



TERMS AND CONDITIONS

Prices are subject to change without notice.

No returns are approved without first acquiring a return authorization (R.A.) number. All returns are subject to a 15% restock charge. No returns are authorized after 60 days from the date of shipment.

Payment terms are cash with order or a net payment of 30 days on approved credit. A finance charge of 1 1/2% per month will be charged to an account over 30 days.

A credit line must be established on all open accounts.

Any customer who has allowed their account to become delinquent shall pay Tech West for all legal costs incurred during the necessary collection process.

Any customer allowing their account to become delinquent for extended periods beyond our normal terms will loose their privilege of selling the Tech West product line.

WARRANTY

All warranties are limited and are detailed on separate product warranty cards. For full details on warranty periods and coverage contact Tech West's factory or an authorized dealer in your area for the appropriate warranty form.

This warranty shall begin from the date of the original purchase with an additional 15 days allowed for transportation and installation.

If repair is required during the warranty period, it is necessary to call Tech West for a return authorization (R.A.) number. New products will be repaired or replaced at the option of the Tech West factory repair facility.

All return shipments for repair must be shipped freight prepaid. No shipments marked "collect" will be accepted. Acquire an R.A. number before returning products.

Should any product carrying this warranty become damaged or defective due to improper use, handling, installation, care, or an act of nature, this warranty will not apply.

The terms, conditions and warranties contained herein supersede all previous terms, conditions and warranties, written, expressed or implied, and are in effect January 1, 2005

ALL PARTS HAVE A 90 DAY WARRANTY UNLESS OTHERWISE SPECIFIED.

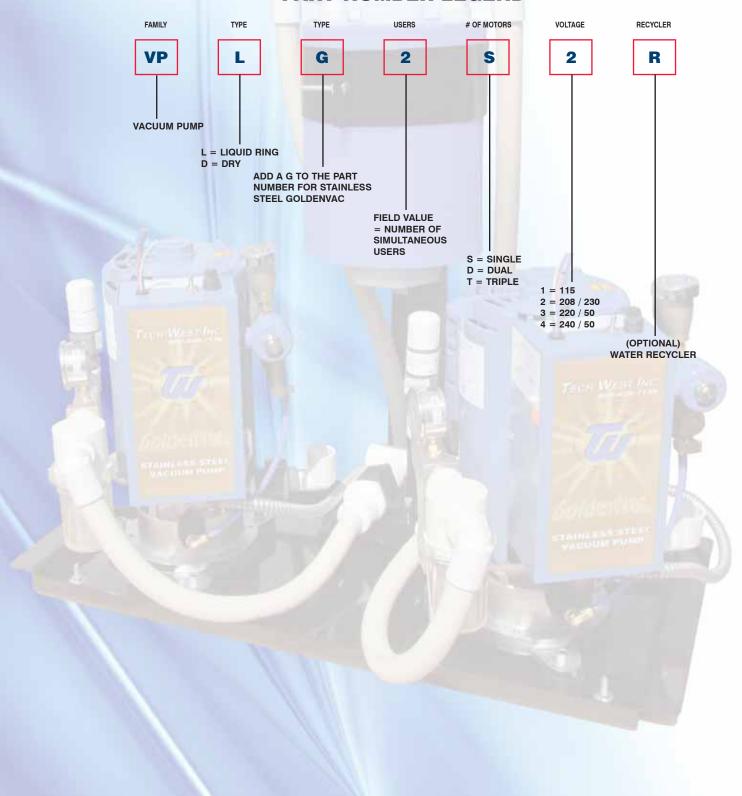


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LEGENDS TO HELP YOU DECODE OUR PART NUMBERS

LIQUID RING VACUUM PUMP PART NUMBER LEGEND



TECH WEST EVACUATION SYSTEM CLEANER



Evacuation System Cleaner

The amount of waste residue (Biofilm/plaque) slogging down your evacuation system depends on the age of your facility, water supply pH, chemical cleaner in use, and how much/often it was used. The Restore Protocol will release the Biofilm/plaque material from the inside of your lines/pipes.

Tech West's Microbial Formula digests organic matter and solids which GUARANTEES TO MAINTAIN SUCTION PERFORMANCE and "ELIMINATE" Daily Trap Hand Cleaning. 100% All Natural & Biodegradable. Non-Foaming & SAFE for humans, animals, plants and pipes.

EcoStar-eVac Cleaner comes in two different sizes and the initial amount used to restore the system depends on the age of the system. Detailed instructions are available upon request. It is recommended that EcoStar-eVac Cleaner be used to maintain your system once it is initially cleaned. This will insure cleanliness and long life of the system.

PART#	DESCRIPTION		LIST PRICE
ESC-16	EcoStar-eVac Cleaner	16 oz.	47.00
ESC-32	EcoStar-eVac Cleaner	32 oz.	83.00
ESC-KIT	EcoStar HVE & Si Dispenser	16 oz.	78.00

Note: It is recommended to use 4 oz / chair per month



TECH WEST OFFERS

the NXT Hg5 AMALGAM SEPARATOR



The NXT Hg5 provides the complete solution:

- New compact design, for hard to fit areas
- Functional with all wet and dry Vacuums
- Environmentally friendly packaging
- Meets all EPA Dental Rule requirements
- ISO 11143:2008 Certified by NSF Int.

The Solmetex has quickly become the industry leader in Amalgam Separation. What makes Solmetex different is the "Total Solution Approach" – Integrating the simple design of the NXT Hg5 with waste handling and recycling into the complete product line, providing a truly green set of solutions for the dental practice.

DESCRIPTION N	PART HUMBER	/ _{kf}	elchi w	DTH DE	LETH LIST P	RICE
NXT Hg5	ESAS-100	30	11	8	1060	
NXT Hg5 High Volume	ESAS-100H	28	18	22.5	2860	

A 5 YEAR WARRANTY

FDARECOGNIZED

TECH WEST ECOVAC DRY VACUUM PUMP

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. 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.



ECO DRY-VAC SYSTEMS

MODE	MUMBE	A JUSER S	F HEAD!	ral HP.	M ⊗ 1	AC ALLON	s /	TAL AMP	ENKER SI		AIR WEIGH	AT HEIGH	JUP. MIDT	dir. deri	r populari	ELGHT SH	Schil Shi	th let pack
VPD2S2	2-3	1	1	20	14	208/230	10	20	60	139	52	23	20	226	43	43	30	10,977.00
VPD4D2	4-6	2	2	40	14	208/230	10	2X20	62	282	39	40	20	352	43	43	30	20,216.00
VPD5S2	5-7	1	2	45	14	208/230	12	20	62	139	52	23	20	226	43	43	30	12,277.00
VPD10D2	10-14	2	4	90	30	208/230	24	2X20	62	282	39	40	20	469	43	43	30	23,105.00
VPD15T2	15-21	3	6	110	40	208/230	36	3X20	62	402	60	40	20	629	45	48	32	37,799.00

DVU-S Upgrade 2-3 user single to 5-7 user: 1,002.00 DVU-D Upgrade 4-6 user dual to 10-14 user: 3,157.00

5 YEAR WARRANTY OR 5000 HRS WHICH EVER COMES FIRST

Exceeds NFPA 99C Guidelines



FDA

RECOGNIZED

TECH WEST WHIRLWIND LIQUID RING VACUUM PUMP

Tech West 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. Whirlwind pumps are available in single, dual or triple configurations. Air-water separators and water recyclers are also available for all pumps. Tech West Liquid Ring pumps carry the longest warranty in the industry. Tech West will provide technical assistance with electrical and plumbing design upon request.



Tech West Exclusive Warranty
5 • 4 • 3
5 years on the motor shaft
4 years on the brass components
3 years on all other components



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VPL2SS	2	115/230	20	1	NO	NO	16	13	13	59	22	16	16	75	2,888.00
VPL2SSR	2	115/230	20	1	YES	NO	16	13	13	59	22	16	16	75	3,126.00
VPL3SS	3	115/230	20	1.5	NO	NO	18	13	13	66	22	16	16	81	3,255.00
VPL3SSR	3	115/230	20	1.5	YES	NO	18	13	13	66	22	16	16	81	3,487.00
VPL4S2	4	208/230	20	2	NO	NO	18	13	13	66	22	16	16	82	3,607.00
VPL4S2R	4	208/230	20	2	YES	NO	18	13	13	66	22	16	16	82	3,848.00
VPL4D2	4	208/230	2X20	2X1	NO	YES	30	20	30	171	34	23	37	191	6,017.00
VPL4D2R	4	208/230	2X20	2X1	YES	YES	30	20	30	171	34	23	37	191	6,497.00
VPL6D2	6	208/230	2X20	2X1.5	NO	YES	30	20	30	180	34	23	37	201	7,100.00
VPL6D2R	6	208/230	2X20	2X1.5	YES	YES	30	20	30	180	34	23	37	201	7,581.00
VPL8D2	80	208/230	2X20	2X2	NO	YES	30	20	30	182	34	23	37	204	7,581.00
VPL8D2R	8	208/230	2X20	2X2	YES	YES	30	20	30	182	34	23	37	204	8,064.00
VPL6T2	6	208/230	3X20	3X1	NO	YES	30	20	41	255	34	23	48	280	9,152.00
VPL6T2R	6	208/230	3X20	3X1	YES	YES	30	20	41	255	34	23	48	280	9,870.00
VPL9T2	9	208/230	3X20	3X1.5	NO	YES	30	20	41	260	34	23	48	289	10,477.00
VPL9T2R	9	208/230	3X20	3X1.5	YES	YES	30	20	41	260	34	23	48	289	11,200.00
VPL12T2	12	208/230	3X20	3X2	NO	YES	30	20	41	264	34	23	48	289	11,320.00
VPL12T2R	12	208/230	3X20	3X2	YES	YES	30	20	41	264	34	23	48	289	12,042.00

Exceeds NFPA 99C Guidelines





TECH WEST GOLDENVAC STAINLESS STEEL VACUUM PUMP

Tech West GoldenVac has proved to be the industry leader in design and performance. A vacuum system you can rely on for years to come. All GoldenVac vacuum pumps have an exclusive warranty with 10 years on all stainless steel pump components, 5 years on the motor shaft and all other components have 3 years. The GoldenVac vacuum pumps have an investment cast stainless steel impeller with a radical new design that improves performance by 20% over other pumps. The stainless steel castings provide maximum durability to prevent wear from air abrasion and ceramic particles, or hard water conditions. All motors are thermally protected and are cap-start, cap-run. This will lower the electrical consumption of the pump. Water recyclers and air-water separators are available for all pumps. The GoldenVacs are available in single, dual, or triple configurations. Tech West will provide plumbing and electrical designs







3.1															
MODELN	UNBE	t Of Jishes	, Ctr	REALER	SILE	/	ALIA S	EQUIP.	HEIGH	tons,	MIDT	MEGH	CHE	SHIPPI SHIPPI	th other lest opi
MODEL		*Of 101	ACE P	SAEAR Y	Ş. /,	AIR WE	28/4	FOIL	FOIL	KOJIP.	Glib	SHIPP	SHIPP	SHIPP	SHIPPING INT.
VPLG3SS	3	115/230	20	1	NO	70	18	13	13	69	22	16	16	85	3,786.00
VPLG3SSR	3	115/230	20	1	NO	70	18	13	13	69	22	16	16	87	4,043.00
VPLG5SS	5	115/230	20	2	NO	70	18	13	13	69	22	16	16	85	4,083.00
VPLG5SSR	5	115/230	20	2	NO	70	18	13	13	69	22	16	16	87	4,340.00
VPLG6D2	6	208/230	2X20	2X1	YES	72	30	20	28	188	34	23	37	210	7,796.00
VPLG6D2R	6	208/230	2X20	2X1	YES	72	30	20	28	188	34	23	37	212	8,453.00
VPLG10D2	10	208/230	2X20	2X2	YES	72	30	20	28	188	34	23	37	210	8,295.00
VPLG10D2R	10	208/230	2X20	2X2	YES	72	30	20	28	188	34	23	37	212	8,978.00
VPLG15T2	15	208/230	3X20	3X2	YES	74	30	20	41	273	34	23	37	298	12,511.00
VPLG15T2R	15	208/230	3X20	3X2	YES	74	30	20	41	273	34	23	37	300	13,388.00

FDA RECOGNIZED

Exceeds NFPA 99C Guidelines





TECH WEST LARGE FACILITY ECO DRY-VAC SYSTEMS

Tech West Large Facility EcoVac Vacuum Systems are on the leading edge of technology in design and performance. These high performance vacuum systems are designed to provide continuous suction while moving large amounts of air. We use a turbine type blower that is very quiet. The energy efficient motors are maintenance free. The centrifugal vacuum is a skid mounted design that is pre-plumbed and pre-wired and is completely self contained and ready for installation. These high performance units range in size from 2hp to 30hp with air flows ranging from 20 scfm to 1200 scfm while holding 8 inches of mercury.



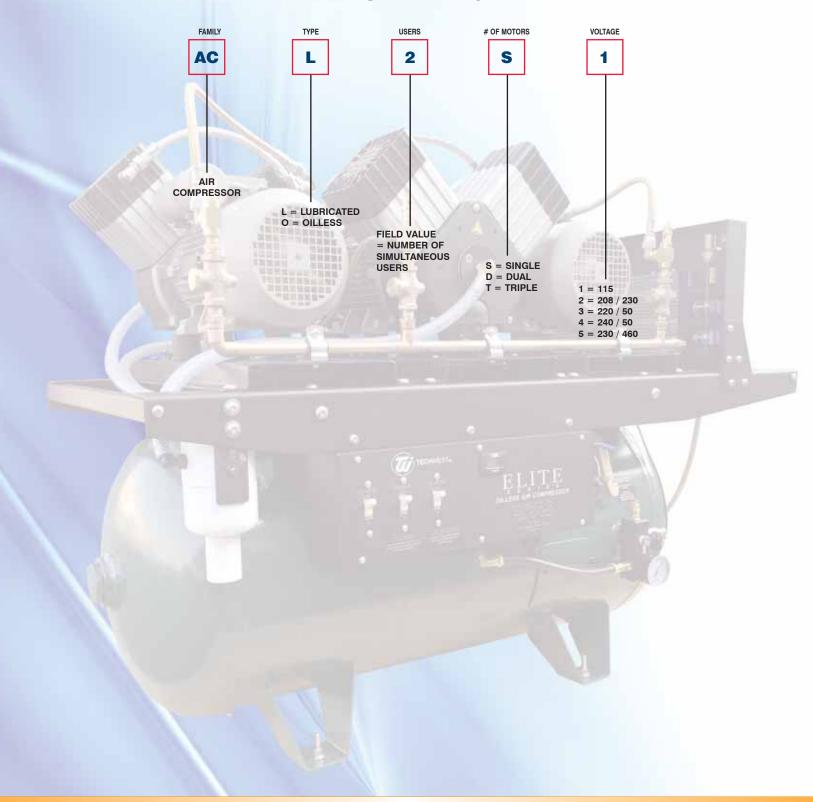
TECH WEST CENTRIFUGAL VACUUMS CARRY A FULL 5 YEAR/5000 WARRANTY

Exceeds NFPA 99C Guidelines



LEGENDS TO HELP YOU DECODE OUR PART NUMBERS

ULTRA CLEAN AIR COMPRESSOR PART NUMBER LEGEND



NEW TECH WEST ELITE SERIES ULTRA CLEAN OILLESS COMPRESSOR

Our Elite Series Oilless Air Compressor system provides the advantages of proven technology, durable construction, quiet operation and oil-free performance with the latest in energy-saving features. This is important to you as an environmentally responsible business owner.



ELITE SERIES OILLESS AIR COMPRESSOR SERIES

MODEL	NUMBER W	AT JSEPS	DRIVER OUT	ET COURT	A LOS	TAL H.P.		Mr Callons	, st. /sc	TAL AMP	ALAKER S	Ate /	JUP. WE	SHT HE	SHT WIDT	AT DEPT	HA LIST PRICE
ACO2S2	2-3	YES	NO	1	1.5	5.5	10	208/230	8	20	70	180	30	28	20.5	225	7,559
ESCD-1008	QU	IITE CC	OVER:	OPTIC	NAL F	OR THE	ACO2	!S2			68	50	32	28	20.5	50	1,175
ACO4D2	5-7	YES	NO	2	3	11	20	208/230	16	20	72	248	34	38	22	298	11,234
ACO6T2	8-10	YES	NO	3	4.5	16.5	30	208/230	25.5	40	74	320	36	46	25	368	15,749
ESCD-100	QUI	TE COV	/ER: O	PTION	IAL FO	R THE A	CO4E)2			68	50	38	29	22	50	1,575



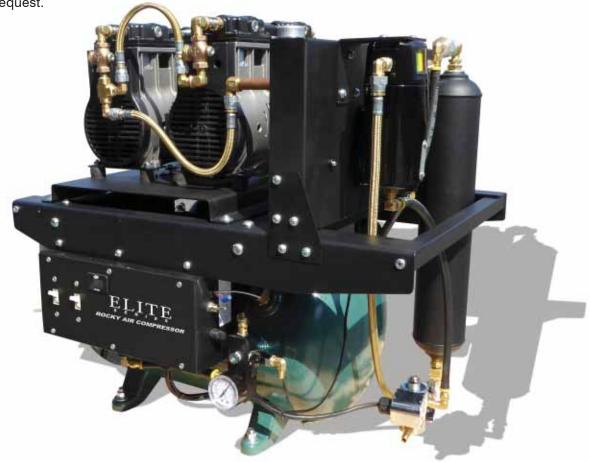
A 5 YEAR or 3500 HR MOTOR WARRANTY. All other components carry a 2 year warranty

Exceeds NFPA 99C Guidelines

NEW TECH WEST ELITE SERIES ROCKY OILLESS AIR COMPRESSOR

The Tech West Rocky Series Oilless Air Compressors provide 100% oil free air to the dental office. With our high performance air drying system, we guarantee the clean dry air you expect. The design of the Tech West Rocky Series Air Compressor provides smooth, quiet, vibration free operation at only 65 dB-a noise level. We offer them in a twin configuration to meet most any need of today's Dental Practice. Tech West will provide full plumbing and electrical

design upon request.



Model	JUMBER W	A JEEPS	DRYER OU	to Court	A HERDS	TAL H.P.		MA CALLONS VOLT	Ket L	TAL AMP	S AST		JUP. HE	SHT HEI	July MO	H JEPT	igonic w	EIGHT LE	Elekt W	OTH JET PRICE
ACOR2D1	2-3	YES	NO	2	1.5	5.2	10	115	11	20	68	175	28	28	20.5	220	37	35	30	7,349.00
ACOR2D1Q	2-3	YES	YES	2	1.5	5.2	10	115	11	20	64	210	31	28	20.5	255	41	42	31	8,399.00
ACOR2D2	3-4	YES	NO	2	1.5	7.4	10	208/230	8	20	68	175	28	28	20.5	220	37	35	30	7,349.00
ACOR2D2Q	3-4	YES	YES	2	1.5	7.4	10	208/230	8	20	64	210	31	28	20.5	255	41	42	31	8,399.00

A 5 YEAR 3500 HOUR MOTOR WARRANTY. All other components carry a 2 year warranty. Exceeds NFPA 99C Guidelines

FDA RECOGNIZED





TECH WEST LARGE FACILITY AIR COMPRESSORS

Tech West large facility air compressors lead the industry in design, quality and performance providing clean, oil free, dry air to the dental office. Compressors have energy efficient motors, totally enclosed OSHA approved fan guard, magnetic motor starters with overload protection, discharge air coalescing filters and regulator. The large facility compressors come with refrigerant air dryers. All compressors are wired for 24V remote switching and are ready for installation. Tech West will provide technical assistance with plumbing and electrical needs upon request.



Call for pricing and additional specifications

TECH WEST LARGE FACILITY AIR COMPRESSORS HAVE A FULL 2 YEAR WARRANTY

Exceeds NFPA 99C Guidelines



TECH WEST REMOTE CONTROL PANELS

Tech West's Remote Control Panels offer a wide variety of different models to suit most any need. All the panels are brushed aluminum with a clear anodized coating that can be mounted onto standard electrical junction boxes. The lighted push buttons are engraved in black to clearly indicate which piece of equipment is on or off.



PART #	DESCRIPTION	HEIG	THE	RETAIL PRICE
CP-1V	CONTROL PANEL 1 VAC	41/2	4 1/2	197.00
CP-1V1A	CONTROL PANEL 1 VAC 1 AIR	41/2	4 1/2	371.00
CP-1V1A1W	CONTROL PANEL 1 VAC 1 AIR 1 H2O	41/2	61/2	469.00
CP-2A1W	CONTROL PANEL 2 AIR 1 H20	41/2	61/2	495.00
CP-2V	CONTROL PANEL 2 VAC	41/2	4 1/2	371.00
CP-2V1A	CONTROL PANEL 2 VAC 1 AIR	41/2	61/2	495.00
CP-2V1A1W	CONTROL PANEL 2 VAC 1 AIR 1 H2O	41/2	61/2	569.00
CP-3V	CONTROL PANEL 3 VAC	41/2	61/2	495.00
CP-3V1A	CONTROL PANEL 3 VAC 1 AIR	41/2	61/2	495.00
CP-3V1A1W	CONTROL PANEL 3 VAC 1 AIR 1 H20	41/2	61/2	618.00
CP-4V	CONTROL PANEL 4 VAC	41/2	61/2	495.00

TECH WEST WATER MANIFOLDS

Tech West's Water Manifolds offer safe after hours protection for today's dental offices. Just push a button on the remote control panel and the water is off. Manifolds are available with or without a filter and with or without a low voltage contactor. The 3/4" unit has a clear filter housing and the 1" has a blue housing.



PART #	DESCRIPTION	HELO	LHS	HIO DE	HISM	AETAIL PRICE
WB-100	WTR BYPASS 1" NO FILTER	13	19	4	16	1,362.00
WB-100-RC	WTR BYPASS 1" NO FILTER W/RELAY	13	19	4	22	1,486.00
WB-750	WTR BYPASS 3/4" NO FILTER	10	15 ^{1/2}	4	13	804.00
WB-750-RC	WTR BYPASS 3/4" NO FILTER W/RELAY	10	15 ^{1/2}	4	18	990.00
WBF-100	WTR BYPASS FILTER 1" NO RELAY	24	25	71/2	25	1,610.00
WBF-100-RC	WTR BYPASS FILTER 1" W/RELAY	24	25	71/2	31	1,859.00
WBF-750	WTR BYPASS FILTER 3/4" NO RELAY	21	191/2	6	15	1,053.00
WBF-750-RC	WTR BYPASS FILTER 3/4" W/RELAY	21	191/2	6	18	1,238.00

PART #	DESCRIPTION	WEIGHT	RETAIL PRICE
WFE-750	3/4" FILTER ELEMENT PKG OF 4	3	103.00
WFE-100	1" FILTER ELEMENT PKG OF 4	8	205.00

TECH WEST WATER MANIFOLDS HAVE A FULL 2 YEAR WARRANTY

TECH WEST DESICCANT AIR DRYER

Tech West's Ultra Clean Desiccant Air Dryer offers more standard features than any other manufacturer. Our dryer includes coalescing air filter with a .01 micron rating at 99.98% efficiency, moisture indicator and bypass valve, wall mounting bracket, hoses and fittings to hook it up to most any air compressor. These air dryers are easy to install, require minimal maintenance and when service is needed you can replace the desiccant cartridge and coalescing filter in less than ten minutes.

SYSTEM PART #	DESCRIPTION	c A	PACITY	HEIGHT	MIDTH	DEPTH.	WEIGHT RETAILCE
UCAD6S-115	SINGLE 115 VOLT AIR DRYER	5 CFM	24	14	12	74	2,229.00
UCAD6S-230	SINGLE 230 VOLT AIR DRYER	5 CFM	24	14	12	75	2,229.00
UCAD12D-230	DUAL 230 VOLT AIR DRYER	10 CFM	24	14	12	75	2,473.00
UCAD18T-230	TRIPLE 230 VOLT AIR DRYER	15 CFM	24	17	12	76	2,721.00



UCAD6S Dryers come with one hose and check valve for

single head compressor.

UCAD12D Dryers come with two hoses and check valves

for dual head compressor

UCAD18T Dryers come with three hoses and check valves

for triple head compressor

TECH WEST PUMP ACCESSORIES

WATER RECYCLER

Tech West's water recycler is a simple yet effective way to save as much as 70% of water consumption. It is factory installed on the pump or can be field installed with ease.

PART# WRK-100 DESCRIPTION PRICE WATER RECYCLER KIT 284.00

P-TRAP ADAPTER

The P-Trap adapter is designed to be used with all Whirlwind Pump models with exhaust separators. The separator waste connection may be hooked to the P-Trap Adapter without worry of splash or vapor contamination. It includes a 1 1/2" ABS slip connection to P-Trap, a stainless steel bridge assembly with 90 degree PVC elbow and adapters for 3/4 drain flex lines.



PART# PRICE PTA-100 110.00

STACKING RACK

The stacking rack is designed to reduce the space required to install vacuum and air equipment by about half. The space savings is achieved by placing the stacking rack over your compressor and installing your platform mounted whirlwind pumps on the rack. The stacking rack fits both the dual and triple vacuum systems.



PART #	HE	GHT	IDTH D	EPTH	EIGHT RETAIL CE
SR-100	39	43	27	75	867.00

AIR WATER SEPARATOR WITH VAPOR STOP

Air-water separators are available in single, dual, and triple models. They are designed to separate the liquids entrained in the exhaust. A vapor-stop fitting allows the liquids to create a gas and vapor trap, thereby eliminating odors and contaminants from entering the equipment location. All models include vapor-stop, hoses, fittings, P-trap adapter and a mounting bracket.



* /SIPTION /T/3/3/3T/3.									
PART #	DESC		HEIGH,	MDI	SEP?	WEIGHT AIL CE			
ES-1	SINGLE	16	16	9	18	433.00			
ES-2	DUAL	16	16	9	18	496.00			
ES-3	TRIPLE	16	16	11	18	559.00			

TECH WEST ACCESSORIES

COMPRESSOR OIL

Our compressor oil is specially formulated for our oil lubricated compressors. It is a very high grade of synthetic lubricant with an additive to help reduce piston friction and wear.



PART# CO-100 PRICE 56.00 (Case of 4)

RELAY CONTROL 24V/115-230V

For 24V remote switching of compressors, water manifolds, and other electrical devices. Relay provides 40 amp. resistive load capability, 30VA and 24 VAC transformer. Fused on 2-



PART# DESCRIPTION PRICE RC-115 115V RELAY CONTROL 279.00 RC-230 230V RELAY CONTROL 279.00

BOOST TRANSFORMER

When line voltage at an installation site is below 208 volts for a Whirlwind pump or Ultra Clean compressor, it is recommended that a boost transformer be installed. They are pre-wired for quick installation. Select your booster based on total horsepower of your Whirlwind pump or Ultra Clean compressor. All dual and triple model Whirlwinds should use individual boosters for each vacuum pump or separate circuits.



PART #	DESCRIPTION	WEIGHT	RETAIL PRICE
BT-1-115	1 HP 115 V.	18	618.00
BT-1-230	1 HP 230 V.	18	618.00
BT-2-230	2 HP 230 V.	18	742.00
BT-3-230	3 HP 230 V.	23	867.00





Manufacturers of Dental Vacuum and Air Systems

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