



POWERFUL

The next generation in dental vacuum technology – PowerVac® G

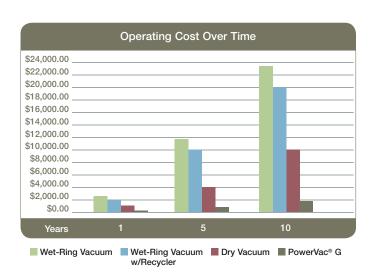
The intelligent dry vacuum, Midmark PowerVac® G uses an intuitive energy management system that creates a new standard for all dental vacuums by offering:

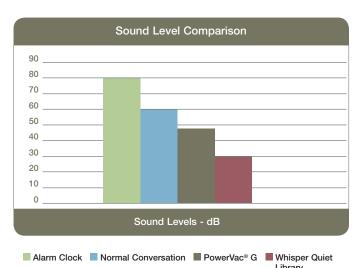
- Efficient energy control uses up to 83% less electricity than competitive systems
- Signicficant heat reduction reduces heat emissions by up to 30%
- Whisper quiet operation as low as 48 dBA
- Consistent performance up to 18" Hg
- Upgradable flexibility can accommodate 1–20 users
- Unmatched, product warranty 5 year/10,000 hour full product; 10 year/20,000 hour pump warranty

PowerVac® G combines all of the distinguishing features of the original PowerVac® with an innovative, new intelligence system that regulates vacuum based on demand (meaning your vacuum only runs when you need it to). The PowerVac® G uses the same revolutionary rotary claw pump technology that is used in the original PowerVac®. This tough, industrial-grade, high performance pump is proven to withstand the rigors of dentists' vacuum needs. Because the rotary claw pump is so durable, we are able to offer a 10-year/20,000-hour pump warranty that is unmatched in the industry.

While other vacuum systems run at top speed all day long, the PowerVac® G regulates its speed based on actual vacuum demand. This feature allows dental offices to save up to 83% of the energy required to power similar sized competitive vacuum systems. This reduction in run speed also greatly reduces the level of heat and noise. In fact, the PowerVac® G shows a heat reduction of up to 30% and a sound reduction of 33%, compared to a similar sized dry vacuum system.

PowerVac® G takes the dental vacuum to a new level by combining industry leading performance and power with an environmentally friendly, energy efficient and water-free system. Can your vacuum do that?









The PowerVac® G control panel allows you to easily select the vacuum level that meets your needs.



Only the PowerVac® G has the intelligence to produce just as much vacuum as you demand and nothing more.



The powerful 3HP motor can meet the vacuum demands of up to 10 users simultaneously.



The PowerVac® G has a super capacity separator large enough to meet the needs of any office.

Specifications

Model	Max Users*	No. Vacuums	Total HP	Vacuum ("Hg)	Voltage	Total Amps	Overall Dimensions H x W x D**	Base Dimensions H x W x D**	Tank Dimensions H x W x D	Shipping Weight
G3	3 – 5	1	3	up to 18	208-230 60 Hz	20	59" x 22" x 22"	25" x 22" x 20"	34" x 22" x 22"	Base – 431 lb Tank – 90 lb
G5	5 – 7	1	3	up to 18	208-230 60 Hz	20	59" x 22" x 22"	25" x 22" x 20"	34" x 22" x 22"	Base – 431 lb Tank – 90 lb
G7	7 – 10	1	3	up to 18	208-230 60 Hz	20	59" x 22" x 22"	25" x 22" x 20"	34" x 22" x 22"	Base – 431 lb Tank – 90 lb
G6	6 – 10	2	6	up to 18	208-230 60 Hz	20 x 2	59" x 56" x 22"	25" x 22" x 20"	34" x 22" x 22"	Base – 431 lb x 2 Tank – 90 lb x 2
G10	10 – 14	2	6	up to 18	208-230 60 Hz	20 x 2	59" x 56" x 22"	25" x 22" x 20"	34" x 22" x 22"	Base – 431 lb x 2 Tank – 90 lb x 2
G14	14 – 20	2	6	up to 18	208-230 60 Hz	20 x 2	59" x 56" x 22"	25" x 22" x 20"	34" x 22" x 22"	Base – 431 lb x 2 Tank – 90 lb x 2

 $^{^{\}star}$ HVE = 1 vacuum user; SE = .5 vacuum user; $\mathrm{N_{2}0}$ Scavenger = .5 vacuum user

Warranty

- 5 years/10,000-hour product warranty
- 10 years/20,000-hour pump warranty

Complies with NFPA 99C level 3



Precision Clense Plus Vacuum System Cleaner



Keep your vacuum thoroughly clean, naturally disinfected and deodorized.

SolmeteX® Hg5 Amalgam Separator



ISO 11143 certified to greater than 99% effective.

Midmark is an ISO 13485 and ISO 9001 Certified Company. For more information or a demonstration, contact your Midmark dealer or call: 1-800-MIDMARK Fax: 1-877-725-6495 Outside the U.S.A. call: 1-937-526-3662 Fax: 1-937-526-8214 or visit our website at midmark.com



^{**} Twin (G6, G10, G14) dimensions are with base units side by side with 12" between units; base units may also be stacked