

SUCTION

High Power Wet Line Suction System

Stable & High-Performance Operation: Equipped with a concentrated and consistent suction mechanism to ensure reliable performance during all procedures.

Smart Frequency Conversion Technology: Automatically adjusts suction power based on the number of dental chairs in use, optimizing efficiency and output.

Built-In Noise Reduction System: Designed with internal soundproofing to maintain a quieter clinical environment, enhancing patient comfort.

Continuous High-Volume Suction: Ideal for oral surgeries, implantology, and extended procedures requiring uninterrupted, strong suction performance.

Anti-Backflow Design: Prevents contaminated fluids from flowing back into the system, ensuring a safe and hygienic treatment zone.

Corrosion-Resistant Internal Tubing: Made with high-quality, durable materials that resist corrosion for longer life and lower maintenance.

Integrated Filtration System: Efficient debris trap prevents clogging and ensures smooth operation even during heavy-duty use.

Energy-Efficient Motor: Engineered for continuous, long-term use with minimal power consumption and reduced operational cost.

Compact & Space-Saving Design: Easily fits into cabinets or utility rooms without compromising on performance or accessibility.

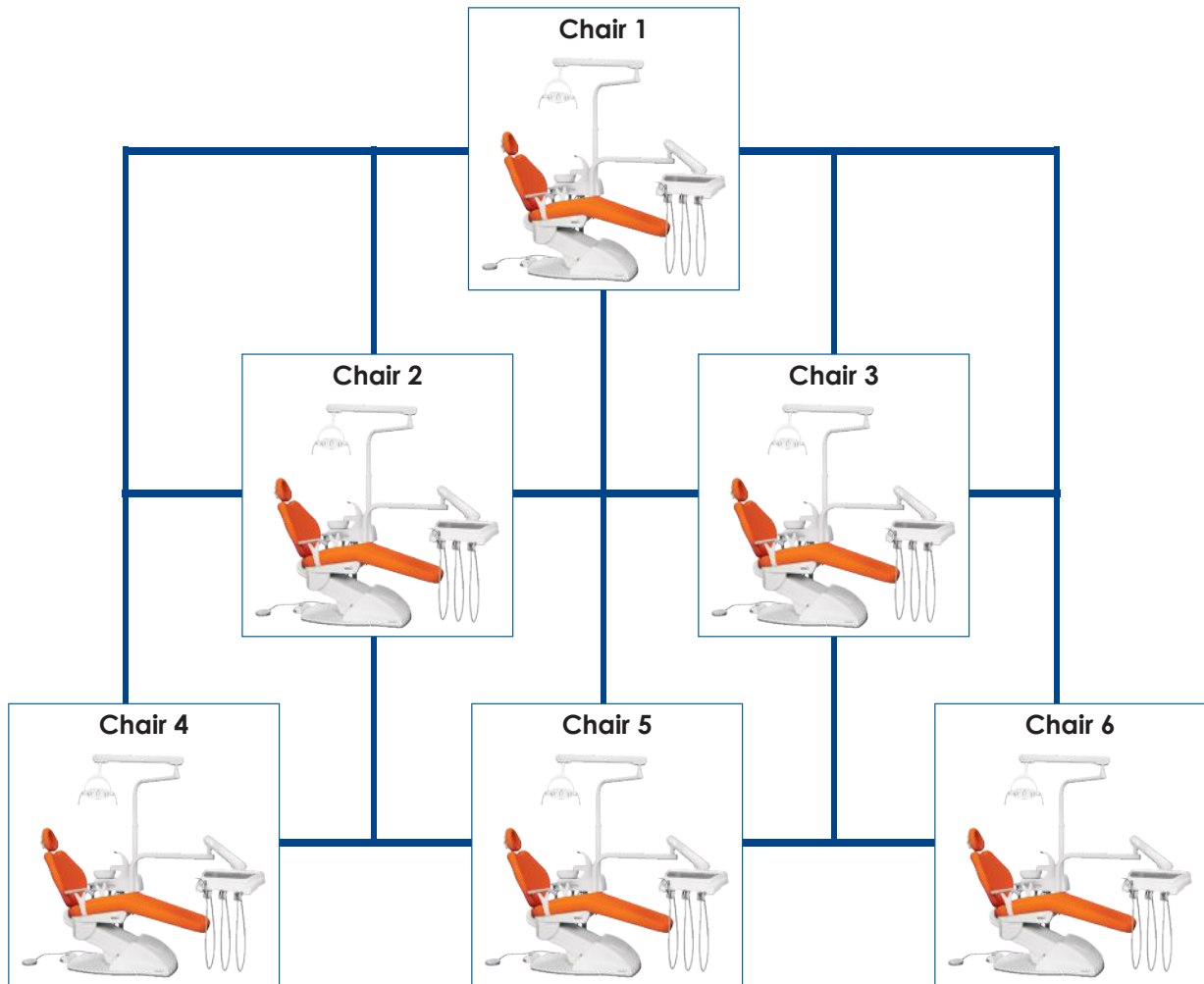
Multi-Chair Compatibility: Capable of supporting multiple dental units simultaneously, making it suitable for high-traffic clinics and setups.

Automatic Water Separation System: Effectively separates fluids before they reach the motor, protecting internal components from moisture-related damage.





Centralized Suction System



Data & Facts			
Unit Type	VMAX 450	VMAX 1250	VMAX 1450
Power (HP)	0.80	2	3
Max Pumping (L/min)	800	1100	1500
Vacuum Degree (KPa)	-13	-21 ~ -24	-22 ~ -25
Suitable Chairs	Upto 2 Chair	Upto 4 Chair	Upto 6 Chair
Noise (dB)	53	57~62	58~62