



AERUS PRODUCT COMPARISON – COMMERCIAL



SPECIFICATIONS	BEYOND GUARDIAN AIR	AERUS PURE & CLEAN	BEYOND GUARDIAN AIR HOME	GUARDIAN ANGEL	MID-RANGE BLASTER	AP500	AERUS MOBILE	PURECLOUD
Product Information	Sales No. : 00634 (120 V) / 00648 (230 V) / Model No. : F159E (120 V) / F159G (230 V) / Meets California ozone emissions limit. CARB Certified	Sales No. : 00764 / Model No. : A1040A / Meets California ozone emissions limit. CARB Certified	Sales No. : 00700 / Model No. : F193B / Meets California ozone emissions limit. CARB Certified	Sales No. : 00616 / Model No. : F179A / Meets California ozone emissions limit. CARB Certified	Sales No. : 00667 / Model No. : F203C / This unit does not meet California requirements and cannot be shipped to California.	Sales No. : 00693 / Model No. : A1028A / This unit does not meet California requirements and cannot be shipped to California.	Sales No. : 50111 / Model No. : A1018D / Meets California ozone emissions limit. CARB Certified	Sales No. : 00672 (120 V) / 9960026 (230 V) / Model No. : A1021C (120V) / A1021B (230V) / Model A1021C meets California ozone emissions limit. CARB Certified
Technology Included	ActivePure® HEPA Filter Activated Carbon Filter Carbon Brushes	ActivePure® (2 Cells) HEPA Filter Screen Activated Carbon Filter Carbon Brushes	ActivePure® HEPA Filter Pre-Filter	PCO (Photocatalytic Oxidation Technology) Negative Ionizers Sealed HEPA with Carbon Layer	ActivePure®	ActivePure®	ActivePure®	ActivePure®
Electrical	Input Voltage: 120 VAC, 60 Hz Power Consumption: 23 Watts to 80 Watts Conforms to UL STD 867	Input Voltage: 100-240 VAC; 50/60 Hz External Power Supply: DC 24 Volts; 1.5 Amps Max Power Consumption: 43 Watts Max Conforms to UL STD 867	Supply Voltage: 120 VAC Power Consumption: 1.45 Amps; 96 Watts Conforms to UL STD 867	Power Input: 120 VAC, 60Hz Power Consumption: Low 16 Watts, High 28 Watts Conforms to UL STD 867	Input Voltage: 120 V Power Consumption: 172 Watts Conforms to UL STD 507	Supply Voltage: 120 V-; 60 Hz; 0.18 A Power Consumption: 13 Watts	12 Volt DC; 100 – 240 VAC; 50/60 Hz with adapter Power Consumption: 12 Volts; 10.7 Watts Max. Conforms to UL STD 867	110-120 V; 60 Hz; .75 A (90 W) / 220-240 V; 50 Hz; 0.3 A Conforms to UL STD 507
Mechanical	Motor: 230 VAC; 0.28 Amp Airflow Rate: 75 CFM – 240 CFM	Airflow Rate: 40 – 60 CFM Adjustable Fan Speed	Airflow Rate: 300 CFM Air Intake Collar: 6" round Air Outtake Collar: 6" round	Air Exchange: 108 sq. ft. at 8.5 ACH (air changes per hour). 375 sq. ft. at 2.5 ACH or up to 1,000 sq. ft. at 1.0 ACH	Fuse: 2.25 A; 2.0 A slowblow Airflow Rate: 300 CFM	One control switch, on/off	Fuse: 2 Amp Buss type (12 Volt DC) Auto adapter only 3-speed fan	100 CFM (Fan) 2.83 m³/min, impedance-protected motor, UVC Bulb, 26 Watts, safety power switch
Weight & Dimensions	34 lbs (15.5 kg) 23" H x 20" W x 11" D (58.4 cm x 50.8 cm x 27.9 cm)	7.6 lbs (3.5 kg) 11.75" H x 9.5" W x 10" D (29.8 cm x 24.1 cm x 25.4 cm)	14.35 lbs (6.5 kg) 13.5" W x 13.5" H x 19.5" D (34 cm x 34 cm x 50 cm)	9.2 lbs (4.2 kg) 10" Diameter x 18.7" Height (25.4 cm x 47.6 cm)	24 lbs (10.9 kg) (unpackaged) 13" W x 22" H x 13" D (33.02 cm x 48.26 cm x 33.02 cm)	2.9 lbs (1.3 kg) 6" W x 12" H x 4" D (15.24 cm x 30 cm x 10 cm)	8 ounces (0.22 kg) 3.625" W x 6" H x 1" D (w/o base) (9.21 cm x 15.25 cm x 2.54 cm)	12 lbs (5.44 kg) 24" W x 24" H x 5" D (60.96 cm x 60.96 cm x 12.7 cm)
Recommended Maximum Coverage in a Contiguous Space¹	Up to 2,500 sq. ft. (232m ²) depending on occupant density and other factors ¹ . High density commercial not to exceed 1,000 sq. ft. (92m ²).	Up to 2,000 sq. ft. (185m ²) depending on occupant density and other factors ¹ . High density commercial not to exceed 500 sq. ft. (46m ²).	Up to 3,000 sq. ft. (278m ²) depending on occupant density and other factors ¹ . High density commercial not to exceed 1,500 sq. ft. (139m ²).	Up to 1,000 sq. ft. (93m ²) depending on occupant density and other factors ¹ .	Up to 5,000 sq. ft. (464m ²) depending on occupant density and other factors ¹ .	Up to 250 sq. ft. (23m ²) depending on occupant density and other factors ¹ . High density commercial not to exceed 100 sq. ft. (9m ²). Not for use in medical or health care environments.	Up to 50 sq. ft. (4.6m ²) depending on occupant density and other factors ¹ . Not for use in medical or health care environments.	Up to 2,500 sq. ft. (232m ²) depending on occupant density and other factors ¹ . High density commercial not to exceed 1,000 sq. ft. (92m ²).
Warranty	Limited 3 Year Warranty	Limited 3 Year Warranty	Limited 3 Year Warranty	Limited 5 Year Warranty	Limited 3 Year Warranty	Limited 3 Year Warranty	Limited 1 Year Warranty	Limited 3 Year Warranty

1. Assumes 8 foot ceilings. Solutions should be customized based upon a variety of factors including HVAC system capabilities and settings, air flows taking into account walls, air pressure, and doors, ambient air temperatures and humidities, variable density, known VOC concentrations, and other layers of protection.

Aerus-Electrolux TN/NC
 Sheri Collins, Manager
 office: (423) 246-7831 or (828) 253-8724
 cell: (864) 380-8501
 info@aerus-electrolux-tnc.com

