

HE Plus 1400/2000

Electronic Whole-House Air Cleaners



TECHNICAL ENGINEERING SPECIFICATION



Performance:

- Rated Air Flow up to 2000 CFM
- Tested in Accordance with ANSI/Ashrae 52.1-1992
- Aluminum Mesh Pre-Filter Traps Large Particles Such as Dirt, Lint and Pet Hair
- Minimal Pressure Drop - less than 0.02 at Rated Air Flow

Features:

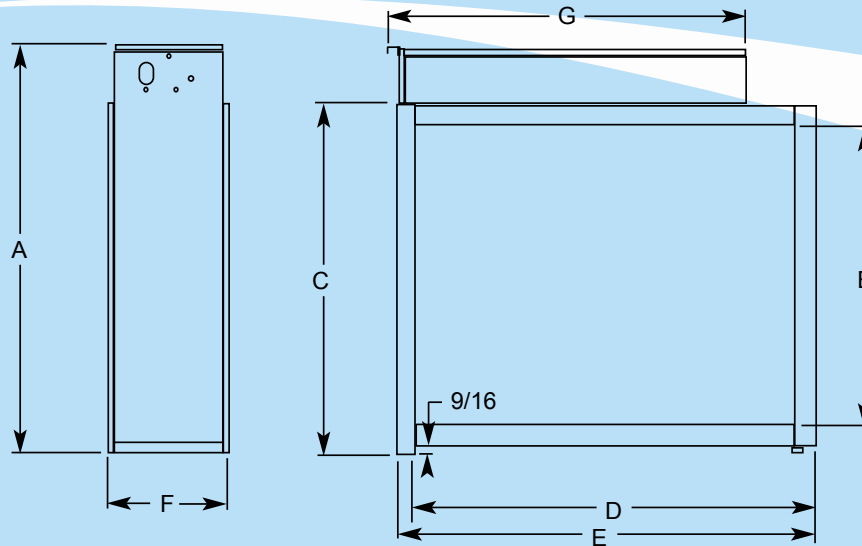
- The Strongest, Most Reliable Power Supply and the Sturdiest Cell in the Industry – Recognized by Dealers Nationwide
- Forever Filter® Never Needs Replacing – Just Clean and Reuse
- Connects Directly to Heating or Cooling System
- Permanent, Washable Aluminum Collection Cells Deliver Longer Service Life and are Easy-To-Clean
- Greater Overall HVAC System Efficiency Because Units Keep Cooling Coils Clean
- Electronic Airflow Sensor – Standard on HE Plus1400/2000 Models. Automatically Senses Air Movement within the Duct, Resulting in Reduced Power Usage.
- Built-In Internal Fuse Protects the 24v Transformer in the Event of a Power Supply Failure,
- In The Event Of A Power Supply Failure All Units are UL/C-UL Listed and are Easily Converted To 240v
- Rugged Cabinet Construction for Long Life
- Optional Charcoal After-Filter Reduces Common Household Odors

Warranty:

- 3-Year Limited Warranty on Cabinet

TECHNICAL ENGINEERING SPECIFICATION

HE Plus 1400/200 Dimensions



HE Plus 1400/200 Product Information

Model	HE PLUS 1400—16x25	HE PLUS 1400—20x20	HE PLUS 2000—20x25
Part No.	455601-001	455603-001	455600-001
Max. Capacity	1400 CFM (2379 m ³ /hr)	1400 CFM (2379 m ³ /hr)	2000 CFM (3398 m ³ /hr)
Cell Weight	(2) 10 lbs. (4.5 kg) each	(2) 9 lbs. (4.1 kg) each	(2) 12 lbs. (5.4 kg) each
Unit Weight	34 lbs. (15.4 kg)	35 lbs. (15.9 kg)	40 lbs. (18.2 kg)
Electrical Input	120 V, 50 Hz / 60 Hz, 1 ph	120 V, 50 Hz / 60 Hz, 1 ph	120 V, 50 Hz / 60 Hz, 1 ph
Electrical Output	2.5 MADC	2.5 MADC	3.2 MADC
Dimensions — inches (mm)			
A	20 1/4 (514)	24 1/4 (616)	24 1/4 (616)
B	13 7/8 (352)	17 7/8 (454)	17 7/8 (454)
C	16 15/16 (430)	20 15/16 (532)	20 15/16 (532)
D	22 1/2 (572)	19 (483)	22 1/2 (572)
E	24 7/8 (632)	21 3/8 (543)	24 7/8 (632)
F	7 1/8 (181)	7 1/8 (181)	7 1/8 (181)
G	21 7/16 (545)	18 5/8 (473)	21 7/16 (545)

©2008 Trion®. All product specifications reflect available information at the printing of this brochure. Trion® reserves the right to revise or modify products and/or specifications without notice.