

Durable, HEPA Filtered Vacuum

- versatile collection with multi-stage filtration

Lightweight and portable, the Nilfisk GM 80 provides the durability and performance required by dust control professionals. Featuring a 3 1/4-gallon tank capacity, it can be used in both portable and stationary applications.

It features a standard multi-stage filtration system with a fleece dust bag, main filter, microfilter and available HEPA exhaust filter. The GM 80 has become a vacuum cleaner icon in a variety of industries.

Features and Benefits

- In the first stage of separation, a 2 1/4-gallon capacity disposable fleece 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 optional microfilter, a final step in pre-filtration, protects the motor and acts as a barrier to even bacteria-size particles.
- HEPA (High Efficiency Particulate Air) filter ensures that 99.97% of all ultra fine particles, toxic and nuisance, are retained – down to and including 0.3 microns.
- Motor thermal protection device prevents overheating caused by failure to keep filters clean or by accidental blockage in a nozzle or hose.
- Heavy-duty trolley adds mobility. Glides over all surfaces and detaches for use on stairs

Technical Specifications

Description	Unit	GM80
Collection Type	-	Dry
Type of Power	-	1-Phase
Voltage @ 60 Hz	V	110-120/220
Power @ 60 Hz, max.*	HP (W)	1.5 (1100)
Waterlift, max.*	in. (mm) H ₂ O	73 (1854.2)
Airflow, max.*	CFM (L/min)	80 (2095)
Current, max.*	amps	10
Bag Capacity	gallons (L)	2.25 (8.5)
HEPA Filter Area, downstream	ft ² (m ²)	3.55 (0.33)
ULPA Filter Area, downstream	ft ² (m ²)	4.95 (.45)
HEPA Filter Efficiency	-	99.97% @ 3 microns
Dimensions (L x W x H)	in. (mm)	14 x 12 x 16 (356 x 305 x 406)
Weight	lb. (kg)	13 (5.9)
Cord Length	ft. (m)	30 (9.1)
Protection Class	-	IP40
Sound Pressure Level @ 6' 6"	dB(A)	61

Specifications and details are subject to change without prior notice.

* GMPJ motor model



NEW Fleece Toner Bags for GM80 (PN: 01722503):

Toner particulate is commonly 8-10 microns in size, putting it within the definition of respirable dusts like coal dust, pollen and asbestos. Efficiency is documented at 99.4% per DIN 44956-2, which uses particles ranging from 0.4 to 25 microns. Ideal for capturing problematic fine dusts in numerous applications.