

WHIRLWIND LIQUID RING VACUUM

- QUIET BY DESIGN
- RAMP INJECTION PORTING FOR FASTER AIR FLOW AND SUCTION RECOVERY
- LARGE 1/2" STAINLESS STEEL SHAFT TIP WITH A ONE PIECE DESIGN
- ADVANCED DESIGN IMPELLER CHAMBER, PORTED TO PUMP OUT WATER FAST WITHOUT CONCERN OF SHAFT OR MOTOR DAMAGE
- AIR WATER SEPARATORS STANDARD ON ALL DUAL AND TRIPLE MODELS

TECH WEST'S EXCLUSIVE WARRANTY:

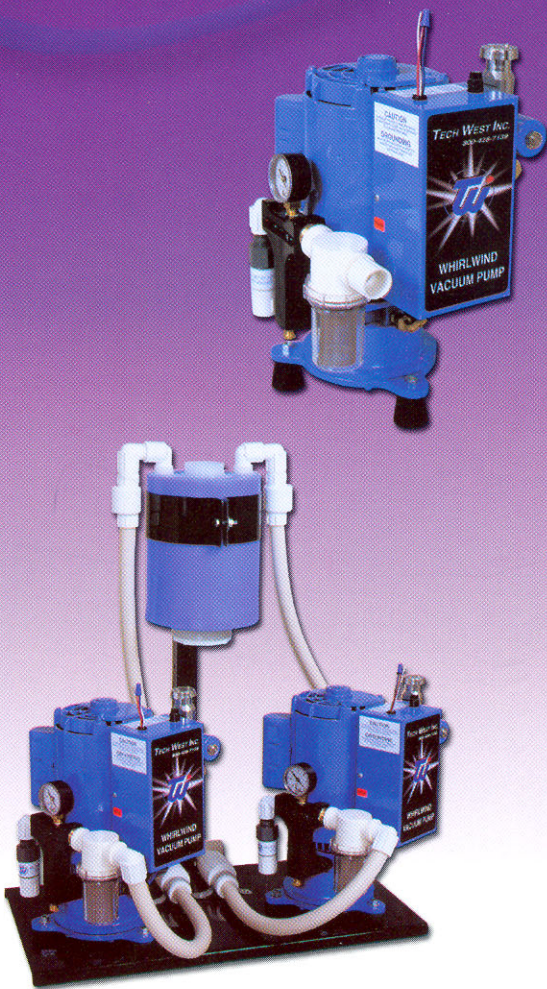
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- 5 YEARS ON MOTOR SHAFT
- 4 YEARS ON THE BRASS COMPONENTS
- 3 YEARS ON ALL OTHER COMPONENTS

 **TECH WEST INC.**

Manufacturers of Dental Vacuum
and Air Systems

2625 N. Argyle Ave. • Fresno, CA 93727
(559) 291-1650 • (800) 428-7139 • FAX (559) 348-9677



WHIRLWIND LIQUID RING VACUUM

Tech West's Dental Pumps have proven to be unsurpassed in technology and performance providing a vacuum system you can rely on for years to come without expensive repairs or maintenance costs.

At Tech West our vacuum systems can be custom designed to fit any need, application or number of users. Tech West will also provide technical assistance with plumbing and electrical design if needed.

FEATURES

Dynamically balanced impellers.

Large solids collectors with clear bowls.

Energy efficient motors with cap-start cap-run.

Air water separators for all pumps.

Water recyclers for all vacuum pumps.

All vacuum pumps are wired for low voltage control.

BENEFITS

Smooth & vibration free running.

Easy cleaning & maintenance.

Lower electrical consumption means large savings to you.

Enables evacuated gasses (like nitrous) to be vented out of the building.

Water savings of up to 70%.

Allows use of 24V remote switching in the office.

LIQUID RING VACUUM SYSTEMS

MODEL NUMBER *	# OF USERS	VOLTS	BREAKER AMPS	HP	AIR WATER SEPARATOR	DB(A)	EQUIP. HEIGHT	EQUIP. DEPTH	EQUIP. WIDTH	EQUIP. WEIGHT	SHIPPING HEIGHT	SHIPPING DEPTH	SHIPPING WIDTH	SHIPPING WEIGHT
VPL2SS	2	115/230	20	1HP	NO	70	16	13	13	59	22	16	16	75
VPL2S1	2	115	20	1HP	NO	70	16	13	13	59	22	16	16	75
VPL2S2	2	230	20	1HP	NO	70	16	13	13	59	22	16	16	75
VPL3SS	3	115/230	20	1.5 HP	NO	70	18	13	13	66	22	16	16	81
VPL3S1	3	115	20	1.5 HP	NO	70	18	13	13	66	22	16	16	81
VPL3S2	3	230	20	1.5 HP	NO	70	18	13	13	66	22	16	16	81
VPL4S2	4	230	20	2 HP	NO	70	18	13	13	66	22	16	16	82
VPL4D2	4	230	2 X 20	2x1 HP	YES	72	30	20	28	171	34	23	37	191
VPL6D2	6	230	2 X 20	2X1.5 HP	YES	72	30	20	28	180	34	23	37	201
VPL8D2	8	230	2 X 20	2X2 HP	YES	72	30	20	28	182	34	23	37	204
VPL6T2	6	230	3 X 20	3X1 HP	YES	74	30	20	41	255	34	23	48	280
VPL9T2	9	230	3 X 20	3X1.5 HP	YES	74	30	20	41	260	34	23	48	285
VPL12T2	12	230	3 X 20	3X2 HP	YES	74	30	20	41	264	34	23	48	289

* To order a pump with a water recycler add an (R) after part #.
* A recycler adds \$200.00 per pump.

Revised 1/05



Exceeds NFPA 99C Guidelines



Complies to UL Standards
ANSI/UL 544.

TW TECH WEST INC.
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FDA
RECOGNIZED