

Pneumatic (air-operated) Mini Series for Medical - Dental - 3D Printing

The name to vacuum with

Designed for use in:

Division 1, Class I, Groups A, B, C and D Division 1, Class II, Groups E, F, G

Hazardous Locations as defined in the National Electrical Code

(NFPA 70)

C€ E II 2GD **ATEX** Exh IIC T6 Gb Ex h IIIC T85°C Db



**GUARANTEED** for the Safe Recovery of Combustible/Conductive

ESD Safe Vacuum Systems for Hazardous Locations are designed to prevent ignition hazards.

We use metal parts or Static Dissipative Powder Coating to prevent Electrostatic Discharge (ESD)



Complies with NFPA 77 "Recommended Practice on Static Electricity"



## **Characteristics**





ohms





Included



Efficiency Unit



- Static dissipating and conductive
- Ideal for Medical/Dental 3D printer cleaning and maintenance
- Includes a complete static dissipative tool kit
- Low noise level only 68 dB(A)
- Pressure regulator included. Pressure regulator is adjustable between 0 psi. (0 bar) to 150 psi. (10 bars). It is factory set at 80 psi. (5.5 bars) for ideal performance and noise level

## **Specifications**

| ATEX-10A (40L) HEPA W/3D TOOL KIT | 113115                          |
|-----------------------------------|---------------------------------|
| Model Name                        | ATEX-10A (40L) HEPA MINI SERIES |
| Type (Powerhead)                  | Pneumatic                       |
| Venturi                           | Single                          |
| Minimum Compressor                | 15 HP                           |
| Air Line Size (Diam.)             | 1/2 "                           |
| Input Air Volume                  | 35-45 CFM                       |
| Input Air Pressure                | 80 PSI                          |
| Air Flow                          | 110 CFM                         |
| Vacuum Pressure                   | 110 " H <sub>2</sub> 0          |
| Sound Level                       | 68 dB(A)                        |
| Suction Inlet Port                | 1.5 "                           |
| Cart Type                         | 4 Wheel Dolly (4W)              |
| Length                            | 19 "                            |
| Width                             | 18 "                            |
| Height                            | 34 "                            |

Please note that specifications are subject to change without notice

## Use only recommended tools & accessories



3D Tool Kit for 60 mm suction inlet - included



Optional 3D Tools



Pressure Regulator - Included

Website: http://www.tiger-vac.com Email: sales@tiger-vac.com