



# GM 810/811

*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.*



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



*A special wheel kit is available for use in cleanrooms.*



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










# SPECIFICATIONS

## GM 8 10/8 11

		GM 810	GM 811
Motor type, grounded		GMPJ	GMPJ
Voltage <sup>ø</sup>	volts	110-120	110-120
Watts consumed	watts	1,100	1,100
Waterlift*, max.	inches H <sub>2</sub> O	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 <sup>#</sup>	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 1/4	19 1/2
Sound level, at 6 1/2 ft. from vacuum	dB(A)	59	59

# FEATURES & BENEFITS

## GM 8 10/8 11

-  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 GORETEX<sup>®</sup> and optional AES polycomposite

\* With pressure relief valve inactive.

<sup>†</sup> ULPA - Ultra Low Penetration Air - Retains 99.999% at 0.12 microns.

<sup>ø</sup> 220 volt available.

\*\* Trolley standard on 811, optional on 810.

<sup>#</sup> Filter area includes paper bag, main filter, microfilter, HEPA.

<sup>®</sup> GORE-TEX is a registered trademark of W.L. Gore and Associates.



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