POWERAIR® OIL-LESS AIR COMPRESSORS













ADVANCED PERFORMANCE

Midmark PowerAir oil-less dental compressors satisfy the high standards demanded by today's dental professionals, delivering the advanced performance you need from a brand you can trust. Our compressors provide greater cubic feet per minute (CFM) of compression than the competition, while filtering out 99.9997% of compressed air contaminants. With quiet operation and an unmatched, exclusive five-year product warranty, you can be confident of reliable operation for years to come. Available in five models to meet the needs of your practice.

FEATURES

- Industry-leading performance with one of the highest CFM on the market
- Quiet operation
- Air dried to < 0°F dew point
- 500-times greater filtration than the industry standard with a 0.01-micron coalescent filter
- 5-year/3,500-hour product limited warranty

- **01** Sound covers (optional) allow for quiet operation and include highoutput cooling fans and a quickconnect electrical plug
- 02 All PowerAir oil-less compressors include a 0.01-micron coalescent filter to provide ultra-clean air, in compliance with NFPA 99 category 3 standards
- 03 Our advanced exhaust silencer/filter is designed to keep noise levels low, and filters purge air to a nearby drain for a cleaner mechanical room environment
- 04 Simple and effective, the service access manifold houses all critical compressor operating controls in one convenient location

MIDMARK POWERAIR MODEL SPECIFICATIONS

Model/Order No.	P21	P22	P32	P52	P72
User Capacity	1–3	1–3	3–5	5–7	7–10
No. of Heads	2	2	3	2	3
CFM at 80 psi	5.2 CFM	5.2 CFM	7.8 CFM	10.6 CFM	15.9 CFM
Total Horsepower	1.5 hp	1.5 hp	2.25 hp	3.2 hp	4.8 hp
Voltage / Frequency	115 V 60 Hz	208–230 V 60 Hz	208–230 V 60 Hz	208–230 V 60 Hz	208–230 V 60 Hz
Total Amps	16 A	7 A	11 A	20 A	29 A
Circuit Breaker	20 A	20 A	20 A	30 A	40 A
Temperature Range	40–104 °F	40–104 °F	40–104 °F	40–104 °F	40–104 °F
dBA	65 dBA	65 dBA	67 dBA	70 dBA	73 dBA
dBA with Sound Cover	60 dBA	60 dBA	62 dBA	65 dBA	68 dBA
Tank Capacity	10 gal	10 gal	20 gal	20 gal	32 gal
Overall Size (H x W x D)	27" x 26" x 24"	27" × 26" × 24"	29" x 33" x 26"	31" x 33" x 26"	33" × 40" × 27"
Size with Sound Cover	32" x 26" x 26"	32" × 26" × 26"	33" x 33" x 28"	33" x 33" x 28"	39" × 40" × 30"
Shipping Weight	285 lb	285 lb	360 lb	410 lb	500 lb

YOU CAN DEPEND ON MIDMARK POWERAIR® OIL-LESS DENTAL AIR COMPRESSORS. PROVEN. RELIABLE. TRUSTED.



Contaminants that pass through a 5-micron filter

Clean air is vital. Midmark PowerAir Compressors utilize a 0.01-micron coalescent filter designed to provide the ultimate in clean air, generating the capacity to capture 99.9997% of compressed air contaminants.

Sources

1 Adapted from: https://cleanaire.co.nz/design-your-hrv/air-filters-explained 2 Sizes provided are within the typical size ranges for each particle listed.

For more information, contact your Midmark dealer or call 1.800.MIDMARK. Outside the USA, call 1.937.526.3662 or visit our website at midmark.com

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Products subject to improvement changes without notice. Litho in USA 007-10034-00 Rev C1 (6/23)



Competitive compressor brands filter air to 5 micron. Midmark PowerAir oil-less compressors filter air to 0.01 micron.