

# **ECO-VAC**

## **DRY VACUUM SYSTEMS**

*Enables you to care for your patients,  
the environment **AND** your bottom line.*

- **SAVES OVER 50% ON ELECTRICITY COSTS WHEN COMPARED TO SIMILAR VACUUM PUMPS**
- **ZERO WATER USAGE SAVES WATER AND SEWAGE COSTS**
- **DRY TURBINE SECTION USES NO OIL LIKE SOME OTHERS**
- **ELIMINATES MAINTENANCE COSTS AND KEEPS THE OIL VAPORS FROM THE EQUIPMENT ROOM AND ENVIRONMENT**
- **VERY QUIET OPERATION AT ONLY 62 DECIBELS**

We utilize a Variable Frequency Drive (VFD) to control the vacuum levels. With no suction being used, the motor is running one third the speed and using very little power. Every time a suction hose is being used the motor automatically speeds up to maintain constant suction.

Maintenance free unit with no traps to clean, no oil to check or change. Truly a ZERO maintenance machine.



***TW* TECH WEST INC.**

Manufacturers of Dental Vacuum  
and Air Systems

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Our EcoVac system provides the advantages of proven technology, durable construction, quiet operation and oil-free performance with the latest in water- and energy-saving features. This is not only important to you as an environmentally responsible business owner, it also prepares your practice for the upcoming change to metered water usage in many areas of the country.



# ECO VAC DRY VAC SYSTEMS

## FEATURES

- Green design
- Whisper quiet motor
- Energy-efficient operation
- Oil free performance
- Nickel Coated turbine section
- Delivered ready to install
- 5-year/5000-hour warranty

## BENEFITS

- Saves enough water each month to fill two swimming pools
- Reduces stress on patients and staff
- Lowers your power bill and minimizes your carbon footprint
- Provides clean dry operation
- Prevents corrosion and moisture damage inside the turbine
- Requires no new piping to switch from wet to dry vacuum system, potentially saving thousands in installation costs
- Protects your investment and keeps your practice up and running

MODEL NUMBER	MAX USERS	# OF HEADS	TOTAL H.P.	CFM @ 8 HG	TANK GALLONS	VOLTAGE	TOTAL AMPS	BREAKER SIZE	DB(A)	EQUIP. WEIGHT	EQUIP. HEIGHT	EQUIP. WIDTH	EQUIP. DEPTH	SHIPPING WEIGHT	SHIPPING HEIGHT	SHIPPING WIDTH	SHIPPING DEPTH
<None>	2-3	1	1	20	14	208/230	10	20	60	139	52	23	20	220	44	42	31
VPD4D2	4-6	2	2	40	14	208/230	10	2X20	62	282	39	40	20	350	44	42	31
VPD5S2	5-7	1	2	45	14	208/230	12	20	62	139	52	23	20	220	44	42	31
VPD10D2	10-14	2	4	90	30	208/230	24	2X20	62	282	39	40	20	325	44	43	31
VPD10D2-14	10-14	2	4	90	30	208/230	24	2X20	62	350	45	43	31	350	45	31	43
VPD15T2	15-21	3	6	110	40	208/230	36	3X20	62	402	60	40	20	455	44	42	31

DVU-S Upgrade 2-3 user single to 5-7 user: 1,966.00      DVU-D Upgrade 4-6 user dual to 10-14 user: 3,933.00  
 (VPD10D2 has a 30 gallon tank. Tank weight: 157 lbs. Tank dimensions: 27"W x 28"D x 61"H)

**FIVE-YEAR, 5000 HR. WARRANTY**

**Revised 3/23**

Exceeds NFPA 99C Guidelines