

Portable Air Cleaner Bulk Purchasing

CAPCOA is pleased to announce that 10 vendors have agreed to provide bulk pricing for 16 different portable air cleaner units through the Wildfire Smoke Clean Air Centers for Vulnerable Populations Pilot Program. Interested parties who are submitting an application for a Type 3 (Portable Air Cleaner Purchase) project may streamline their purchasing process by choosing to purchase units from the attached list.

If you wish to take advantage of the bulk pricing offered by one or more of the vendors on the attached list, please email Kathryn@capcoa.org to request a copy of the Air Filtration Unit Ordering Form (please specify whether you need the one for units 300-699cfm or the one for units >700cfm), fill it out with the unit(s) you wish to purchase, and send it back to Kathryn@capcoa.org. CAPCOA staff will pass your order information along to the vendor, who will provide us with an official quote. CAPCOA will then place the order and pay the vendor on the applicant's behalf. Should applicants prefer to pay the vendor themselves and be reimbursed by CAPCOA, please let us know.

Applicants may find the following flyer from the Alameda County Early Care & Education Planning Council helpful for choosing appropriately-sized portable air cleaners for their clean air center(s): [Calculating the Right Air Purifier Size](#).

Many thanks to the Bay Area Air Quality Management District, which put together this RFQ and have allowed CAPCOA to use the pricing they obtained through it.

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
<i>Website:</i>	Aeris Health	Alen Corporations - BreatheSmart 75i	AeraMax Pro AM4S Air Purifiers - Fellowes®	2008 RGS Air Purifier Genesis Air
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 replacement	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	Murphy Enterprises of Alabama Inc. – Medify MA-112	Murphy Enterprises of Alabama Inc. – Airpura R600
<i>Website:</i>	Honeywell HEPA Air Purifier	MA-112 Air Purifier – Medify Air	Medify MA-112 Air Purifier-White	Airpura R600 All Purpose Air Purifier
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
<i>Website:</i>	Carrier Dual-Mode Air Scrubber & Negative Air 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 AirWashPRO	Smarter HEPA - Blast CMKQ101.4	Carrier Opticlean (FN1AAF015)	Genesis Air 2008 B
<i>Website:</i>	Airwash MultiPro* Air Filtration System (amaircare.com)	Smart Health Blast - SmarterHEPA	Carrier Opticlean	2008 B (1-4) Air Purifier Genesis Air
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.
Power requirements	Can use extension cord; each unit is 2.6 amp; can daisy chain up to 3 units	Can use extension cord; maximum of 9 units on 15-amp circuit and 14 on 20-amp circuit	Each unit is 12 amp; 15-amp breaker can run 3 units on low speed	Can use extension cord; depending on circuit, can plug 2 units into outlet
Portability traits	1 flexible handle on top, 2 molded handles on side	2 wheels on one end for moving; 4 stabilizing legs	on casters with rubber wheels (wheels can be removed)	4 casters (removable)
Stackable?	<i>During use:</i> up to 3 units <i>Storage:</i> stack up to 4 units	<i>During use:</i> up to 2 high if secured <i>Storage:</i> can be stacked on side	<i>During use:</i> no <i>Storage:</i> no higher than 2 boxed units	<i>During use:</i> up to 3 if wheels secured <i>Storage:</i> 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

