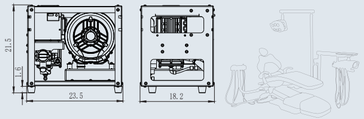
Versatile Models for Optimal Performance (Unit: inch)



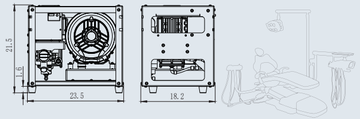
SV600

× 5-6



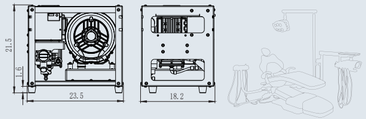
SV800

× 7-8



SV1000

× 9-10



Specifications

Model	SV600	SV800	SV1000
No. of Treatment	5-6	7-8	9-10
Rated Power(kW)	2	2.2	2.5
Voltage(V)	220	220	220
Frequency	(50/60Hz)	(50/60Hz)	(50/60Hz)
Max. Vacuum(*Hg)	5	5.5	6
Max. Airflow(CFM)	64	85	106
Noise Level(dB)	≤72	≤72	≤72
Net Weight (kg)	72	72	72
Product Dimensions	23.5x18.2x21.5 inch	23.5x18.2x21.5 inch	23.5x18.2x21.5 inch
Package Dimensions	26.8x21.4x27.8 inch	26.8x21.4x27.8 inch	26.8x21.4x27.8 inch

Add: 1590 S Milliken Ave., unit A, Ontario, CA 91761
Technical Support: 800-488-9708
www.adsdental.com
Tel: 626-620-0456
West Coast: 626-633-7636
E-mail: sales@adsequip.com
East Coast: 626-366-3848

ADS Dental System

DRY VACUUM SYSTEM

ADS V3 | ADS V5 | ADS V7
ADS V10(Twin) | ADS V14(Twin)

SV 600 | SV 800 | SV 1000



5-Year Warranty, Trusted Support

The ADS mechanical room is equipped with a dry vacuum system and an air compressor.
These components ensure efficient suction and reliable air pressure,
supporting optimal performance and maintaining a clean, effective working environment.

ADS mechanical room dry vacuum system and original components are warranted to be free
from defects in materials and workmanship for five years from the date of purchase.
If any issues arise with your equipment, our expert support team will resolve them promptly and effectively.





ADS-V Series Dry Vacuum System



High Suction Performance

·High flow and strong suction, enhance efficiency
·Multiple models available, supporting 2 to 14 dental chairs



Stable and Efficient Separation

·Gravity separation design
·Dual-level liquid control system for extra safety
·Large capacity, medical-grade stainless steel tank



Smart and Energy-Saving Design





·Smart Performance

The ADS-V Series dry vacuum system uses variable frequency management to optimize power, reduce energy consumption, and extend equipment lifespan by adjusting operating frequency to match demand.



·More Effective Filter

Can effectively capture 1~5 μm dust particles, and also filter unnecessary moisture to keep the vacuum pump running at peak efficiency and increase its longevity.



·Auto Built-in Rinsing Nozzle

Inside the separator tank, there is an automatic rinsing nozzle that can automatically clean the tank, saving labor and reducing the frequency of tank contamination maintenance.

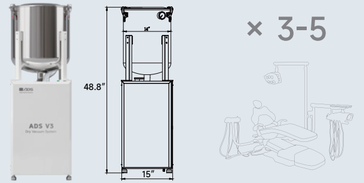


·High Performance Vacuum Pump

Produces vacuum on demand according to actual needs, with fast response and no long waiting, instantly meeting practical requirements.

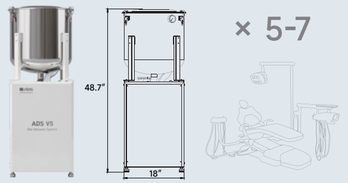
Versatile Models for Optimal Performance (Unit: inch)

ADS V3



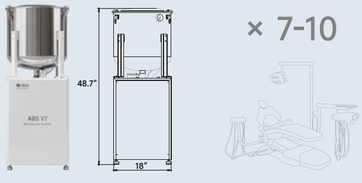
× 3-5

ADS V5



× 5-7

ADS V7



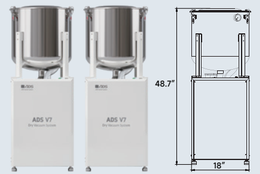
× 7-10

ADS V10(Twin)



× 10-14

ADS V14(Twin)



× 14-20

Specifications

ADS-V Series Model	ADS V3	ADS V5	ADS V7	ADS V10	ADS V14
No.Users	3-5	5-7	7-10	10-14	14-20
No.Vacuums	1	1	1	2	2
Total Horsepower	2.5	2.95	3.2	2.95x2	3.2x2
Vacuum("Hg)	7.5	7.5	7.5	7.5	7.5
Voltage	220/60Hz	220V/60Hz	220V/60Hz	220V/60Hz	220V/60Hz
Total Amps	9	10	11	10x2	11x2
Circuit Breaker(Amps)	25	25	25	25x2	25x2
Maximum flow(CFM@7.5"Hg)	34	44	56	44x2	56x2
Noise(dba)	70	72	75	79	79
Tank(HxWxD)	20"x14"x14"	17.9"x17.9"x19.5"	17.9"x17.9"x19.5"	17.9"x17.9"x19.5"	17.9"x17.9"x19.5"
Tank(GAL)	9.5	18.1	18.1	18.1x2	18.1x2
Dimensions Overall	48.8"x15"x17"	48.7"x18"x19.3"	48.7"x18"x19.3"	(48.7"x18"x19.3")x2	(48.7"x18"x19.3")x2
Shipping Weight(LBS)	240	262	286	273x2	297x2

SV Series Dry Vacuum System



Reliable and Continuous Performance

·High-efficiency air pump supports long operating hours.
·The inner air pump featured with anti-corrosion coating.
·Integrated safety protection to prevent equipment damage.





Flexible Solutions for Space Solution

Designed for multi-unit stacked installation to
maximize room efficiency and minimize space costs.

High-Efficiency Dual Separation System

·Centrifugal separation technology delivers high efficiency.
·Dual separation system for more thorough air-water separation, protects the air pump.



Energy-Saving Smart Inverter Technology

·Automatically adjusts the vacuum level according to the number of dental chairs in use.
·Reduces energy consumption and minimizes mechanical wear.



