

S U R G I C A L
V A C U U M S



R E L I A B L E

Introducing the Midmark PowerMax Surgical Dental Vacuums

The Midmark PowerMax Surgical Vacuums bring together the best features and most proven technologies into one uniform offering. These vacuums satisfy those oral surgery specialists who demand the highest standards from their vacuum system. PowerMax Surgical Vacuums offer:

- High Performance, up to 21" Hg
- Reliable, Oil-less Rotary Vane Vacuum Pump
- ASME Certified Vacuum Supply Tank
- NFPA 99C Level 3 Compliant
- UL/CUL

When it comes to selecting a surgical dental vacuum, Midmark is the natural choice. The PowerMax Surgical Dental Vacuums are specifically designed for oral surgery vacuum requirements, where higher than normal suction is necessary. With performance levels of up to 21" Hg, the PowerMax has the maximum amount of pure suction available in a dental vacuum system.

Dependable $\frac{3}{4}$ HP motors are used in single, twin and triple configurations, allowing for operational vacuum for up to four (4) simultaneous vacuum users. Reliable Oil-less Rotary Vane pump design is simple, effective, and provides for easy filter inspection. And, unlike typical dental vacuum systems that must continuously operate in order to provide chair-side instantaneous suction, the PowerMax operates only when the supply tank is lower than the chair-side vacuum demand. The ability of the PowerMax to operate less than 100% of the time saves electricity and helps promote overall longevity of the system.

The supply tank is ASME certified for safety and protection. Easy to read vacuum, rubber mounting feet, and 24V remote control operation are several additional PowerMax features that add value and provide convenience. In addition, a heavy duty vacuum switch enables the PowerMax vacuum levels to be easily adjusted, anywhere between 10" – 21" Hg.

Matched with the PowerMax Surgical Vacuum is the Surgical Operatory Recovery Room Package (available separately, see below). This package provides for in-room containment and procedure monitoring of oral cavity waste. Five 1200cc Disposable Canisters, a DISS Free Flow Regulator, Outlet Station, and accessories are provided.

You can depend on Midmark PowerMax Surgical Dental Vacuums. Proven. Reliable. Trusted.



Surgical Operatory Recovery Room Package



Model PM3



Model PM4



Model PM1



PowerMax Surgical Vacuums share the same dependable, easy to access electrical controls as all other Midmark vacuum and compressor systems.



PowerMax Surgical Vacuums utilize an hour meter to gauge operational hours and assist with product service and warranty.



PowerMax Surgical Vacuums produce high performance suction – up to 21" Hg – through the reliable Rotary Vane Pump and heavy-duty Vacuum Switch assembly.

Specifications

Model	# Users	No. Vacuums	Total HP	Vacuum ("Hg)	Voltage	Total Amps	Overall Dimensions H x W x D	Shipping Weight
PM1	1 – 2	1	.75	up to 21	208-230 50/60 Hz	5.1	29" x 33" x 22"	230 lbs.
PM3	2 – 3	2	1.5	up to 21	208-230 50/60 Hz	9.7	29" x 33" x 22"	270 lbs.
PM4	3 – 4	3	2.25	up to 21	208-230 50/60 Hz	13.8	34" x 48" x 21"	400 lbs.

Warranty

- 2 years

Complies with NFPA 99C level 3



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.