GUARDAIR®

Introducing the Personnel Cleaning Station NED



Personnel Cleaning Station NED
Part Number: CS3000NED

Eliminate the dangerous practice of self-cleaning with air guns! Powered by standard shop compressed air, the Personnel Cleaning Station NED (Non-Electrical Discharge) quickly vacuums dust, powders, and chips off worker clothing and skin. Pairing a high-efficiency pneumatic vacuum with a proprietary, on-demand air-agitator brush attachment, the Personnel Cleaning Station NED is safe and effective. Thumb-switch activated, the air-agitator loosens and lifts particles airborne into the vacuum hose for transport to the container. With no electric motor to burn out, the unit is virtually maintenance free. Constructed from electrically conductive components, the Personnel Cleaning Station NED suppresses the buildup of static charges for safe use with combustible materials commonly found in manufacturing, chemical, and food processing facilities. Static conductive vacuum and air supply hose ensure static suppression. Includes pre-drilled mounting plate for mounting the unit on vertical surfaces, thereby saving valuable factory floor space. Grounding lug provides extra degree of safety. Proudly made in USA.

KEY FEATURES

- 5.5 gallon, static conductive polyethylene container
- Standard cartridge filter (77% efficient @ 0.8 microns)
- Static conductive, air-agitator brush attachment
- Pre-drilled, steel vertical mounting plate
- 1-1/4" ID x 5' static conductive vacuum hose
- 3/8" ID x 25' static conductive air hose
- Shutoff valve with 3/8" FNPT inlet






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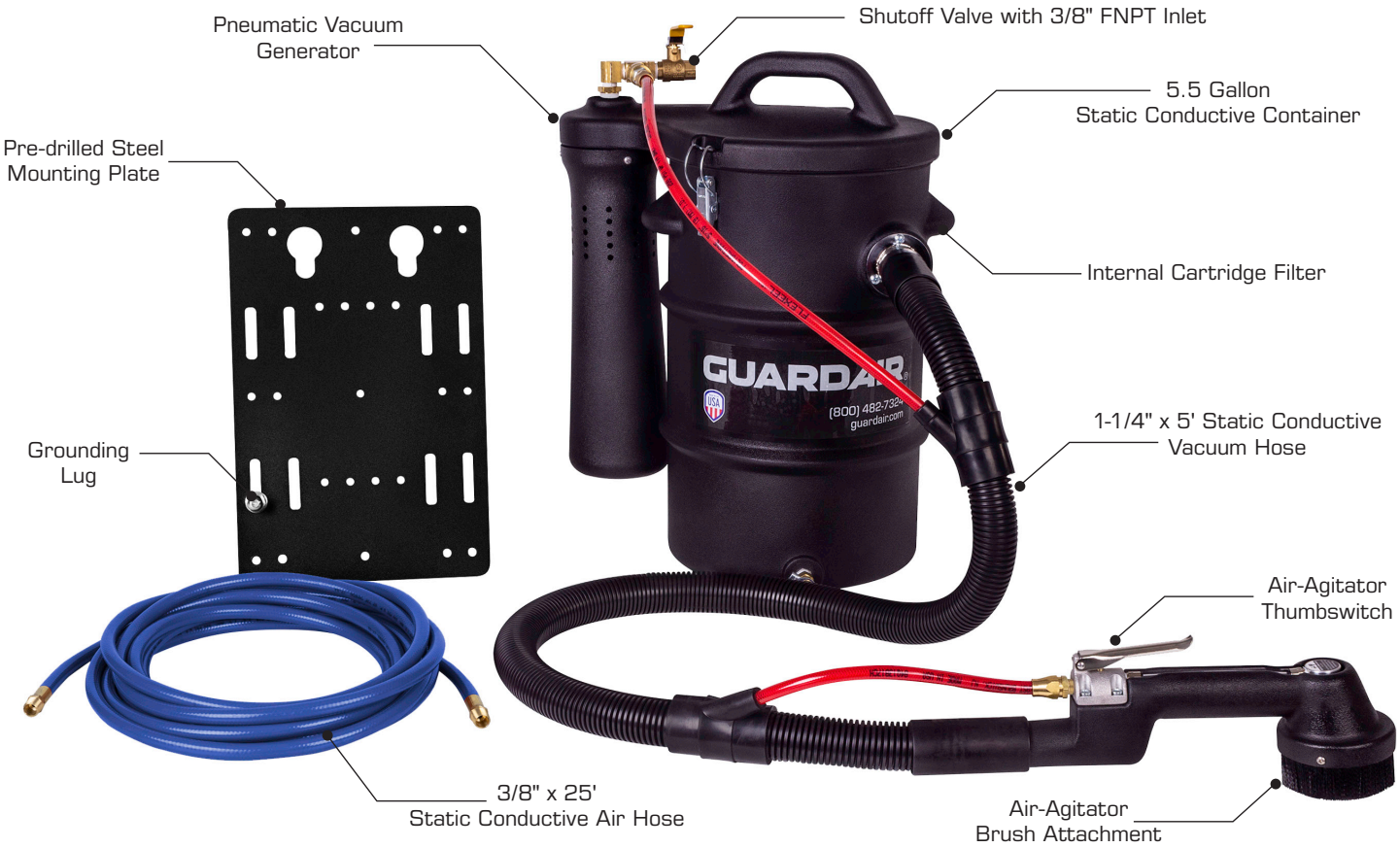

Part Number	Item Description
CS3000NED	Personnel Cleaning Station NED
MV2000MP	Mounting Plate
MV2000G	Lid Gasket
MV2000F1	Standard Filter
MV2000F2	HEPA Filter
MV2000EB	Exhaust Bag
2000A03NED	Air Agitator Brush Attachment - NED
2000A04NED	1-1/4" x 5' Vacuum Hose Assembly - NED
38X25SC	3/8" x 25' Static Conductive Air Hose



Also Available:

Model CS3000 for Non-Combustible Materials

Part Number
CS3000

Specifications

Size
Capacity: 5.5 Gallons
Weight: 16 lbs
Length: 21"
Width: 13"
Height: 16"

Vacuum Hose
Inlet: 1-1/4" ID
Length: 5 ft

Air Hose
Size: 3/8" ID
Length: 25 ft

Materials
Canister: Static Conductive Polyethylene
Mounting Plate: Steel

Performance
Vacuum Flow: 73 cfm
Noise Level: 88 dBA

Filtration
Filter: Standard Cartridge 77% Efficient @ 0.8 Microns

Air Requirements
Inlet: 3/8" FNPT
Air Pressure: 80-120 psi
Air Consumption: 33 cfm

PERSONNEL CLEANING STATION NED is not approved for use in **CLASS 1, 2, or 3 HAZARDOUS LOCATIONS** as defined by the **National Fire Protection Association (NFPA)**.

SAURYA
Engineering Control Safety Solutions

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