

# ProAero Air Extraction System

An integral component of the Origin® One and Origin One Dental 3D printers, the ProAero air filtration system effectively captures fumes generated from the 3D printing process and returns safe, filtered air to the breathing zone.

## Product Specifications

Capacity	75 m³/h (44CFM)
Airflow/Pressure	150m³/h (88CFM)
Weight	10.5 kg (23.1 lbs)
Motor	Centrifugal
Fan Output	100 W
Electrical Supply	115-230 V
Frequency	50/60Hz
Full Load Current	2.0 A
Noise Level	Below 57 dBA (at typical operating speed)
Size	413 x 298 x 283 mm; 16.3 x 11.7 x 11.1 in
Temperature	+5°C to +40°C; +41°F to +104°F
Humidity	Max 80% relative humidity (RH) up to 31°C; Max 50% RH at 40°C

## Filters

Filter Type	Construction	Efficiency
Pre Filter	Pad	F7 (96% @ 2 microns)
Combined Filter HEPA	Maxipleat Construction with Webbing Spacers	99.997% @ 0.3 microns
Carbon	Granules	Activated

### Stratasys Headquarters

7665 Commerce Way,  
Eden Prairie, MN 55344  
+1 800 801 6491 (US Toll Free)  
+1 952 937-3000 (Intl)  
+1 952 937-0070 (Fax)

[stratasys.com](http://stratasys.com)

ISO 9001:2015 Certified

1 Holtzman St., Science Park,  
PO Box 2496  
Rehovot 76124, Israel  
+972 74 745 4000  
+972 74 745 5000 (Fax)

