

The SuperV whole-home air purification system uses our proprietary DFS technology to circulate fresh, contaminant-free air throughout your entire home. The industry-leading SuperV provides greater than MERV 16 filtration efficiency with the pressure drop of typical MERV 8 filter. It is installed outside of the air handler or blower, resulting in low pressure drop, and less energy use when compared to mechanical filters. This unit can be installed in both residential and commercial locations.

# HealthWay SuperV

Whole-Home Air Purifier with DFS Technology



Disinfecting Filtration System (DFS) is our proprietary electronically enhanced filtration technology.

Ideal for asthma and allergy sufferers, households with small children or the elderly or anyone with a challenged immune system. Perfect for reducing the impact of wildfire smoke and airborne infections.

## **Features**

- Filtration unit CFM capacity: 1,000, 2,000, 3,000
- Greater than MERV 16 efficiency
- Sealed to ensure no filter bypass
- · Proprietary DFS technology
- · High level capture of airborne mold, virus, and bacteria
- High-capacity filter with up to 3 years of service
- Operating power consumption is less than 9 watts, regardless of model
- Electrical requirements 120V.

Flow Rate (CFM)	Model 5100	Model 3400
3000	0.23	-
2800	0.22	-
2600	0.20	-
2400	0.185	-
2200	0.180	-
2000	0.170	0.27
1700	0.150	0.20

Flow Rate (CFM)	Model 5100	Model 3400	Model 1700
1600	0.120	0.19	-
1400	0.110	0.16	-
1200	0.090	0.13	-
1000	0.070	0.11	0.27
800	0.050	0.09	0.19
600	0.030	0.07	0.13
400	0.020	0.04	0.09



Particle Efficiency (µm)	Initial Particle Removal Effciency(%)
0.30 - 0.40	98.0
0.40 - 0.55	98.7
0.55 - 0.70	99.0

\*This data is from a third party lab test (ASHRAE 52.2).



Diagram for representation purposes only. Specifications are subject to change without notice.





#### MODEL 1700 (1000 CFM)

Height - 24" (609.6 mm)

Width - 14" (355.6 mm)

Depth - 15" (381 mm)

Weight - 36 lbs (16.3 kg)

#### MODEL 3400 (2000 CFM)

Height - 24" (609.6 mm)

Width - 14" (355.6 mm)

Depth - 27" (685.8 mm)

Weight - 48 lbs (21.8 kg)

### MODEL 5100 (3000 CFM)

Height - 24" (609.6 mm)

Width - 14" (355.6 mm)

Depth - 39" (990.6 mm)

Weight - 65lbs (29.5 kg)

ITEM	PART #
Model 1700	SuperV1700
Model 3400	SuperV3400
Model 5100	SuperV5100
1700 Main Filter	1700-A-70000-N-0000
3400 Main Filter	3400-A-70000-N-0000
5100 Main Filter	3400-A-70000-N0000 SSV3400-MainFilterEX

