



High Efficiency Particulate Air (HEPA) Filters

HEPA air filters are installed in HVAC systems to remove the maximum amount of contaminants from the air stream for applications that require very clean air. This maximizes indoor air quality and keeps the contaminants from building up in the equipment and damaging it.

They provide more effective filtration than other styles of air filters and have a box construction. Commonly used in areas that require very high levels of contamination control, such as clean rooms, hospitals, pharmaceutical facilities, data centers, laboratories, and food processing plants.

Air✦Handler®

HEPA Air Filters

- Microglass media
- UL Classified

Dispersed Oil Particulates (DOP) HEPA-Grade, 95.00% Efficient—

Capture airborne contaminants more efficiently than standard non-HEPA air filters but are less efficient than other types of HEPA air filters. Urethane sealant provides a positive seal on all four sides of the metal frame to help eliminate potential air leaks. Filters are suitable for applications where HEPA-filtered air is not required. Using the DOP test method, these filters are rated as removing particles as small as 0.30 microns with 95% efficiency.

- Hospital grade

Standard HEPA—Remove between 99.97% and 99.99% of particles as small as 0.30 microns from the air stream. Urethane sealant provides a positive seal on all four sides of the metal frame to help eliminate potential air leaks. Filters are commonly used in hospitals, operating rooms, patient isolation rooms, pharmaceutical processing facilities, and similar locations that must meet strict air cleanliness standards. The air filters are manufactured, tested, certified, and labeled in accordance with current HEPA filter standards.

- Hospital grade

HEPA Panel, 99.99% Efficient—For use in pressurized open plenum T-Bar grid systems to remove 99.99% of particles as small as 0.30 microns from the air stream. They are commonly used in pharmaceutical processing facilities, patient isolation rooms, operating rooms, hospitals, and other similar locations that must meet strict air cleanliness standards. Air filters are manufactured, tested, certified, and labeled in accordance with current HEPA filter standards.

- Low-pressure drop

HEPA Ducted Terminal Modules, 99.99% Efficient—Designed for use in ducted supply HVAC installations with T-bar grid ceilings and remove a minimum of 99.99% of particles as small as 0.30 microns from the air stream. They are commonly used in hospitals, operating rooms, patient isolation rooms, surgery recovery rooms, biomedical facilities, pharmaceutical processing plants, laboratories, and other locations that must meet strict air cleanliness standards. Air filters are manufactured, tested, certified, and labeled in accordance with current HEPA filter standards.

- Low-pressure drop



6B614



2EJY3

Actual H	Actual W	Actual D	Air Flow @ 300 fpm	Frame or Header Material	Gasket Location	Max. Temp.	Item No.
DOP HEPA-Grade, 95 % Efficiency							
11 3/4 in	23 3/4 in	11 1/2 in	554 cfm	Galvanized Steel	Downstream Face	200°F	6B623
12 in	12 in	11 1/2 in	300 cfm	Galvanized Steel	Downstream Face	200°F	6B622
12 in	24 in	11 1/2 in	600 cfm	Galvanized Steel	Downstream Face	200°F	6B621
23 3/4 in	23 3/4 in	11 1/2 in	1,138 cfm	Galvanized Steel	Downstream Face	200°F	6B620
24 in	24 in	11 1/2 in	1,200 cfm	Galvanized Steel	Downstream Face	200°F	6B619
Standard HEPA, 99.97 % Efficiency							
8 in	8 in	5 1/2 in	133 cfm	Galvanized Steel	Downstream Face	200°F	33E972
11 3/4 in	23 3/4 in	11 1/2 in	554 cfm	Galvanized Steel	Downstream Face	200°F	6B618
12 in	12 in	11 1/2 in	300 cfm	Galvanized Steel	None	200°F	6B617
12 in	24 in	11 1/2 in	600 cfm	Galvanized Steel	None	200°F	6B616
23 3/4 in	23 3/4 in	11 1/2 in	1,138 cfm	Galvanized Steel	Downstream Face	200°F	6B615
24 in	24 in	11 1/2 in	1,200 cfm	Galvanized Steel	Downstream Face	200°F	6B614
High Capacity							
12 in	12 in	11 1/2 in	300 cfm	Galvanized Steel	Downstream Face	200°F	2GJC6
12 in	24 in	11 1/2 in	600 cfm	Galvanized Steel	Downstream Face	200°F	2GHT1
24 in	24 in	11 1/2 in	1,200 cfm	Galvanized Steel	Downstream Face	200°F	2GHR3
Standard HEPA, 99.99 % Efficiency							
12 in	12 in	11 1/2 in	300 cfm	Galvanized Steel	Downstream Face	200°F	2DXN6
12 in	24 in	11 1/2 in	600 cfm	Galvanized Steel	Downstream Face	200°F	2DXP1
24 in	24 in	11 1/2 in	1,200 cfm	Galvanized Steel	Downstream Face	200°F	2DXN8
High Capacity							
12 in	12 in	11 1/2 in	300 cfm	Galvanized Steel	Downstream Face	200°F	2GHU3
12 in	24 in	11 1/2 in	600 cfm	Galvanized Steel	Downstream Face	200°F	2GHU7
24 in	24 in	11 1/2 in	1,200 cfm	Galvanized Steel	Downstream Face	200°F	2GHR6
HEPA Panel, 99.99 % Efficiency							
12 in	12 in	2 1/2 in	300 cfm	Aluminum	Downstream Face	200°F	19RR59
23 1/4 in	47 1/2 in	2 1/2 in	2,325 cfm	Aluminum	Downstream Face	140°F	2EJY3
24 in	12 in	2 1/2 in	600 cfm	Aluminum	Downstream Face	200°F	19RR60
24 in	24 in	2 1/2 in	1,200 cfm	Aluminum	Downstream Face	200°F	19RR61
24 in	48 in	2 1/2 in	2,400 cfm	Aluminum	Downstream Face	200°F	19RR62
24 in	12 in	4 1/2 in	600 cfm	Aluminum	Downstream Face	200°F	19RR63
24 in	24 in	4 1/2 in	1,200 cfm	Aluminum	Downstream Face	200°F	19RR64
24 in	48 in	4 1/2 in	2,400 cfm	Aluminum	Downstream Face	200°F	19RR65
HEPA Ducted Terminal Modules, 99.99 % Efficiency							
23 1/2 in	23 1/2 in	6 3/4 in	1,163 cfm	Aluminum	Upstream Face	140°F	19RR66
23 1/2 in	47 3/4 in	6 3/4 in	2,344 cfm	Aluminum	Upstream Face	140°F	2EJY1

54FE71



Air✦Handler®

HEPA Air Filter Change-Out Bags

- UL Classified

Fit around used HEPA and ULPA filters to prevent captured contaminants from escaping while the filters are being stored for disposal. These bags have access holes that can be used to position the bag over the filter and have seals that prevent dust and contaminants captured in the spent filter from escaping. Bags are commonly used to contain spent filters in hospitals, patient isolation rooms, and laboratories.

Actual H	Actual W	Actual D	Material	Item No.
70 in	70 in	70 in	Plastic	54FE71
84 in	70 in	84 in	Plastic	54FE73
90 in	70 in	90 in	Plastic	54FE72

Air✦Handler®

HEPA Air Filter Holding Frames

Hold compatible HEPA filters securely in place in an HVAC system and allow the filters to seal with the mounting surface to help prevent dirty air from bypassing the filter. Holding frames and compatible HEPA filters remove the maximum amount of contaminants from the air stream for applications that require very clean air.

Holding Frames—For OEM or field assembly of built-up HEPA/ULPA filter banks.

Surelock B HEPA Housings—All-welded, side-access housings can accept most gasket-seal HEPA filters. For use in ducts on the downstream side of the air handling unit.



20HN74



20HN76

Description	Nom. H	Nom. W	Nom. D	Frame or Header Material	Item No.
Holding Frame	25 in	25 in	8 in	Galvanized Steel	20HN74
Surelock B	28 in	26 in	27 in	Galvanized Steel	20HN76
HEPA Housing					