













www.adsdental.com www.adsequip.com



G Tel: 626-620-0456







# **DRY VACUUM SYSTEM**



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



#### **■** ∕JDS

## SUPERIOR SUCTION POWER

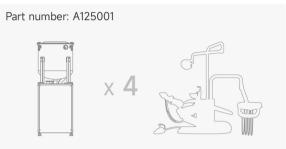
The ADS V serise dry vacuum system delivers robust suction power, efficiently supporting multiple dental chairs at once without compromising performance, enhancing productivity in your practice.







• V10 model can power up to 8 chairs ( MAX)



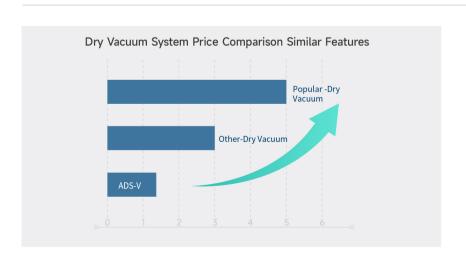
• V5 model can power up to 4 chairs ( MAX)



• V14 model can power up to 12 chairs ( MAX)



• V7 model can power up to 6 chairs (MAX)



# AFFORDABLE PRICE

The ADS V Series Vacuum System offers reliable performance and cost-effective pricing. Compared to other vacuum pump suppliers, we provide substantial savings. Choose the ADS V Series for exceptional value and performance.

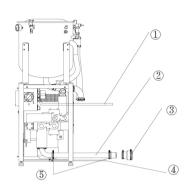
# MECHANICAL ROOM

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



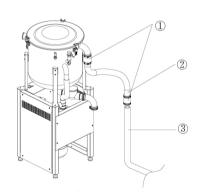
# **AMERICAN STANDARD**





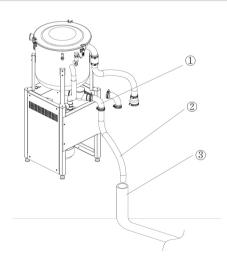
1	Washdown Water Outlet 3/8" Tube
2	1-1/2(InnerDiameter)Exhaust Hose -10ft
3	2"x1-1/2".DWV flexible PVC Coupling 2" PVC Slip Socket Exhaust Connector (Attaches to 2" Pipe)
4	1/4"Drip Leg Hose 5' Length Route to floor drain
5	1.5"Hose Clamp





1	1- 1/2"x 1- 1/2".DWV Flexible PVC Coupling
2	Intake Hose -5ft 1- 1/2"ID Tube, 1- 7/8"OD
3	1 1/2" PVC Pipe





1	1-1/2" PVC DWV 90-Degree Mechanical Elbow Fitting
2	Drain Hose -5ft 1- 1/2"ID Tube, 1- 7/8"OD
3	2"-3" PVC Pipe

# **DESIGNED TO MAKE DIFFERENCE**



#### 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.



### ·High Performance Vacuum Pump

Produces vacuum on demand according to actual need, fast response without long waiting, instantly meet practice need.



#### Suction Aerosols

The ADS-V series dry vacuum system excels in extracting droplets generated during dental treatments, offering significant advantages over traditional wet-ring vacuum systems by efficiently extracting both saliva and droplets.



#### More Effective Filter

Can effective capture 1~5 µm dust particles, also filt unnecessary moisture to keep the vacuum pump running at best efficiency and make it longevity.



#### Auto Built-in Rinsing Nozzle

Inside the separator tank, comes with an automatic rinsing nozzle, can do auto cleaning to the tank, labor-saving, lowers tank contamination maintenance frequency.



#### Large-volume

The 32L large-volume separator, durable and robust, delivers the performance demanded by most practices.

#### ZDS\_

# **SPECIFICATIONS**



ADS V-Series Dry Vacuum System						
ADS V-Series Model	ADS-V3	ADS-V5	ADS-V7	ADS-V10	ADS-V14	
Users	3	5	7	10	14	
No. Vacuums	1	1	1	2	2	
Total Horsepower	2.4	2.5	3.2	5	6.4	
Vacuum ("Hg)	Up to 7	Up to 7	Up to 7	Up to 7	Up to 7	
Voltage	220V	220V	220V	220V	220V	
Full Load Amps	13	15	17	115 X 2	17 X 2	
Dimensions Overall H x W x D	124X38X43	135X45.7X49.5	135X45.7X49.5	(135X45.7X49.5) X2	(135X45.7X49.5) X2	
Sound (dBA)	70	72	75	79	79	
BTU/Min	101.8	106	135.7	212	271.4	
Frequency	50HZ	50HZ	50HZ	50HZ	50HZ	

# **5 YEARS WARRANTY**

ADS warrants the items portrayed within the table below against defects in material or workmanship under typical use when obtained from ADS or an authorized ADS dealer. The warranty period is measured from the date of the ADS invoice. If you have questions about when your warranty coverage starts, please contact ADS Customer Service.

Product	Warranty Period
Mechanical Room Dry Vacuum System and original components	5 Years