

The 811 attached to a grinder for immediate removal of dust.

The GM 810 and 811 vacuum cleaners are lightweight, compact and portable and feature an ultra-efficient multi-stage filtration system. From general plant maintenance to cleanrooms, the 810 and 811 are available with a wide range of accessories and filter options.



A special wheel kit is available for use in cleanrooms.

The collection of ...... hazardous debris in a manufacturing plant.





## **SPECIFICATIONS**

### GM 8 10/8 1 1

		GM 810	GM 811
Motor type, grounded		GMPJ	GMPJ
Voltageø	volts	110-120	110-120
Watts consumed	watts	1,100	1,100
Waterlift*, max.	inches H₂O	102	102
Airflow	cubic ft./min.	87	87
Air performance	air watts	250	250
Tank capacity	gallons	4	4
Paper bag capacity	gallons	4	4
Filter area#	square inches	1,601	1,601
Dimensions	inches	21 x 13 x 19.5	21 x 16.5 x 25
Weight, without accessories	lbs.	11 <sup>1</sup> / <sub>4</sub>	19 <sup>1</sup> / <sub>2</sub>
Sound level, at 6 <sup>1</sup> / <sub>2</sub> ft. from vacuum	dB(A)	59	59

# FEATURES&BENEFITS

### GM 8 10/8 1 1



In the first stage of separation, a 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 microfilter, a final step in pre-filtration, protects the motor and acts as a barrier to even bacteria-sized particles.



HEPA (High Efficiency Particulate Air) filter ensures that 99.97% of all ultrafine particles, toxic and nuisance, are retained – down to and including 0.3 microns.



Motor thermal protection device prevents overheating caused by clogged filters from accidental blockage in a nozzle or hose.



Ball-joint couplings give 360° freedom of movement and eliminate knots, splitting and cracking of hose.



Heavy-duty trolley\*\* adds mobility and glides over all surfaces.

#### OPTIONS AND ACCESSORIES

- Heavy-duty trolley
- Extra-large main filter
- Cleanroom wheel kit
- Variable speed control
- Paper bag
- Microfilter
- HEPA or ULPA<sup>†</sup> exhaust filter
- Pneumatic version

- Positive twist safety latches
- Antistatic neoprene hoses
- Various filter materials including standard cotton, optional GORTEX® and optional AES polycomposite

† ULPA - Ultra Low Penetration Air - Retains 99.999% at 0.12 microns.

ø 220 volt available.

- # Filter area includes paper bag, main filter, microfilter, HEPA.
- ® GORE-TEX is a registered trademark of W.L. Gore and Associates.



<sup>\*</sup> With pressure relief valve inactive.

<sup>\*\*</sup> Trolley standard on 811, optional on 810.