

Since  
1993

# TECH WEST INC. RETAIL PRICE INDEX



## SPRING 2009



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## **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 lose 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



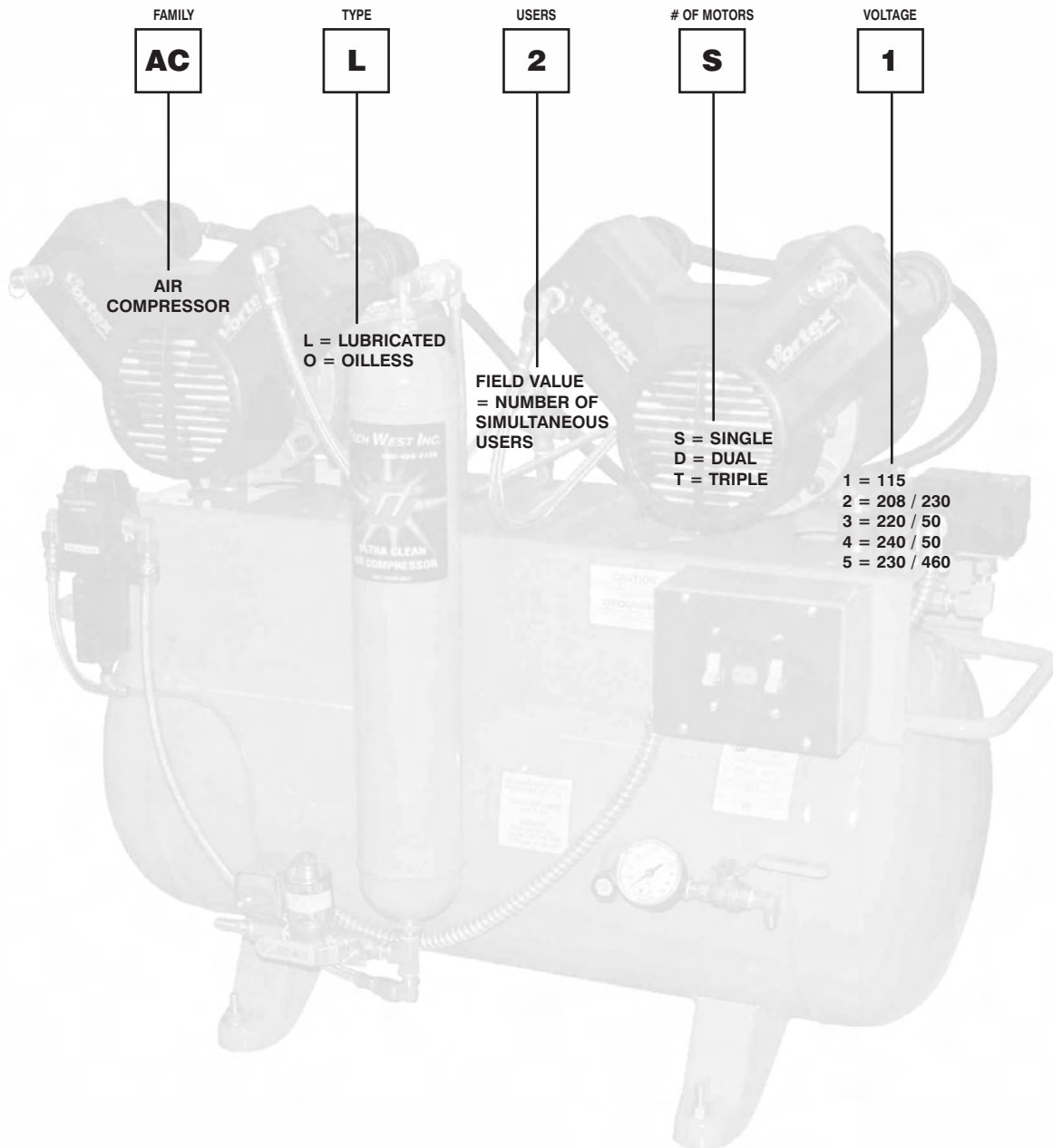
# **TECH WEST INC.**

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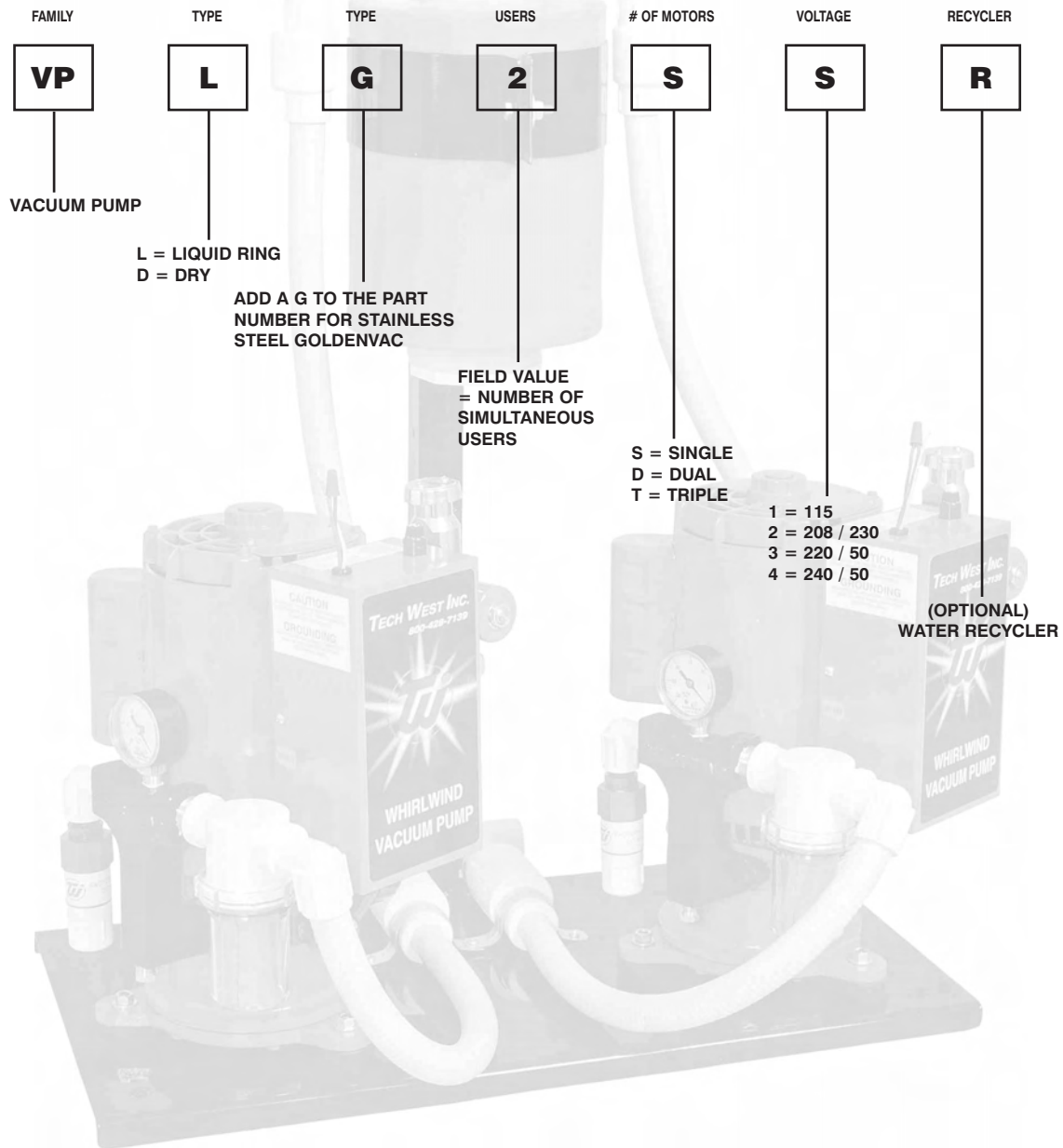
# LEGENDS TO HELP YOU DECODE OUR PART NUMBERS

## ULTRA CLEAN AIR COMPRESSOR PART NUMBER LEGEND



# LEGENDS TO HELP YOU DECODE OUR PART NUMBERS

## LIQUID RING VACUUM PUMP PART NUMBER LEGEND

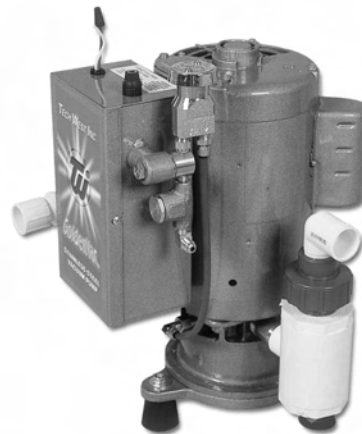




## TECH WEST GOLDENVAC STAINLESS STEEL VACUUM PUMP

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 the impeller and silicon-bronze parts, 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 silicone-bronze pump housing has a stainless steel wear ring which provides 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 upon request.

### EXCLUSIVE 10 YEAR WARRANTY



MODEL NUMBER	# OF USERS	VOLTAGE	BREAKER SIZE	H.P.	WATER RECYCLER	AIR WATER SEPARATORS	EQUIP. HEIGHT	EQUIP. DEPTH	EQUIP. WIDTH	SHIPPING WEIGHT	SHIPPING HEIGHT	SHIPPING DEPTH	SHIPPING WIDTH	LIST PRICE	
VPLG5SS	5	115/230	20	2	NO	NO	18	13	13	69	22	16	16	85	3,199.00
VPLG5SSR	5	115/230	20	2	YES	NO	18	13	13	69	22	16	16	85	3,399.00
VPLG10D2	10	208/230	2X20	2X2	NO	YES	30	20	28	118	34	23	37	210	6,499.00
VPLG10D2R	10	208/230	2X20	2X2	YES	YES	30	20	28	188	34	23	37	210	6,999.00
VPLG15T2	15	208/230	3X20	3X2	NO	YES	30	20	41	273	34	23	48	298	9,799.00
VPLG15T2R	15	208/230	3X20	3X2	YES	YES	30	20	41	273	34	23	48	298	10,499.00

Exceeds NFPA 99C Guidelines

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 Complies to UL Standards  
 ANSI/UL 544.

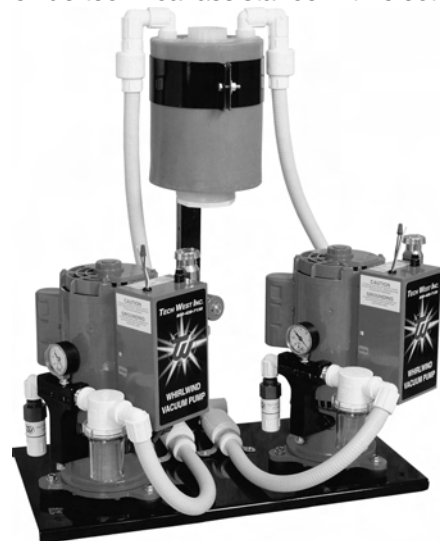
  
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## TECH WEST WHIRLWIND LIQUID RING VACUUM PUMP

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



MODEL NUMBER *	# OF USERS	VOLTAGE	BREAKER SIZE	H.P.	WATER RECYCLER	AIR WATER SEPARATORS	EQUIP. HEIGHT	EQUIP. DEPTH	EQUIP. WIDTH	EQUIP. WEIGHT	SHIPPING HEIGHT	SHIPPING DEPTH	SHIPPING WIDTH	LIST PRICE	
VPL2SS	2	115/230	20	1	NO	NO	16	13	13	59	22	16	16	75	2,095.00
VPL2SSR	2	115/230	20	1	YES	NO	16	13	13	59	22	16	16	75	2,340.00
VPL3SS	3	115/230	20	1.5	NO	NO	18	13	13	66	22	16	16	81	2,466.00
VPL3SSR	3	115/230	20	1.5	YES	NO	18	13	13	66	22	16	16	81	2,729.00
VPL4S2	4	208/230	20	2	NO	NO	18	13	13	66	22	16	16	82	2,729.00
VPL4S2R	4	208/230	20	2	YES	NO	18	13	13	66	22	16	16	82	2,939.00
VPL4D2	4	208/230	2X20	2X1	NO	YES	30	20	30	171	34	23	37	191	4,514.00
VPL4D2R	4	208/230	2X20	2X1	YES	YES	30	20	30	171	34	23	37	191	4,934.00
VPL6D2	6	208/230	2X20	2X1.5	NO	YES	30	20	30	180	34	23	37	201	5,354.00
VPL6D2R	6	208/230	2X20	2X1.5	YES	YES	30	20	30	180	34	23	37	201	5,879.00
VPL8D2	8	208/230	2X20	2X2	NO	YES	30	20	30	182	34	23	37	204	5,826.00
VPL8D2R	8	208/230	2X20	2X2	YES	YES	30	20	30	182	34	23	37	204	6,299.00
VPL6T2	6	208/230	3X20	3X1	NO	YES	30	20	41	255	34	23	48	280	6,824.00
VPL6T2R	6	208/230	3X20	3X1	YES	YES	30	20	41	255	34	23	48	280	7,559.00
VPL9T2	9	208/230	3X20	3X1.5	NO	YES	30	20	41	260	34	23	48	289	7,874.00
VPL9T2R	9	208/230	3X20	3X1.5	YES	YES	30	20	41	260	34	23	48	289	8,609.00
VPL12T2	12	208/230	3X20	3X2	NO	YES	30	20	41	264	34	23	48	289	8,609.00
VPL12T2R	12	208/230	3X20	3X2	YES	YES	30	20	41	264	34	23	48	289	9,433.00

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Exceeds NFPA 99C Guidelines

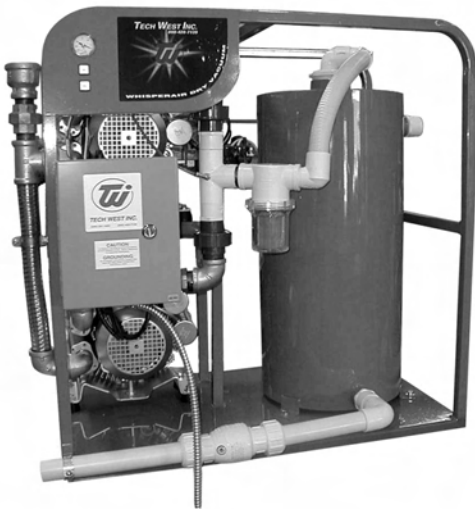
  
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## TECH WEST WHISPERAIR DRY VACUUM SYSTEMS

Tech West utilizes advanced technology in dry vacuum pump motors. We use a turbine type blower that is whisper quiet at 65 decibels and energy efficient motors that are maintenance free. The Whisperair Dry Vacuum is completely self contained and ready for installation. It may be installed on existing “wet” piping systems without the need to install new plumbing saving thousands of dollars. We use a solid state sensing system to monitor the waste level in the tank then drain the separator tank when it's full. It's a simple and reliable design with no moving parts. Tech West will provide technical assistance with the electrical and plumbing design upon request.

Tech West Whisperair Dry Vacuum Systems  
carry a full 2 year warranty



MODEL NUMBER	# OF USERS	NUMBER OF MOTORS X HP	VOLTAGE	BREAKER SIZE	EQUIP. HEIGHT	EQUIP. DEPTH	EQUIP. WIDTH	EQUIP. WEIGHT	SHIPPING HEIGHT	SHIPPING WIDTH	SHIPPING DEPTH	LIST PRICE	
VPD2S2	2	1X1 HP	208/230	20	36	18	30	150	41	42	31	190	5,899.00
VPD4D2	4	2X1HP	208/230	30	36	22	36	220	41	42	31	260	9,499.00
VPD4S2	4	1X1.75 HP	208/230	20	36	18	30	153	41	42	31	195	8,699.00
VPD8D2	8	2X1.75HP	208/230	30	36	22	36	248	41	42	31	295	12,999.00

A FULL 2 YEAR WARRANTY

Exceeds NFPA 99C Guidelines

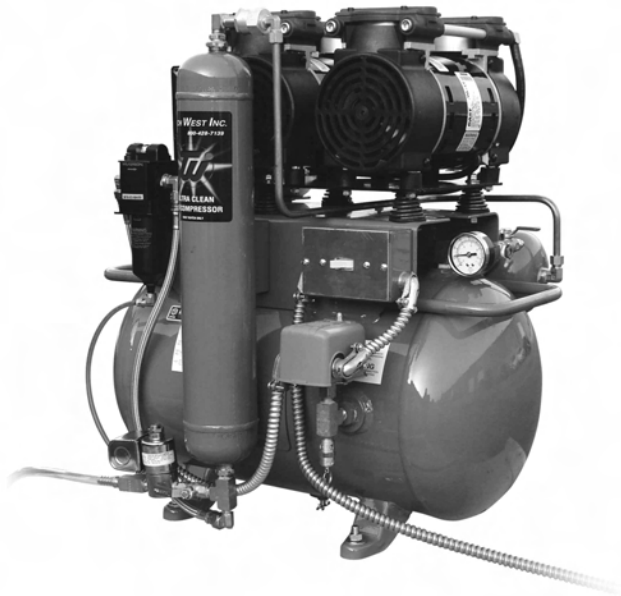
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## TECH WEST THE ROCKY SERIES

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 twin, triple or quad head configurations to meet most any need of today's Dental Practice. Tech West will provide full plumbing and electrical design upon request.

All oilless compressors carry a full three year warranty on oilless heads and a full two year warranty on all other components



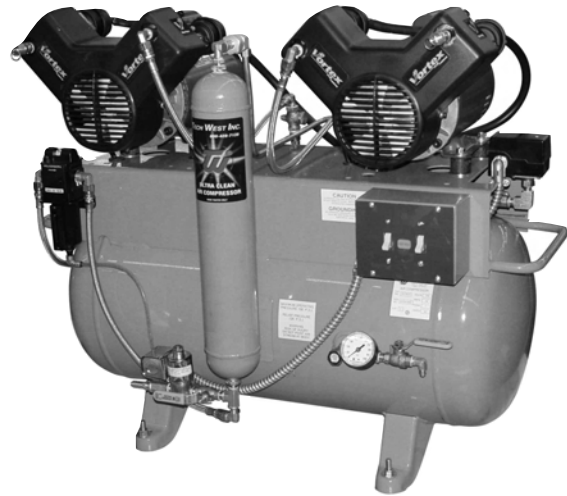
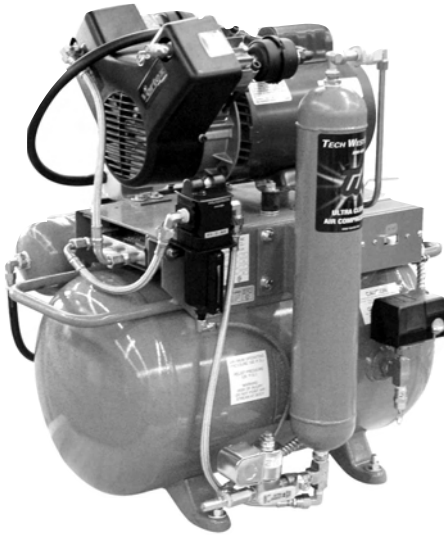
MODEL NUMBER	MAX USERS	AIR DRYER	QUIET COVER	# OF HEADS	TOTAL H.P.	CFM	TANK GALLONS	VOLTAGE	TOTAL AMPS	BREAKER SIZE	EQUIP. WEIGHT	EQUIP. HEIGHT	EQUIP. WIDTH	EQUIP. DEPTH	SHIPPING WEIGHT	SHIPPING HEIGHT	SHIPPING WIDTH	SHIPPING DEPTH	LIST PRICE
ACOR2D1	2-3	YES	NO	2	1.5	5.2	10	115	11	20	170	26	26	18	190	37	35	30	5,795.00
ACOR2D1Q	2-3	YES	YES	2	1.5	5.2	10	115	11	20	210	31	26	23	230	41	42	31	6,495.00
ACOR2D2	2-3	YES	NO	2	1.5	5.2	10	208/230	8	20	170	26	26	18	190	37	35	30	5,795.00
ACOR2D2Q	2-3	YES	YES	2	1.5	5.2	10	208/230	8	20	210	31	26	23	230	41	42	31	6,495.00
ACOR3T2	3-5	YES	NO	3	2.25	7.8	20	208/230	12	20	265	30	36	23	274	41	42	31	8,599.00
ACOR3T2Q	3-5	YES	YES	3	2.25	7.8	20	208/230	12	20	305	35	37	23	314	41	42	31	9,499.00
ACOR4Q2	4-6	YES	NO	4	3	10.4	30	208/230	16	20	290	32	41	24	320	41	42	31	10,999.00

A FULL 2 YEAR WARRANTY  
Exceeds NFPA 99C Guidelines

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## TECH WEST ULTRA CLEAN OILLESS COMPRESSORS

Tech West Ultra Clean Air Compressors are designed to meet the needs of the busiest dental office with our high performance air drying system. We guarantee the clean, oil free, dry air you expect. All oilless compressors are equipped with energy efficient heads, large cooling fans, teflon coated pistons and cylinders that offer years of dependable service. Moisture indicators are standard on all compressors. All compressors come complete with handles for easy lifting and installation. Epoxy coated tanks and rubber leveling feet are standard equipment on all compressors ready for installation. Tech West will provide full plumbing and electrical design upon request.



	MODEL NUMBER	MAX USERS	AIR DRYER	# OF HEADS	TOTAL H.P.	CFM	TANK GALLONS	VOLTAGE	TOTAL AMPS	BREAKER SIZE	EQUIP. WEIGHT	EQUIP. HEIGHT	EQUIP. WIDTH	EQUIP. DEPTH	SHIPPING WEIGHT	SHIPPING HEIGHT	SHIPPING WIDTH	SHIPPING DEPTH	LIST PRICE
	ACO2S1	2	YES	1	1	4.8	10	115	17	20	159	27	26	19	189	37	35	30	5,125.00
	ACO2S2	2	YES	1	1	4.8	10	208/230	10	20	159	27	26	19	189	37	35	30	5,125.00
	ACO4D2	4	YES	2	2	9.6	20	208/230	20	30	228	31	36	21	278	41	42	31	7,895.00
	ACO6T2	6	YES	3	3	14.6	30	208/230	30	40	298	33	41	24	348	41	42	31	10,495.00

**ALL OILLESS COMPRESSOR MOTORS CARRY A FULL 3 YEAR WARRANTY**  
**ALL COMPONENTS CARRY A FULL 2 YEAR WARRANTY**

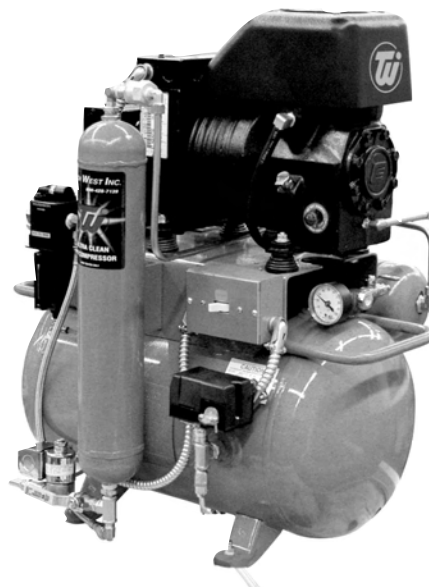
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## TECH WEST ULTRA CLEAN LUBRICATED AIR COMPRESSORS

Tech West Ultra Clean Air Compressors are designed to meet the needs of the busiest dental office. With our high performance air drying system, we guarantee the clean, oil free, dry air you expect. All lubricated compressors are equipped with energy efficient Copeland Heads, large cooling fans and fresh air intake filters that remove dirt, dust and airborne pollutants. Moisture indicators are standard on all compressors. All compressors come with handles for easy lifting and installation. Epoxy coated tanks and rubber leveling feet are standard equipment on all compressors. They are shipped ready for installation. Tech West will provide full plumbing and electrical design upon request.



	MODEL NUMBER	MAX USERS	AIR DRYER	# OF HEADS	TOTAL H.P.	CFM	TANK GALLONS	VOLTAGE	TOTAL AMPS	BREAKER SIZE	EQUIP. WEIGHT	EQUIP. HEIGHT	EQUIP. WIDTH	SHIPPING DEPTH	SHIPPING WEIGHT	SHIPPING HEIGHT	SHIPPING WIDTH	LIST PRICE	
	ACL2S1	2	YES	1	1	4.7	10	115	18	20	200	30	26	18	230	37	35	30	4,850.00
	ACL2S2	2	YES	1	1	4.7	10	208/230	6.4	20	200	30	26	18	230	37	35	30	4,750.00
	ACL4D2	4	YES	2	2	9.4	20	208/230	12.8	20	310	33	36	22	360	41	42	31	6,895.00
	ACL6T2	6	YES	3	3	14.1	30	208/230	19.2	30	450	35	41	24	500	41	42	31	9,895.00

**ALL LUBRICATED COMPRESSORS CARRY A FULL 2 YEAR WARRANTY**

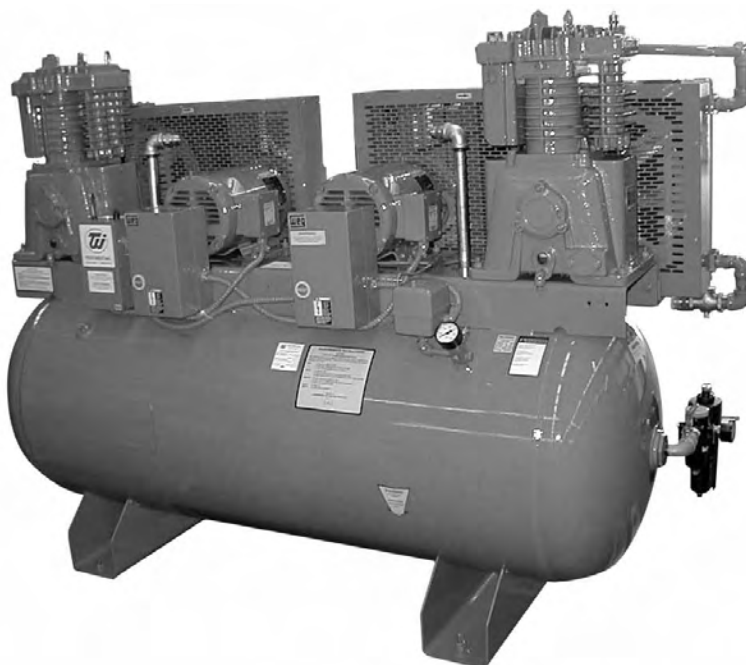
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## TECH WEST ULTRA CLEAN LARGE FACILITY AIR COMPRESSORS

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.



MODEL NUMBER	# OF USERS	NUMBER OF MOTORS X H.P.	VOLTAGE	PHASE	BREAKER SIZE	AIR DRYER	TANK SIZE	EQUIP. HEIGHT	EQUIP. DEPTH	EQUIP. LENGTH	EQUIP. WEIGHT	LIST PRICE
ACL10S2	10	1 X 5 HP	230	1	40	YES	80	44	32	68	788	14,195.00
ACL10S5	10	1 X 5 HP	230/460	3	20	YES	80	47	34	72	815	13,595.00
ACL20D5	20	2 X 5 HP	230/460	3	40	YES	120	55	34	80	1210	19,695.00
ACL15S5	15	1 X 7.5 HP	230/460	3	30	YES	120	55	34	77	1005	14,195.00
ACL30D5	30	2 X 7.5 HP	230/460	3	60	YES	200	57	35	80	1230	24,995.00
ACL20S5	20	1 X 10 HP	230/460	3	30	YES	120	55	35	77	1040	15,795.00
ACL40D5	40	2 X 10 HP	230/460	3	60	YES	240	58	35	82	1350	32,695.00
ACL30S5	30	1 X 15 HP	230/460	3	50	YES	120	55	35	77	1210	18,595.00

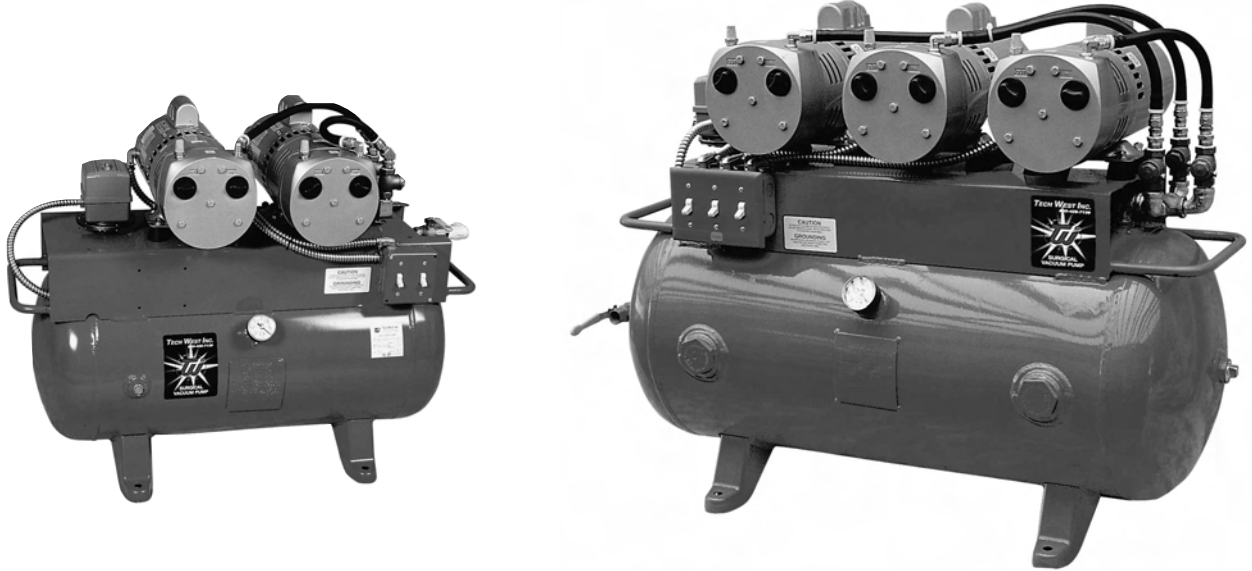
**TECH WEST LARGE FACILITY AIR COMPRESSORS HAVE A FULL 2 YEAR WARRANTY**

Exceeds NFPA 99C Guidelines

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## TECH WEST SURGICAL VACUUM

Tech West Surgical Vacuum Pumps lead the industry in surgical vacuums. Its innovative design allows optimum performance while maintaining low cost. The surgical vacuum is a compact design unit that comes pre-wired, pre-plumbed and ready for installation. The heads are rubber mounted to reduce vibration and noise. The unit is factory set to run at 18-24 inches of mercury for optimum performance. Tech West will provide technical assistance with plumbing and electrical needs upon request.



MODEL NUMBER	MAX USERS	# OF HEADS	TOTAL H.P.	CFM	TANK GALLONS	VOLTAGE	BREAKER SIZE	AMP TOTAL	EQUIP. WEIGHT	EQUIP. HEIGHT	EQUIP. DEPTH	SHIPPING LENGTH	SHIPPING WEIGHT	SHIPPING HEIGHT	SHIPPING WIDTH	SHIPPING DEPTH	LIST PRICE
DSV-075-20	3	2	1.5	17	20	208/230	20	20	210	20	21	36	241	41	42	31	7,199.00
TSV-075-30	4	3	2.25	25	30	208/230	30	30	250	31	21	41	300	41	42	31	9,499.00

\* above units are not NFPA compliant

TECH WEST SURGICAL VACUUMS HAVE A FULL 2 YEAR WARRANTY

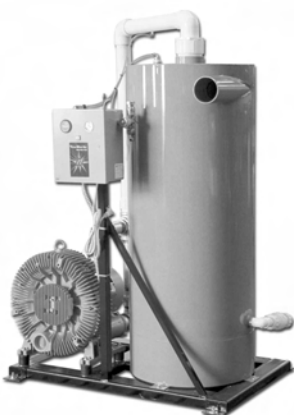
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Customized Systems are available that  
meet MFPA 99C Guidelines. Call for pricing.



## TECH WEST CENTRIFUGAL DRY VACUUM SYSTEMS

Tech West Centrifugal Dry 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 at 65 decibels. 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 7-8 inches of mercury. Tech West will provide technical assistance with the electrical and plumbing design upon request.



MODEL NUMBER	SYSTEM OR PUMP ONLY	# OF USERS	DESCRIPTION	VOLTAGE	BREAKER SIZE	EQUIP. HEIGHT	EQUIP. WIDTH	EQUIP. DEPTH	LIST PRICE
CVP-2	PUMP ONLY	4	2 HP PUMP ONLY	208/230 V 1 PH	20	12	12	10	5,399.00
CVP-3	PUMP ONLY	6	3 HP PUMP ONLY	208/230 V 1 PH	20	12	12	10	8,399.00
CVP-5	PUMP ONLY	10	5 HP PUMP ONLY	208/230/460 V 3 PH	20	15	15	16	8,399.00
CVP-75	PUMP ONLY	15	7.5 HP PUMP ONLY	208/230/460 V 3 PH	30	21	20	20	11,999.00
CVP-10	PUMP ONLY	20	10 HP PUMP ONLY	208/230/460 V 3 PH	30	21	20	20	12,999.00
SCV-5	SYSTEM	10	1-5 HP PUMP W/1-80 GAL SEP TANK W/CONTROLS	208/230/460 V 3 PH	20	69	44	24	12,999.00
DCV-6	SYSTEM	12	2-3HP PUMP W/1-80GAL SEP TANK W/CONTROLS	208/230/460V 1 PH	40	78	35	30	20,999.00
SCV-75	SYSTEM	15	1-7.5 HP PUMP W/1-80 GAL SEP TANK W/CONTROLS	208/230/460 V 3 PH	30	69	46	36	15,999.00
DCV-10	SYSTEM	20	2-5HP PUMP W/1-80 GAL SEP TANK W/CONTROLS	208/230/460V 3 PH	40	78	35	30	21,999.00
DCV-15	SYSTEM	30	2-7.5HP PUMP W/1-80 GAL SEP TANK W/CONTROLS	208/230/460V 3 PH	40	78	56	40	30,999.00
DCV-20	SYSTEM	40	2-10HP PUMP W/1-120 GAL SEP TANK W/CONTROLS	208/230/460V 3 PH	60	78	56	56	35,999.00

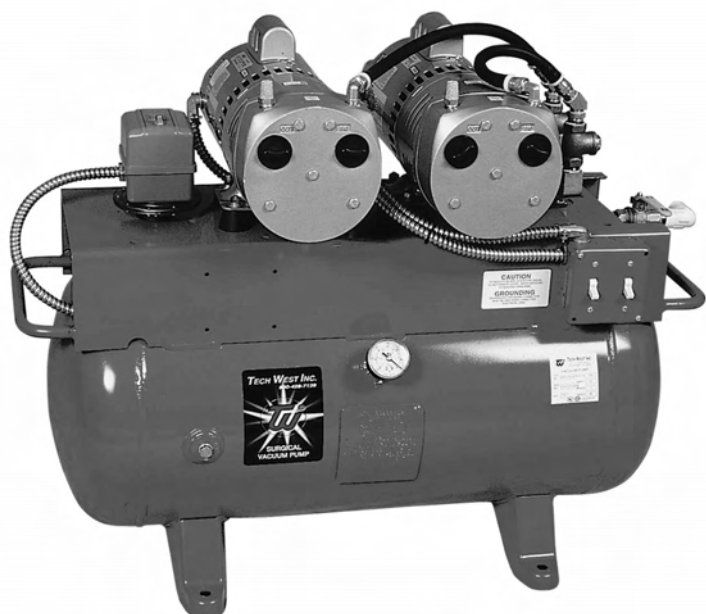
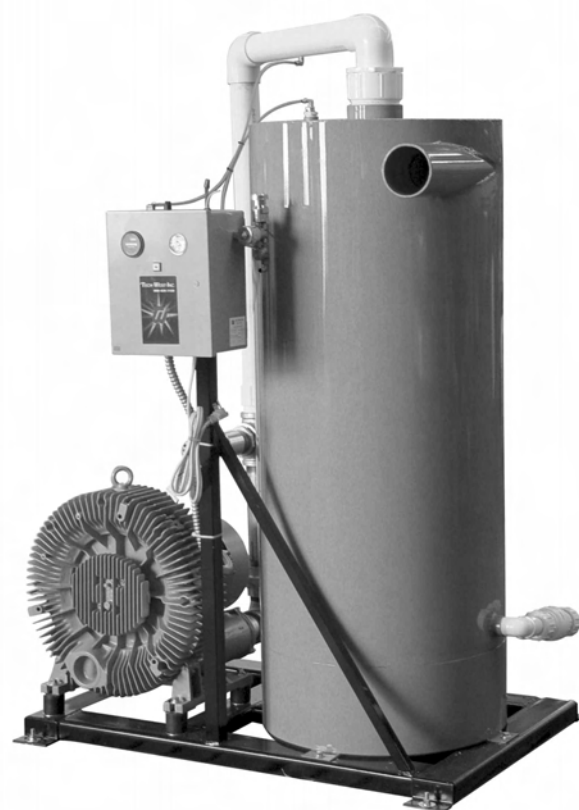
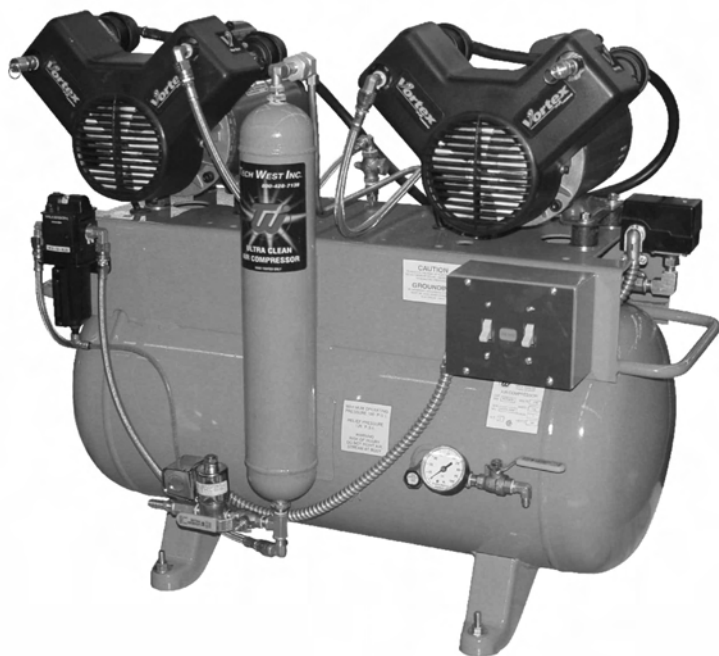
TECH WEST CENTRIFUGAL VACUUMS CARRY A FULL 2 YEAR WARRANTY

Exceeds NFPA 99C Guidelines

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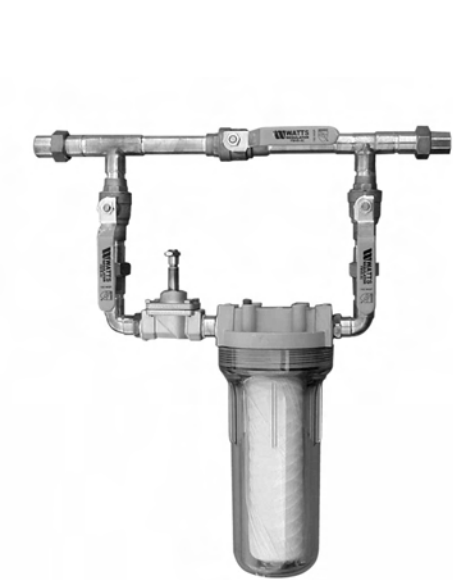
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**TECH WEST  
EXAMPLES OF COMPLETE SYSTEM PACKAGES**



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**TECH WEST  
EXAMPLES OF COMPLETE SYSTEM PACKAGES**



## TECH WEST COMPLETE SYSTEM PACKAGE SAMPLES

### Lubricated Compressors with Dry Vacuums

	# OF USERS COMPRESSOR PART #	VACUUM PART #	WATER BY PASS PART #	CONTROL PANEL PART #	RELAY CONTROL PART #	STACKING RACK PART #
2	ACL2S1	VPD2S1	WBF-750-RC	CP-1V1A1W	RC-115	NONE
2	ACL2S2	VPD2S2	WBF-750-RC	CP-1V1A1W	RC-230	NONE
4	ACL4D2	VPD4S2	WBF-750-RC	CP-1V1A1W	RC-230	SR-100
4	ACL4D2	VPD4D2	WBF-750-RC	CP-2V1A1W	RC-230	SR-100
6	ACL6T2	VPD8D2	WBF-750-RC	CP-2V1A1W	NONE	SR-100
8	ACL10S5	VPD8D2	WBF-100-RC	CP-2V1A1W	NONE	NONE

### Lubricated Compressors with Liquid Ring Vacuums

	# OF USERS COMPRESSOR PART #	VACUUM PART #	WATER BY PASS PART #	CONTROL PANEL PART #	RELAY CONTROL PART #	STACKING RACK PART #
2	ACL2S1	VPL2S1	WBF-750-RC	CP-1V1A1W	RC-115	NONE
2	ACL2S2	VPL2S2	WBF-750-RC	CP-1V1A1W	RC-230	NONE
3	ACL4D2	VPL4D2	WBF-750-RC	CP-2V1A1W	RC-230	SR-100
3	ACL4D2	VPL4S2	WBF-750-RC	CP-1V1A1W	RC-230	NONE
4	ACL4D2	VPL4D2	WBF-750-RC	CP-2V1A1W	RC-230	SR-100
6	ACL6T2	VPL8D2	WBF-750-RC	CP-2V1A1W	NONE	SR-100
8	ACL10S5	VPL9T2	WBF-750-RC	CP-3V1A1W	NONE	NONE
10	ACL10S5	VPL12T2	WBF-750-RC	CP-3V1A1W	NONE	NONE

## TECH WEST COMPLETE SYSTEM PACKAGES SAMPLES

### Oilless Compressors with Dry Vacuums

	# OF USERS	SYSTEM VOLTAGE	COMPRESSOR PART #	VACUUM PART #	WATER BY PASS PART #	CONTROL PANEL PART #	RELAY CONTROL PART #	STACKING RACK PART #
2	115	ACO2S1	VPD2S1	WBF-750-RC	CP-1V1A1W	RC-115	NONE	
2	230	ACO2S2	VPD2S2	WBF-750-RC	CP-1V1A1W	RC-230	NONE	
4	230	ACO4D2	VPD4S2	WBF-750-RC	CP-1V1A1W	RC-230	SR-100	
4	230	ACO4D2	VPD4D2	WBF-750-RC	CP-2V1A1W	RC-230	SR-100	
6	230	ACO6T2	VPD8D2	WBF-750-RC	CP-2V1A1W	NONE	SR-100	

### Oilless Compressors with Liquid Ring Vacuums

	# OF USERS	SYSTEM VOLTAGE	COMPRESSOR PART #	VACUUM PART #	WATER BY PASS PART #	CONTROL PANEL PART #	RELAY CONTROL PART #	STACKING RACK PART #
2	115	ACO2S1	VPL2S1	WBF-750-RC	CP-1V1A1W	RC-115	NONE	
2	230	ACO2S2	VPL2S2	WBF-750-RC	CP-1V1A1W	RC-230	NONE	
4	230	ACO4D2	VPL6D2	WBF-750-RC	CP-2V1A1W	RC-230	SR-100	
6	230	ACO6T2	VPL8D2	WBF-750-RC	CP-2V1A1W	NONE	SR-100	



## 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	HEIGHT	WIDTH	DEPTH	WEIGHT	RETAIL PRICE
WB-100	WTB BYPASS 1" NO FILTER	13	19	4	16	965.00
WB-100-RC	WTR BYPASS 1" NO FILTER W/RELAY	13	19	4	22	1065.00
WB-750	WTR BYPASS 3/4" NO FILTER	10	15 1/2	4	13	573.00
WB-750-RC	WTR BYPASS 3/4" NO FILTER W/RELAY	10	15 1/2	4	18	739.00
WBF-100	WTR BYPASS FILTER 1" NO RELAY	24	25	7 1/2	25	1,149.00
WBF-100-RC	WTR BYPASS FILTER 1" W/RELAY	24	25	7 1/2	31	1,366.00
WBF-750	WTR BYPASS FILTER 3/4" NO RELAY	21	19 1/2	6	15	802.00
WBF-750-RC	WTR BYPASS FILTER 3/4" W/RELAY	21	19 1/2	6	18	895.00

PART #	DESCRIPTION	WEIGHT	RETAIL PRICE
WFE-750	3/4" FILTER ELEMENT PKG OF 4	3	82.00
WFE-100	1" FILTER ELEMENT PKG OF 4	8	234.00

## TECH WEST ULTRA CLEAN™ DESSICCANT AIR DRYER

Tech West's Ultra Clean Dessiccant 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.

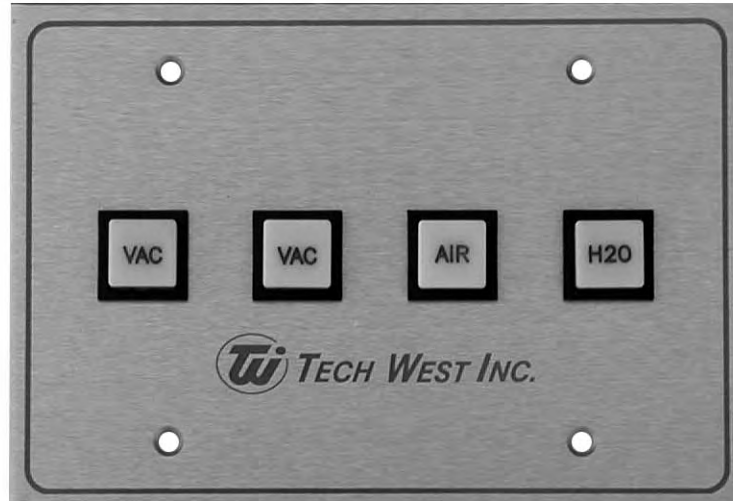
SYSTEM PART #	DESCRIPTION	CAPACITY	HEIGHT	WIDTH	DEPTH	WEIGHT	RETAIL PRICE
UCAD6S-115	SINGLE 115 VOLT AIR DRYER	5 CFM	24	14	12	74	1,728.00
UCAD6S-230	SINGLE 230 VOLT AIR DRYER	5 CFM	24	14	12	75	1,728.00
UCAD12D-230	DUAL 230 VOLT AIR DRYER	10 CFM	24	14	12	75	1,959.00
UCAD18T-230	TRIPLE 230 VOLT AIR DRYER	15 CFM	24	17	12	76	2,190.00



- 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 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	HEIGHT	WIDTH	RETAIL PRICE
CP-1V	CONTROL PANEL 1 VAC	4 1/2	4 1/2	287.00
CP-1V1A	CONTROL PANEL 1 VAC 1 AIR	4 1/2	4 1/2	346.00
CP-1V1A1W	CONTROL PANEL 1 VAC 1 AIR 1 H2O	4 1/2	6 1/2	403.00
CP-2A1W	CONTROL PANEL 2 AIR 1 H2O	4 1/2	6 1/2	403.00
CP-2V	CONTROL PANEL 2 VAC	4 1/2	4 1/2	346.00
CP-2V1A	CONTROL PANEL 2 VAC 1 AIR	4 1/2	6 1/2	403.00
CP-2V1A1W	CONTROL PANEL 2 VAC 1 AIR 1 H2O	4 1/2	6 1/2	461.00
CP-3V	CONTROL PANEL 3 VAC	4 1/2	6 1/2	403.00
CP-3V1A	CONTROL PANEL 3 VAC 1 AIR	4 1/2	6 1/2	461.00
CP-3V1A1W	CONTROL PANEL 3 VAC 1 AIR 1 H2O	4 1/2	6 1/2	519.00
CP-4V	CONTROL PANEL 4 VAC	4 1/2	6 1/2	461.00

## 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#	DESCRIPTION	PRICE
WRK-100	WATER RECYCLER KIT	231.00

### 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	91.00

### 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 #	HEIGHT	WIDTH	DEPTH	WEIGHT	RETAIL PRICE
SR-100	39	37	24	65	1035.00

### 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.



PART #	DESCRIPTION	HEIGHT	WIDTH	DEPTH	WEIGHT	RETAIL PRICE
ES-1	SINGLE	16	16	9	18	350.00
ES-2	DUAL	16	16	9	18	400.00
ES-3	TRIPLE	16	16	11	18	450.00

## 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 45.00**  
**(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 24V side.



PART#	DESCRIPTION	PRICE
RC-115	115V RELAY CONTROL	226.00
RC-230	230V RELAY CONTROL	226.00

### 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	400.00
BT-1-230	1 HP 230 V.	18	400.00
BT-2-230	2 HP 230 V.	18	450.00
BT-3-230	3 HP 230 V.	23	650.00

# Liquid Ring Vacuum Pumps

## Ultra Clean Compressors

### Notes:

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