exterior Exhaust Grille
905-14X14-12-IS



T-Bar Panel Return for use with
Portable Fan Filter Unit 105-2x2-12-3in

Portable Fan Filter Unit Performance Data

SETPOINT	CFM	CFM/ Sq Ft	WATTS	RPM
100%	930	179	237	2090
90%	806	155	174	1881
80%	672	129	120	1672
70%	545	105	81	1463
60%	415	80	50	1254
50%	292	56	32	1045
40%	183	35	17	836
30%	104	20	12	627
20%	34	7	8	418