## Category #1 Units (300 - 699 CFM)

	Aeris Health Inc AA-WH-31-110-US-EU-00	Alen Corporation – BreatheSmart 75i	Blaisdell – AeraMax Professional IV 9451201	Genesis Air 2008 RGS
			AeraMax Pro AM4S Air Purifiers -	2008 RGS Air Purifier
Website:	Aeris Health	Alen Corporations - BreatheSmart 75i	<u>Fellowes®</u>	<u>Genesis Air</u>
Air Flow	390 CFM	350 CFM	440 CFM	650 CFM
Sq. Ft.	1500 sq. ft. & below	Up to 1300 sq. ft.	650-1100 sq. ft.	550-1650 sq. ft.
Filter life	12 month average filter life	12-15 months	Requires two filters: Carbon filter 3-4 months HEPA filter 12 months (once a year)	3-6 months continuous use
Costs for*				
• Unit	\$699.30	\$653.69 (shipping varies)	\$1215 – \$1350	\$1500 - \$1700
<ul> <li>HEPA filter replacement</li> </ul>	\$139.30	\$109.65 (shipping varies)	\$161 - \$180	\$229
<ul> <li>Carbon filter replacement</li> </ul>	All filters are combined in one unit	All filters are combined in one unit	\$95.50 - \$108	\$129
Pre-filter     replacement	All filters are combined in one unit	All filters are combined in one unit	\$19.25 - \$21.50	\$49
Dimensions	14.5" w x 15.2" d x 23.6" tall	27"H x 18.5"W x 11.5"D	19.6" x 34.7" x 9"	15"L x 13.25"W x 33.25"H
Weight	35.2 lbs	27 lbs	35 lb	58.2 lbs
Power				
requirements		Each unit is 45 watts	Each unit is 2 amp	
Portability traits		Has a molded in handle and two casters in the back		
Stackable?	No	No	No	Yes, 3 or 4
Noise level on high	65 dB	49 dB	68 dB	69 dB









	Helen of Troy - Honeywell HPA300	Medify Air –
		Medify Air MA-112
Website:	Honeywell HEPA Air Purifier	MA-112 Air Purifier – Medify Air
Air Flow	320 CFM	556 CFM
Sq. Ft.	465 sq. ft.	2500 sq. ft.
Filter life	12 months	4-5 months or 3000 hours of use
Costs for*		
• Unit	\$196.45	\$499.80 - \$558.80
<ul> <li>HEPA filter replacement</li> </ul>		
	\$53.53	\$120.80 - \$134.70
<ul> <li>Carbon filter replacement</li> </ul>		
	\$19	All filters are combined in one unit
<ul> <li>Pre-filter replacement</li> </ul>		
	Combined with carbon filter	All filters are combined in one unit
Dimensions	20.08"L x 10.83"D x 22.32"H	28.3"H x 15.7"W x 15.4" D
Weight	17.3 lbs	33.5 lbs
Power requirements		
		Each unit is 95 watts
Portability traits		Has wheels
Stackable?	No	No
Noise level on high	58.5 dB	< 70 dB





## Category #2 Units (>700 CFM (Cubic Feet per Minute))

	Smarter HEPA - Blast CMKQ101.3	Genesis Air 2008 B
	Smart Health Blast - SmarterHEPA	2008 B (1-4) Air Purifier   Genesis Air
Website:		
Air Flow	1300 CFM	2280 CFM
Sq. Ft.	2000 sq. ft.	2400 sq. ft.
Filter life	HEPA Filter 12-24 months, optional carbon filter 12-18 moths	12 months
Costs for*		
• Unit	~\$870 - \$960	~\$3,150 - \$3,350
HEPA filter replacement	~\$120 - \$132	\$290
Carbon filter replacement	~\$88 - \$97	\$190
Pre-filter replacement	\$20 - 22	\$50
Dimensions	48.4" x 22.6" x 13"	W22.5" x H30.25" x L44.5"
Weight	69 lbs.	163 lbs.
Power requirements	Can use extension cord; maximum of 9 units on 15-amp circuit and 14 on 20-amp circuit	Can use extension cord; depending on circuit, can plug 2 units into outlet
Portability traits	2 wheels on one end for moving; 4 stabilizing legs	4 casters (removable)
Stackable?	During use: up to 2 high if secured Storage: can be stacked on side	<i>During use</i> : up to 3 if wheels secured <i>Storage</i> : up to 3 upright
Noise level on high	48 dB	73 dB



