

PRODUCT SPECIFICATION

FRESHCARE

Product Family: The Air Range

Model: Ultra, Ultra+

Description: Multi-Layer Air Filtration System

Specification

Rated voltage:	120 V ~ or 220 V ~
Rated frequency:	50 Hz or 60 Hz
Rated power input:	100 W

Performance information

CADR (PM2.5):	204cfm
CCM (PM):	P4
Cleaning energy efficiency (PM):	Qualified Cleaning Energy
Cleaning energy efficiency (PM):	High Efficiency
Room size:	1x ACH 142m ² (1530 ft ²) 3x ACH 47m ² (510 ft ²)
Noise level:	<64dB(A)
PM2.5 Sensor - LED lamps indicator	Green Excellent PM2.5 Index < 50
	Blue Good 50 < PM2.5 Index < 100
	Yellow Fair 100 < PM2.5 Index < 150
	Red Poor 150 < PM2.5 Index



Applications

- Allergen Reduction
- Air Quality Improvement
- Odour Removal
- Enhances Air Purity
- Healthier, Hygienic Environments

Warranty

One year parts and labour on entire unit.

Multi-Layer Air Filtration System

- **ULTRA:** HEPA13, Active Carbon, UVC
- **ULTRA+:** HEPA13, Active carbon, UVC & Photoplasma
- Improves air quality (IAQ) in your home and workplace
- Reduces allergens such as pollen, pet dander and dust
- Mitigate odours, smoke, and chemicals
- Improves the hygiene in the air
- Completely automated and chemical-free
- Minimal Maintenance - simple annual UV lamp & HEPA13 filter replacement

PRODUCT SPECIFICATION

FRESHCARE

Product Family: The Air Range

Model: Ultra, Ultra+

Description: Multi-Layer Air Filtration System



Reorder information

Parts	Code
Ultra lamp	10-08000
Ultra+ lamp (plasma)	10-08100
Pre-filter	FCD-30-PF
Upper HEPA 13 filter	FCD-30-FA2
Lower HEPA 13 / active carbon filter	FCD-30-FB2

Specifications

Sensor	PM 2.5 Sensor
Generators equipped	UVC (ULTRA) / UVC PhotoPlasma (ULTRA+)
Product dimensions (WxDxH)	420 x 240 x 690mm 16.5 x 9.5 x 27.1 In
Packaging dimensions (WxDxH)	480 x 300 x 755mm 18.9 x 11.8 x 29.7 In
Net weight	10kg (22.1lbs)
Gross weight	12.2kg (26.9lbs)
Power cord length	2m (6.6')