



CleanAir Solutions, Inc.
The Cleanroom Specialists

HEPA Cleanroom Vacuum

Model# NF-GM80CR

The portable NF-GM80CR is specifically designed and packaged for use in cleanrooms. Through its unique four-stage filtration system, the NF-GM 80CR safely collects and retains fine dust and powders. It comes equipped with an ULPA exhaust filter and is able to meet cleanroom standards up to and including Class 10 (ISO 4). The NF-GM80CR's motor is interference suppressed so it will not affect electronic equipment in the cleanrooms.



FEATURES:

- Four –stage filtration system includes a disposable paper bag, extra large main filter, micro-filter and ULPA exhaust filter.
- NF-GM80CR is equipped with positive twist safety latches for added safety and security.
- In the first stage of separation, a 2-1/4-gallon capacity disposable paper bag captures the bulk of collected debris.
- Extra-large main filter ensures a steady, even airflow which extends filter life and eliminates premature clogging.
- The micro-filter, a final step in pre-filtration, protects the motor and acts as a barrier to even bacteria-size particles.
- ULPA filter ensure that 99.9999% of all ultrafine particles, toxic and nuisance are retained – down to and including 0.12 microns.
- Motor thermal protection device prevents overheating caused by failure to keep filters clean or by accidental blockage in a nozzle or hose.
- Conductive plastic hose provide ESD protection.
- The wheeled trolley adds mobility. Glides over all surfaces.
- The vacuum cleaner and accessories are packaged in cleanroom compatible polyethylene bags to prevent contamination from packing materials during shipping.

STANDARD ACCESSORIES:

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|-------------------------------|-----------------------------|---------------------------|
| ▲ ULP Filter | Curved stainless steel tube | Conductive 3” round brush |
| ▲ Micro-filter | Two straight SS steel wands | Conductive crevice nozzle |
| ▲ Detachable trolley | Paper bags | 5” utility tool |
| ▲ 10’ conductive plastic hose | 30’ cord | 12” floor nozzle |
| ▲ Tool caddy | | |

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