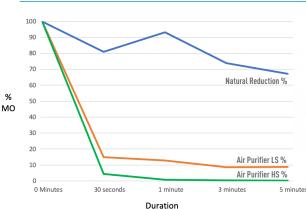


Pioneer Eclipse 250AP PORTABLE AIR PURIFIER





>99% Reduction of a Microorganism similar to **SARS-CoV-2** and Rhinovirus in 5 minutes.

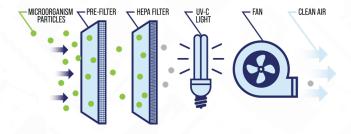


Microorganisms Tested	Contaminant Reduction - 30 seconds**	Contaminant Reduction - 5 minutes**
SARS-CoV-2	95.53%	99.78%
Rhinovirus	95.53%	99.78%
C. Diff	85.56%	92.57%
Mold (C. Cladosporiodies)	93.69%	86.54%

^{*}Lab testing performed by dependent third party. Contact your Pioneer Eclipse Regional Manager for more performance details

HOW THE 250AP WORKS:

- Highly effective 2 stage filtration with HEPA
 - Prefilter captures large particles
 - HEPA filter captures 99.7% of particles ≥0.3 microns
 - HEPA filters are the most efficient filters for trapping particles that people exhale when breathing, talking, singing, coughing, and sneezing.
- Broad spectrum germicidal UVC light
 - Highly effective at deactivating bacteria and viruses in and around the filter
 - Safe for use in occupied environments
- 1,650-2,700 CFM downdraft air movement
 - Efficiently removes particles from room air
- · Portable heavy duty duty casters







Pioneer Eclipse 250AP PORTABLE AIR PURIFIER

SPECIFICATIONS



250AP Maintenance Kit:

Part No. SA037100

A complete filter kit to maintain the 250AP for one year.

Operation	Interval	Part No.
Replace Pre-Filter	Every 30 days or 600 hrs.¹	MP542300
Replace Light Filter	Every 90 days or 1800 hrs. ¹	MP543500
Replace HEPA Filter	Every year or 8,000 hrs. ¹	MP542200
Replace UVC-Bulbs ³	Every year or 8,000 hrs. ²	MP542100

Replace filters more frequently in dusty or dirty environments.

Replace bulbs more frequently if appliance is commonly moved.

Replacement bulbs are not included in the 250AP Maintenance kit.

	250AP115	250AP115C	250AP230*
Voltage (V)	115	115	230
Current (A)	3.5	3.5	1.8
Power (W)	403	403	414
Weight	57 lbs	57 lbs	55 lbs
	25,9 kg	25,9 kg	24,9 kg
Longth	24 in	24 in	24 in
Length	61 cm	61 cm	61 cm
Width	22.5 in	22.5 in	22.5 in
	57 cm	57 cm	57 cm
Height	34 in	34 in	34 in
	86 cm	86 cm	86 cm
Cord	20 ft x 16/3 SJTW	20 ft x 16/3 SJTW	60 cm x 3,3 mm ² C20 Connection
Fan Blade	6 x 16.5", (42 cm)	6 x 16.5", (42 cm)	6 x 16.5", (42 cm)
Circuit Breaker	12 Amp	12 Amp	5 Amp
GFCI	Yes	Yes	No
		Air Flow	
	2700 CFM	2700 CFM	2700 CFM
High Speed	4587 CMH	4587 CMH	4587 CMH
Law Casad	1785 CFM	1785 CFM	1785 CFM
Low Speed	3033 CMH	3033 CMH	3033 CMH
		Sound Level	
High Speed	68.9 dBA	68.9 dBA	68.9 dBA
Low Speed	61.9 dBA	61.9 dBA	61.9 dBA

^{*}For European Sale Only

FILTER & BULB SPECIFICATIONS

	Specifications	Recommended Replacement Window	Lifespan Rating
HEPA Filter	18" Diameter	Annually	6,500-8,500 hrs (270-354 days)
Pre-Filter	Polyester Fiber	Monthly	N/A
Light Filter		Quarterly	N/A
UVC Bulbs (2)	Germicidal Compact Low Pressure Mercury	When out	8000 hrs (333 days)
Bulb Wattage	36W		(230 daye)
Bulb Wavelength	254		