

O I L - L E S S D R Y
V A C U U M S



P O W E R F U L

Introducing the New Force in Dry Vacuum Technology – PowerVac™

Midmark introduces PowerVac™, the first dry vacuum to combine the dental professional's most desired features into one flexible, space-saving, performance-driven system. The PowerVac creates a new standard for dental dry vacuums by offering:

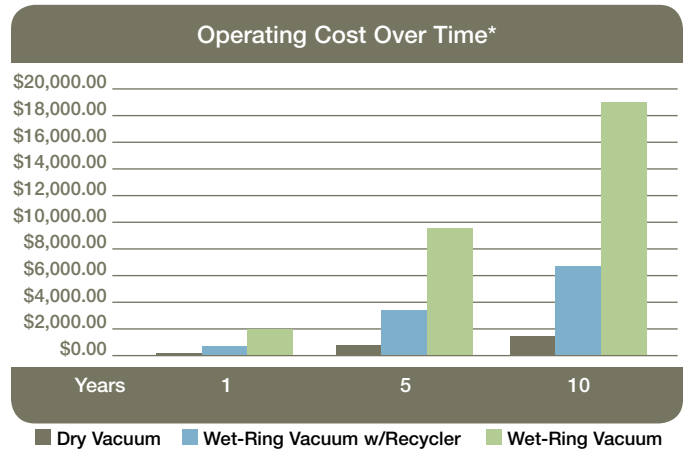
- High Performance – up to 18" Hg
- Oil-less and Water-less Design
- Quiet Operation
- Zero-Maintenance
- Upgradable Flexibility
- Unmatched, Exclusive Product Warranty

Many integrated product features elevate the PowerVac above the competition. However, one feature stands out as superior—the revolutionary Rotary Claw pump technology. Midmark designers chose to utilize the tough, industrial-grade, high performance characteristics of this proven pump technology in order to withstand the rigors of dentists' vacuum needs. The durability of this technology supports the PowerVac's 10-year/20,000-hour pump warranty, which is unmatched in the industry.

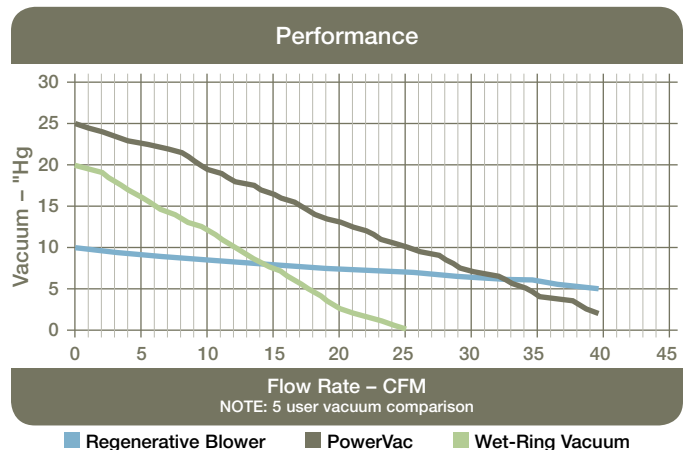
The PowerVac is more than pure power. Due to its innovative design, the PowerVac operates at a pleasingly quiet sound level, and amazingly requires no regular maintenance. The air/water separation tank is conveniently attached to the top of the PowerVac base, enabling the entire unit to take up about the same floor space as conventional wet-ring vacuums.

The PowerVac is also easy to install, requiring minimal tools. With its compact square cabinet, easy-roll casters, and vertical design, the PowerVac can be located nearly anywhere in the equipment room with ease. Best of all, the PowerVac can replace many types of existing vacuum technology, regardless of plumbing configurations. Upgrading the PowerVac to handle additional vacuum users is easy as well, and can be accomplished on-site in a matter of a few minutes, providing up to a 133 percent performance gain.

Bringing more versatility, greater durability, and a higher performance level than traditional wet-ring or dry vacuums, you can depend on the PowerVac to keep your office running smoothly, safely, and hassle-free.



* 2,000 hours/yr; 57,600 gal/yr (Wet-Ring); 17,280 gal/yr (Wet-Ring w/Recycler)





The PowerVac's unique pump has an integrated silencer to reduce the noise level, making it the quietest dry vacuum on the market.



Exclusive heavy-duty casters make moving and maneuvering the PowerVac easy, and the adjustable leveling feet keep it level even on irregular surfaces.



"Plug and Play" hose connections mean there are no tools required for installation.

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
P3	3	1	2	up to 18	208-230 60 Hz	11.4	58" x 19.5" x 18.5"	26" x 19.5" x 18.5"	32" x 13" x 13"	Base – 402 lbs. Tank – 68 lbs.
P5	5	1	2	up to 18	208-230 60 Hz	11.4	58" x 19.5" x 18.5"	26" x 19.5" x 18.5"	32" x 13" x 13"	Base – 402 lbs. Tank – 68 lbs.
P7	7	1	2	up to 18	208-230 60 Hz	11.4	58" x 19.5" x 18.5"	26" x 19.5" x 18.5"	32" x 13" x 13"	Base – 402 lbs. Tank – 68 lbs.
P6	6	2	4	up to 18	208-230 60 Hz	22.8	58" x 39" x 18.5"	26" x 39" x 18.5"	32" x 13" x 13"	Base – 402 lbs. x 2 Tank – 68 lbs. x 2
P10	10	2	4	up to 18	208-230 60 Hz	22.8	58" x 39" x 18.5"	26" x 39" x 18.5"	32" x 13" x 13"	Base – 402 lbs. x 2 Tank – 68 lbs. x 2
P14	14	2	4	up to 18	208-230 60 Hz	22.8	58" x 39" x 18.5"	26" x 39" x 18.5"	32" x 13" x 13"	Base – 402 lbs. x 2 Tank – 68 lbs. x 2

* HVE = 1 vacuum user; SE = .5 vacuum user; N₂O Scavenger = .5 vacuum user ** Twin (P6, P10, P14) dimensions are with base units side by side; base units may also be stacked

Accessories

- Separation Tank Auto Drain - requires 115V outlet
- Separation Tank Strainer

Warranty

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

Complies with NFPA 99C level 3

Patent Pending



Automatically controlling the Separation Tank drain cycle, the Auto Drain provides extra versatility for the busiest dental offices.

Midmark is an 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.