

P O W E R V A C ® G



PowerVac® G

MIDMARK



# P O W E R F U L

## Introducing the next generation in dental vacuum technology – PowerVac® G

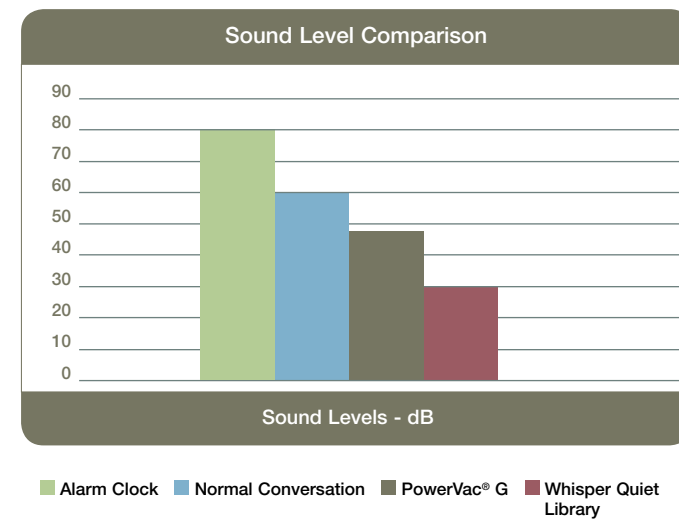
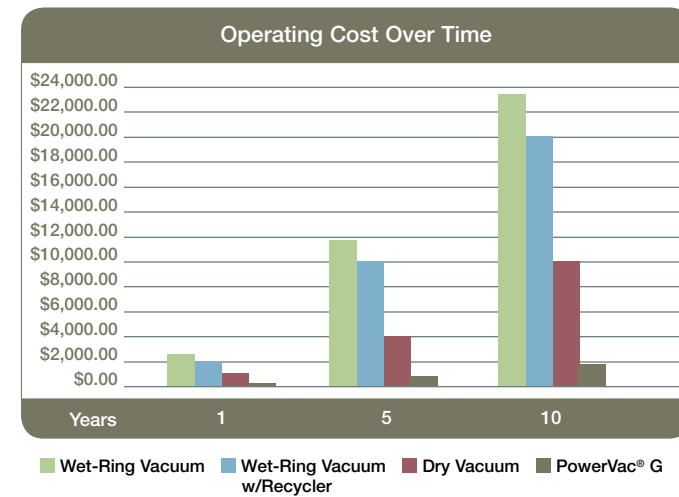
Midmark introduces PowerVac® G – the first intelligent dry vacuum. The PowerVac® G uses an intelligent energy management system that creates a new standard for all dental vacuums by offering:

- Efficient energy control – uses up to 83% less electricity than competitive systems
- Significant 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
<b>G3</b>	3 – 5	1	3	up to 18	230 60 Hz	20	59" x 22" x 22"	25" x 22" x 20"	34" x 22" x 22"	Base – 431 lbs. Tank – 90 lbs.
<b>G5</b>	5 – 7	1	3	up to 18	230 60 Hz	20	59" x 22" x 22"	25" x 22" x 20"	34" x 22" x 22"	Base – 431 lbs. Tank – 90 lbs.
<b>G7</b>	7 – 10	1	3	up to 18	230 60 Hz	20	59" x 22" x 22"	25" x 22" x 20"	34" x 22" x 22"	Base – 431 lbs. Tank – 90 lbs.
<b>G6</b>	6 – 10	2	6	up to 18	230 60 Hz	20 x 2	59" x 44" x 22"	25" x 22" x 20"	34" x 44" x 22"	Base – 431 lbs. x 2 Tank – 90 lbs. x 2
<b>G10</b>	10 – 14	2	6	up to 18	230 60 Hz	20 x 2	59" x 44" x 22"	25" x 22" x 20"	34" x 44" x 22"	Base – 431 lbs. x 2 Tank – 90 lbs. x 2
<b>G14</b>	14 – 20	2	6	up to 18	230 60 Hz	20 x 2	59" x 44" x 22"	25" x 22" x 20"	34" x 44" x 22"	Base – 431 lbs. x 2 Tank – 90 lbs. x 2

\* HVE = 1 vacuum user; SE = .5 vacuum user; N<sub>2</sub>O Scavenger = .5 vacuum user \*\* Twin (G6, G10, G14) dimensions are with base units side by side; base units may also be stacked

## Warranty

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

## Complies with NFPA 99C level 3

## Patent Pending



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

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Because we care.