



Air up. Cool down.

Mobile Evaporative Cooling Systems

Precision. Power. Versatility. From military installations to luxury patios, the Vector family of evaporative coolers is designed to meet the demands of high-performance environments. Every unit is proudly designed and manufactured in the USA, delivering energy-efficient, water-powered cooling built for real-world performance. Designed for 24/7 outdoor use, Vector is built to perform in any environment.



VECTOR

The original and still the benchmark. Engineered for serious airflow and elite performance, Vector is our flagship cooling system—trusted in high-demand commercial, industrial, and event environments. With rugged construction, advanced evaporative tech, and 100° customizable oscillation, it delivers consistent, high-volume cooling where it counts.

100° directional oscillation

Weatherproof, heavy-duty body

Smallest foot print in the market



SPARTAN

When the environment is punishing, Spartan powers through. Designed for extreme conditions and remote operations, this rugged high-output system brings reliable, industrial-strength cooling to military bases, oilfields, warehouses, and more. Built tough, engineered for mobility, and ready for anything — Spartan is the unit you deploy when failure isn't an option.

Impact-resistant frame

Compatible with 16" ducting

Integrated HEPA filtration capability



VECTOR AERO

Sleek, quiet, and purpose-built for modern spaces, Aero delivers powerful evaporative cooling in a clean, mobile design. Ideal for patios, event venues, and hospitality environments, it balances performance with aesthetics. Available in two sizes—Aero and Aero Pro—for tailored comfort across any footprint.

180° of customizable oscillation

Integrated QuickCool™ Ice Chamber

Dual-size system for small to large spaces



Smart Mobile Outdoor Cooling

Using only water, Vector's evaporative system provides up to 25° of cooling.



Whisper-Quiet Operation

High-performance airflow with low-decibel output, ideal for both industrial and hospitality settings.



Proudly Made in the USA

Proudly engineered and manufactured domestically for superior quality, reliability, and customer support.



Water-Efficient Cooling

Multiple water input options with eco-friendly and cost-effective water usage (as little as 16 oz/hour).

VECTOR
AERO

VECTOR
AERO PRO

VECTOR

SPARTAN

Airflow (CFM)	1,800	3,600	9,000	12,500
Cooling Area	1,000–1,200 sq. ft.	1,200–1,600 sq. ft.	2,000 sq. ft.	2,500–3,000 sq. ft.
Oscillation	180° (variable)	180° (variable)	100°	70° horiz / 45° vert
Noise Level	< 58 dB	< 58 dB	59 dB	59 dB
Power Draw	400W	800W	100–1,000W	100–1,000W
Input Voltage	110–220V* (50–60Hz)	110–220V* (50–60Hz)	100–277V* (50–60Hz)	120V* (or 220V int'l option)
Water Reservoir	8 gal / 30L	8 gal / 30L	15 gal / 57L	60 gal / 227L
Weight (Dry)	75 lbs	125 lbs (Estimated)	135 lbs	314 lbs
Dimensions (H x W x D)	40.2" x 22.5" x 18.7"	67.8" x 22.5" x 18.7"	72" x 24" x 20"	72" x 48" x 30"
Special Features	QuickCool Ice Chamber, CrossFlow™ Technology	Air Multiplier, Wall Mountable, Space Optimization	CrossFlow™, Tilt Wheels	HEPA-Ready, Forklift Slots, Rugged Shell

*Input voltages higher than 120VAC require an input cord change and do not comply with standards as listed.

Ready to find the right Vector for your environment? Scan the code or visit vectorclimate.com to get in touch with one of our mobile cooling experts.

