

## Hornet ultra-portable pneumatic HEPA vacuum designed specifically for dustless sanding and composites fabrication.



This unit is small enough to carry out to the flightline, but packs more than enough power for corrosion control, surface prep, or general cleanup.

**The Hornet is incredibly efficient and powerful enough to use with sanders, grinders, and cutting tools.**

The Hornet has been designed for the removal of coatings containing Hexavalent Chromium (Cr VI), lead, cadmium and other heavy metals, aluminum dust, carbon fiber, ceramic dust, fiberglass and mold. These units are extremely portable, lightweight and feature extra heavy duty components that ensure long life and extreme durability for industrial and military environments.

**The Hornet pneumatic HEPA Vacuum incorporates Safe Filter Change unique to Clayton.**

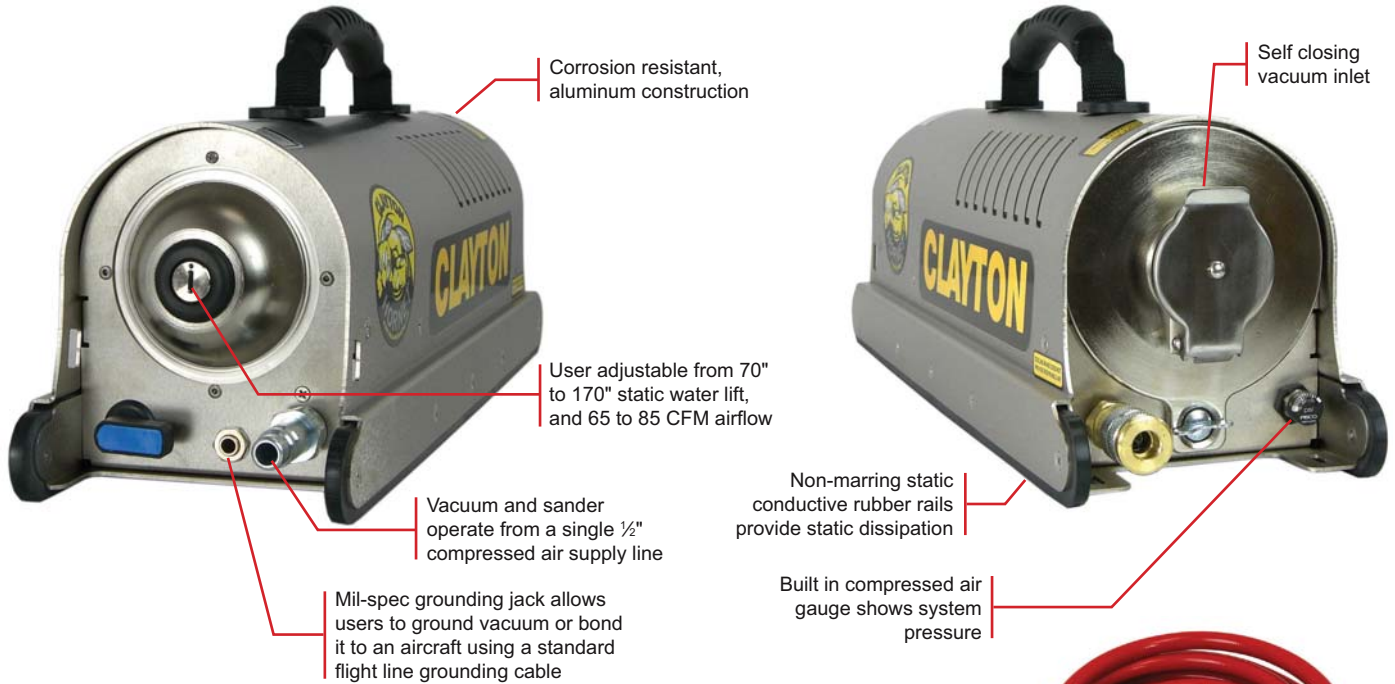
This means technicians can open the filter compartment and change the primary vacuum filter without protective gear or exposing other workers and environment to hazardous dust.

All this in a package so small, only 6" in diameter, and so portable that it can be used for deployment or mobile maintenance operations. Shops with central vacuum systems or larger mobile vacuums will find new freedom to perform spot repairs in the hangar or on the flight line, without exposing workers or the environment to hazardous dust.



### Features:

- ATEX certified for use in explosive dust and gas atmospheres
- Recovery capacity 1 quart (1 liter)
- Vacuum and accessories are electrically bonded to ensure conductivity during use
- HEPA filter: Efficiency of 99.97% @ 0.3  $\mu\text{m}$
- Consumes 30-75 CFM @ 90 PSI (user adjustable)
- Includes 1/2" compressed airline with 1/2" industrial interchange fittings
- Quiet at only 77dBA
- Innovative cooling wand, keeps users cool and comfortable while working with the vacuum
- Static conductive air/vacuum hose with sheathing
- Ergonomic backpack harness (not shown) with chest clasp allows vacuum to be securely worn on back
- Tool Control - Shadow-boxed two-color foam for FOD control / prevention
- Rugged Construction - Packaged in an indestructible, lockable, wheeled Pelican Case
- Turn-key Operation upon receipt



**Hornet Accessories**

| Model           | NSN | Description                     | Price |
|-----------------|-----|---------------------------------|-------|
| 627-516H        | ⤴   | HEPA filter                     |       |
| 690-A0031       | ⤴   | Bag Filter 10 pack              |       |
| 922-A08H30-EXP  |     | Airline 1/2" x 30' Conductive   |       |
| 67X-AVHW1616-08 |     | Air/Vac Work Hose 8' Conductive |       |
| 900-A001-30     |     | Aircraft grounding wire 30'     |       |
| 500-420         |     | Cooling wand                    |       |
| 500-415-1216    | ⤴   | FOD Wand 3/4" x 1" x 18"        |       |
| 600-114DM       | ⤴   | Black poly bag 25 pack          |       |
| 500-4017        |     | Wall Mount Bracket              |       |



Compressed Air Line  
Conductive / All Stainless Steel Fittings



Air/Vac Work Hose  
Conductive / All Brass Fittings



HEPA Filter



Filter Bags



FOD Wand



Wall Mount Bracket



Grounding Cable

- ★ Available on GSA Advantage website @ [www.GSAadvantage.gov](http://www.GSAadvantage.gov)
- ⤴ This item has an NSN - See Model / NSN table on page 4.

**The Hornet vacuum is available alone or in 4 package configurations.**

| Hornet Packages             | ACE-1000 | ACE-500 | ACE-400 | ACE-300 | 500-400 |
|-----------------------------|----------|---------|---------|---------|---------|
| NSN                         | ▲        |         |         |         |         |
| Hornet Vacuum               | ✓        | ✓       | ✓       | ✓       | ✓       |
| Pelican Case                | ✓        | ✓       | ✓       | ✓       |         |
| Cleanup Wand                | ✓        | ✓       | ✓       | ✓       |         |
| 30' x 1/2" Air Supply Line  | ✓        | ✓       | ✓       | ✓       |         |
| Vacuum Hose                 |          |         |         | ✓       |         |
| Air / Vacuum Hose           | ✓        | ✓       | ✓       |         |         |
| Personal Cooling Wand       | ✓        | ✓       | ✓       | ✓       |         |
| Bag Filters 10 pak          | ✓        | ✓       | ✓       | ✓       |         |
| Backpack Harness            | ✓        | ✓       | ✓       | ✓       |         |
| Aircraft Grounding Cable    | ✓        | ✓       | ✓       | ✓       |         |
| 3" Random Orbital Sander    | ✓        |         |         |         |         |
| 5" Random Orbital Sander    |          | ✓       |         |         |         |
| 6" Random Orbital Sander    | ✓        |         |         |         |         |
| Backup Pads 2 each          | ✓        |         |         |         |         |
| Pad Protectors 100 discs    | ✓        |         |         |         |         |
| 180 grit abrasive 250 discs | ✓        |         |         |         |         |
| 240 grit abrasive 250 discs | ✓        |         |         |         |         |
| 320 grit abrasive 250 discs | ✓        |         |         |         |         |

**ACE-1000**

Turn-key Dustless Sanding System includes Clayton random orbital sanders with abrasives, backup pads, and protector pads for each.

**ACE-500**

Complete Dustless Sanding System includes 5" Clayton random orbital sander.

**ACE-400**

Basic Dustless Sanding System. Customer supplies sander or purchases a Clayton sander separately.

**ACE-300**

Cleanup Vacuum, great for FOD pickup.

**500-400**

Hornet vacuum only. All hoses and accessories sold separately.

**Hornet Ultra Portable HEPA Vac**

| Model    | NSN | Price |
|----------|-----|-------|
| 500-400  |     |       |
| ACE-300  |     |       |
| ACE-400  |     |       |
| ACE-500  |     |       |
| ACE-1000 | ▲   |       |

- ★ Available on GSA Advantage website @ [www.GSAadvantage.gov](http://www.GSAadvantage.gov)
- ▲ This item has an NSN - See Model / NSN table on page 4.

Use our Hornet Wall Bracket to mount hornets in decontamination or transition areas for personal cleanup. Vacuum slides in and out from the top and gravity holds it in place.



Wall Mount Bracket