Category #1 Units (300 - 699 CFM)

	Aeris Health Inc		Blaisdell – AeraMax Professional IV	
	AA-WH-31-110-US-EU-00	Alen Corporation – BreatheSmart 75i	9451201	Genesis Air 2008 RGS
			<u>AeraMax Pro AM4S Air Purifiers -</u>	2008 RGS Air Purifier
Website:	Aeris Health	Alen Corporations - BreatheSmart 75i	<u>Fellowes®</u>	Genesis Alr
Air Flow	390 CFM	350 CFM	440 CFM	650 CFM
Costs for*				
• Unit	\$699.30	\$653.69 (shipping varies)	\$1215 – \$1350	\$1500 - \$1700
HEPA filter				
replacement	\$139.30	\$109.65 (shipping varies)	\$161 - \$180	\$229
Carbon filter	All filters are combined in one			
replacement	unit	All filters are combined in one unit	\$95.50 - \$108	\$129
• Pre-filter	All filters are combined in one			
replacement	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	
		Has a molded in handle and two		
Portability traits		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	Murphy Enterprises of Alabama Inc. – Medify MA-112	Murphy Enterprises of Alabama Inc. – Airpura R600
				Airpura R600 All Purpose
Website:	Honeywell HEPA Air Purifier	MA-112 Air Purifier – Medify Air	Medify MA-112 Air Purifier-White	<u>Air Purifier</u>
Air Flow	320 CFM	556 CFM	556 CFM	412 CFM
Costs for*				
• Unit	\$196.45	\$499.80 - \$558.80	\$535.50 - \$565.25	\$559.20 - \$629.10
HEPA filter				
replacement	\$53.53	\$120.80 - \$134.70	\$139	\$179.98
 Carbon filter 				
replacement	\$19	All filters are combined in one unit	All filters are combined in one unit	\$219.98
• Pre-filter				
replacement	Combined with carbon filter	All filters are combined in one unit	All filters are combined in one unit	\$39.98
Dimensions	20.08"L x 10.83"D x 22.32"H	28.3"H x 15.7"W x 15.4" D	28.3"H x 15.7"W x 15.4" D	23" h x 15" diameter
Weight	17.3 lbs	33.5 lbs	33.5 lbs	
Power				
requirements		Each unit is 95 watts	Each unit is 95 watts	Each unit is up to 120 watts
Portability traits		Has wheels	Has wheels	Has wheels
Stackable?	No	No	No	No
Noise level on high	58.5 dB	< 70 dB	< 70 dB	62.3 dB









	Sigler - Opticlean FN1AAF006000	US Air Purifiers LLC – Airpura R600-EC / R700	US Air Purifiers LLC – Airpura R600	US Air Purifiers LLC – Field Controls Trio Plus / 602604400
	Carrier Dual-Mode Air Scrubber & Negative Air			
Website:	Machine 600 CFM		Airpura R600 R614 Air Purifier	Field Controls TRIO Plus
Air Flow	600 CFM	480 CFM	412 CFM	305 CFM
Costs for* • Unit	\$1650 - \$1740	\$689.99	\$545.98	\$587
HEPA filter replacement	\$298 - \$361 (shipping varies)	~\$180	~\$180	\$76 - \$95
Carbon filter replacement	\$13 - \$15 (shipping varies)	~\$219.98	~\$219.98	All filters are combined in one unit
Pre-filter replacement	\$3 (shipping varies)	~\$25.54	~\$25.54	All filters are combined in one unit
Dimensions	49 5/8" X 17 5/8" 22 1/16"	23" H x 15" diameter	23" H x 15" diameter	17.3" L x 9" W x 28" H
Weight	125 lbs	42 lbs	42 lbs	26.2 lbs
Power requirements				
Portability traits	Has lockable casters	Has wheels	Has wheels	
Stackable?	No	No	No	No
Noise level on high	48 dB	62.3 db	62.3 db	55 dB









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

	AMAIRCARE Model		Carrier Opticlean	
	AirWashPRO	Smarter HEPA - Blast CMKQ101.3	(FN1AAF015)	Genesis Air 2008 B
	Airwash MultiPro* Air Filtration			2008 B (1-4) Air Purifier
Website:	System (amaircare.com)	Smart Health Blast - SmarterHEPA	<u>Carrier Opticlean</u>	Genesis Alr
Air Flow	800 CFM	1300 CFM	1500 CFM	2280 CFM
Costs for*				
• Unit	\$850.98	~\$870 - \$960	~\$1,750 - ~\$1,860	~\$3,150 - \$3,350
 HEPA filter 				
replacement	\$201.60	~\$120 - \$132	~\$330-\$410 (shipping varies)	\$290
 Carbon filter 				
replacement	\$345.60 for 12	~\$88 - \$97	~\$16 (shipping varies)	\$190
• Pre-filter				
replacement	\$108 for 8	\$20 - 22	\$3 (shipping varies)	\$50
Dimensions	19" W x 20" H x 32"L	48.4" x 22.6" x 13"	53-7/16 " x 21-1/8" x 22-1/16"	W22.5" x H30.25" x L44.5"
Weight	42 lbs.	69 lbs.	150 lbs.	163 lbs.
	Can use extension cord; each		Each unit is 12 amp; 15-amp	Can use extension cord;
Power	unit is 2.6 amp; can daisy chain	Can use extension cord; maximum of 9 units	breaker can run 3 units on low	depending on circuit, can
requirements	up to 3 units	on 15-amp circuit and 14 on 20-amp circuit	speed	plug 2 units into outlet
	1 flexible handle on top, 2	2 wheels on one end for moving; 4 stabilizing	on casters with rubber wheels	
Portability traits	molded handles on side	legs	(wheels can be removed)	4 casters (removable)
			During use: no	During use: up to 3 if wheels
	During use: up to 3 units	During use: up to 2 high if secured	Storage: no higher than 2	secured
Stackable?	Storage: stack up to 4 units	Storage: can be stacked on side	boxed units	Storage: up to 3 upright
Noise level on high	86 dB	48 dB	62 dB	73 dB

^{*} A range in costs is provided when costs vary by order size







