

Element Air™

A Division of RGF Environmental Group, Inc.

ELEMENT AIR™ MINI SPLIT A Photohydroionization® (PHI) Technology

Reduces:

- Microbials
- Mold
- Bacteria
- Pathogens
- Odors/VOCs



Applications:

- Offices
- Dry/Cure rooms

The Mini Split HVAC-PHI Systems are easily mounted onto air conditioning unit without modification of the unit. The Mini Split incorporates it's own pull out reusable copper/silver ionic germicidal electro static filter. When the HVAC system is in operation the Mini Split HVAC-PHI Cell creates an Advanced Oxidation Process consisting of: Hydro-peroxides, super oxide ions and hydroxide ions. All are friendly oxidizers. By friendly oxidizers we mean oxidizers that revert back to oxygen and hydrogen after the oxidation of the pollutant.



Element Air™ Mini Split



Specifications:

Hydro-peroxides Distribution:	Distributed thru mini split vents
Super Oxide Ion Distribution:	Distributed thru mini split vents
Hydroxide Ion Distribution:	Distributed thru mini split vents
Installation:	Installed on top of mini split
Electrical:	110 and 230 VAC
Materials:	Aluminum frame and polymer filter
PHI Cell Replacement:	Recommended after 2 years

ITEM#	REPLACEMENT CELL	ELECTRICAL	DIMENSIONS	SHIP WT.
EAMS-230	EAMS-RC (1)	230 VAC	30"W x 2.5"D x 1.25"H	3 lbs.
EAMS-110	EAMS-RC (1)	110 VAC	30"W x 2.5"D x 1.25"H	3 lbs.



DIVISIONS



ISO 9001:2015 CERTIFIED COMPANY

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