



DIGITAL | EQUIPMENT | MERCHANDISE

# DENTAL CATALOG 2017

United States & Canada

**AIR  
TECHNIQUES** equipped for life®

## **Equipped for Life® with Air Techniques**

Dear Valued Customer:

As a leading innovator and manufacturer of high quality dental products, our number one priority is ensuring complete satisfaction by providing you with cutting-edge technology and excellent customer satisfaction and technical support. Our Air Techniques team is proud of our 55-year heritage in delivering reliable service to the dental professional. Whether the need is digital imaging, equipment or merchandise, we can provide solutions through our network of authorized dealer partners, who support Air Techniques with the best in sales, installation and service.

As you review our 2017 product catalog you will notice several exciting new product innovations. In our Digital Imaging category, we bring you an expanded line of CamX® camera systems. Our new CamX Triton HD intraoral camera with interchangeable head system provides valuable support in dental treatments and fosters patient understanding of treatment recommendations. From communication and caries diagnostics to documentation and tracking progress, we've got you covered.

Also, 2017 brings innovation to our ScanX® Digital Radiography Systems and ProVecta® S-Pan/Ceph X-rays, as we introduce our new DBSWIN software, the "digital imaging center for the modern operatory." This intuitive imaging software offers simplicity and efficiency, and is compatible with all standard diagnostic systems and practice management programs.

In our Utility Equipment category, we have expanded our AirStar® air compressor line with the addition of our new AirStar 100 that can support up to 14 users and uses a 3-phase voltage supply for maximum energy efficiency. This new model, as well as our entire AirStar series, has been engineered with exclusive Membrane Dryer Technology: air is quadruple filtered to ensure it is cleaner and drier than ever before.

In our Monarch® product portfolio, we have listened to your requests and will be offering smaller (6" x 6.75") surface disinfectant wipes and a new 84.5 oz. enzymatic cleaner. We are also introducing our new vinyl upholstery cleaner this year as we continue to improve a line of products that help you take better care of your patients, your team and your equipment.

We greatly appreciate our dealer partners and dental professionals as you continue to rely on Air Techniques as a source for your digital imaging, equipment and merchandise needs. Air Techniques is committed to supporting the dental community and organizations that help improve the standard of care. Together, we will make a positive difference.

Thank you for your continued support and trust in Air Techniques.



Christoph Roeer  
CEO



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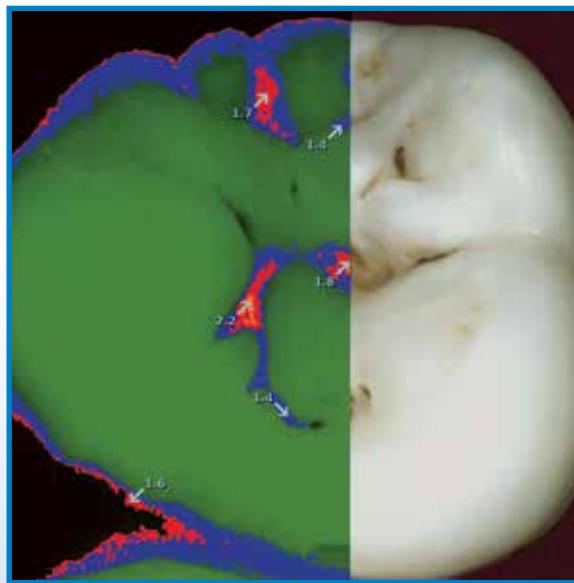
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## DIGITAL

Panoramic X-ray

Cephalometric X-ray

Intraoral X-ray

Digital Radiography

Intraoral Cameras

Caries Detection Aid

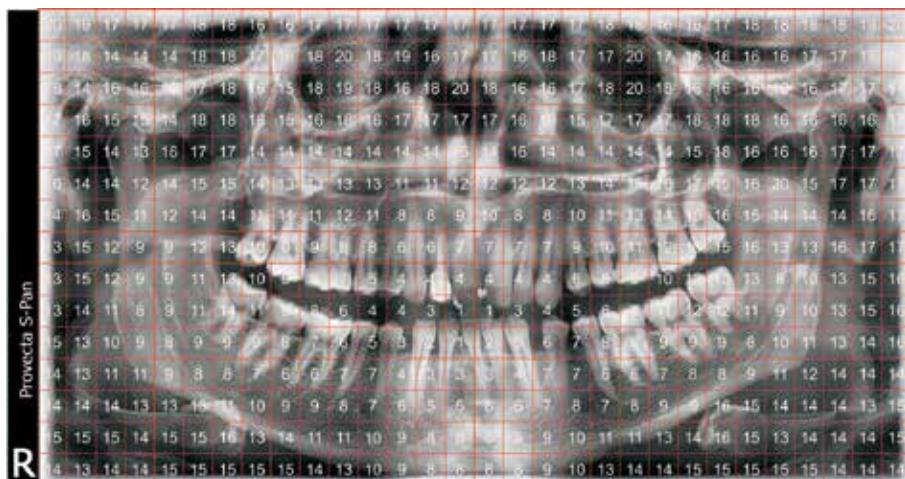
Imaging Software

Film Processors

# DIGITAL

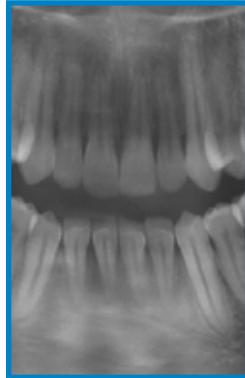
## ProVecta® S-Pan Panoramic X-Ray

ProVecta S-Pan  
PN A7350

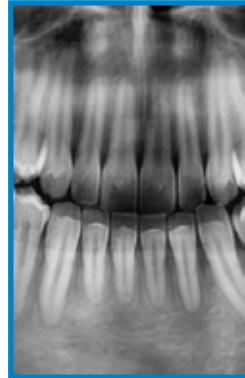


Selecting from 20,000 image fragments to create one exceptional image

Optional Base Plate  
PN A7355



1 layer clarity  
(competitor)



20 layer clarity  
(ProVecta S-Pan)

## ProVecta S-Pan Panoramic X-ray: Panoramic Perfection.

### Image Quality:

- S-Pan technology for sharper images and to make diagnosis easier.
- 17 X-ray programs to make diagnosis easier, including 4 child modes.
- Adult Panoramic images within 7 seconds.
- CsI sensor for better image quality and reduced radiation.

### User-friendly Design:

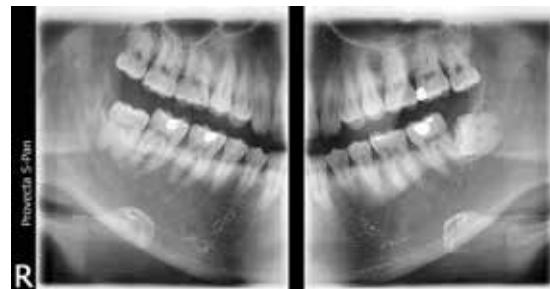
- 7" touch-display for intuitive operation.
- Small footprint, only 38" x 48" – 51" x 90".
- TWAIN compliant imaging software.

### Patient Comfort:

- 3 positioning laser guides for error-free, ergonomic face-to-face positioning.
- Long vertical path accommodates tall patients and wheelchair users.



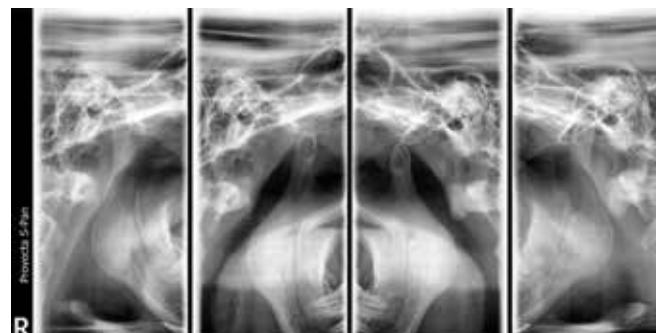
Child OPG image



Bitewing image



Sinus image



TMJ image

PART NO.	DESCRIPTION	PRICE
A7550	ProVecta S-Pan X-ray	\$ 36,500.00
A7355	Base Plate - Floor Stand	\$ 2,000.00
A7395	Hygiene Protective Cover Bite Blocks (100 Pack)	\$ 19.00
A7372	Head Support with Cushions	\$ 65.00
A7376	Bite Block (3 pieces)	\$ 50.00
A7390	Chin Support for Edentulous Jaws	\$ 50.00
A7391	Chin Support for Mandibular Joint Image	\$ 40.00
A7392	Chin Support for Sinus Image	\$ 40.00
A7375	Holder for Bite Block	\$ 44.00
A7396	Hygiene Protective Silicone for Temple Support (3 Pairs - Old Style)	\$ 44.00

Specifications	ProVecta S-Pan
Dimensions (inches W x D x H)	38 x 48 - 51 x 90
Weight Without Base Plate (Lbs)	231
Weight With Base Plate (Lbs)	342
Main Voltage	200 – 240 VAC
Frequency	50/60 Hz

# DIGITAL

## ProVecta® S-Pan Ceph X-Ray



### ProVecta S-Pan Ceph X-ray: Exemplary Ergonomics and Efficiency.

#### Best Image Quality:

- Low radiation dose.
- Very fast scan in 4.1 seconds (lat. head).

#### Optimum Workflow:

- No sensor change, 2 high-end CsI sensors are integrated.
- Adult Panoramic images within 7 seconds.
- 17 panoramic programs and 5 new programs for cephalometric X-ray recordings are included.
  - Head Lateral L
  - PA Head
  - SMV (submentovertex)
  - Waters View
  - Hand (Carpus)



Ceph Image



Adult Panoramic Image

PART NO.	DESCRIPTION	PRICE
A7550	ProVecta S-Pan Ceph X-ray	\$ 59,900.00
A7355	Base Plate - Floor Stand	\$ 2,000.00
A7395	Hygiene Protective Cover Bite Blocks (100 Pack)	\$ 19.00
A7372	Head Support with Cushions	\$ 65.00
A7376	Bite Block (3 pieces)	\$ 50.00
A7390	Chin Support for Edentulous Jaws	\$ 50.00
A7391	Chin Support for Mandibular Joint Image	\$ 40.00
A7392	Chin Support for Sinus Image	\$ 40.00
A7375	Holder for Bite Block	\$ 44.00
A7513	Nose Support	\$ 140.00
A7514	Earbuds with Holders	\$ 40.00
A7511	Carpus Plate	\$ 540.00
A7396	Hygiene Protective Silicone for Temple Support (3 Pairs - Old Style)	\$ 44.00

Specifications	ProVecta S-Pan Ceph
Dimensions (inches W x D x H)	77 x 48 - 51 x 90
Weight Without Base Plate (Lbs)	286
Weight With Base Plate (Lbs)	396
Main Voltage	200 – 240 VAC
Frequency	50/60 Hz

# DIGITAL

## ProVecta® HD Intraoral X-Ray



ProVecta HD

### ProVecta HD Intraoral X-ray: Perfect in Function & Design.

#### Advanced ergonomics for advanced comfort.

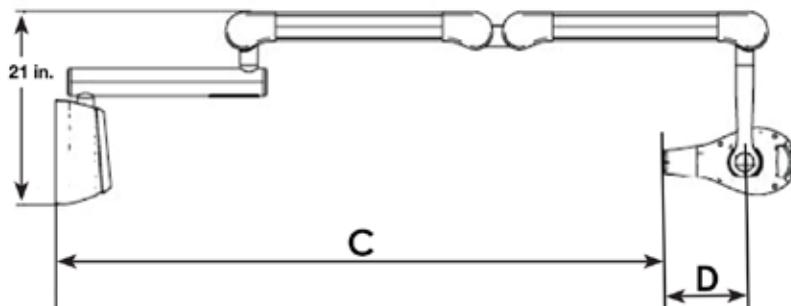
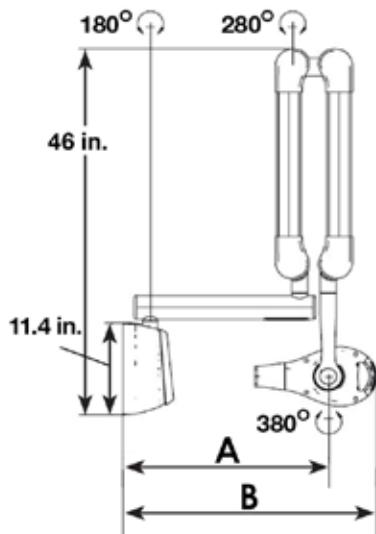
The ProVecta HD Intraoral X-Ray unit offers a modern, slim design to fit the modern operatory. Featuring the precision of a DC generator with a 0.4mm focal spot, this intraoral x-ray is a perfect companion to any ScanX PSP scanner. And its operator friendly, including a right-angle technology tube head and an intuitive icon driven control panel.

- Modern, slim design for easy, precise positioning
- Perfectly matched to PSP image plates and sensors
- Highly reliable and long service life X-ray tubes
- mA and kV levels are adjustable
- DC generator with 0.4 mm focal spot

#### Choice of 3 arm lengths.

- Short: 66"
- Medium: 72"
- Long: 84"

**The ProVecta HD works with wired sensors, cordless flexible phosphor plates (PSPs) and film.**



Horizontal Arm Length	A	B	C	D
17.7" PN A6350-15	25"	31"	66"	8.6"
23.6" PN A6350-24	31"	37"	72"	8.6"
35.4" PN A6350-33	42"	48"	84"	8.6"

PART NO.	DESCRIPTION	PRICE
A6350-15D	<b>ProVecta HD Intraoral X-Ray Wall Mount Unit, 18" Arm</b> Two-Stud Wall Mount	\$ 5,200.00
A6350-15S	<b>ProVecta HD Intraoral X-Ray Wall Mount Unit, 18" Arm</b> Single-Stud Wall Mount	\$ 5,200.00
A6350-24D	<b>ProVecta HD Intraoral X-Ray Wall Mount Unit, 24" Arm</b> Two-Stud Wall Mount	\$ 5,200.00
A6350-24S	<b>ProVecta HD Intraoral X-Ray Wall Mount Unit, 24" Arm</b> Single-Stud Wall Mount	\$ 5,200.00
A6350-33D	<b>ProVecta HD Intraoral X-Ray Wall Mount Unit, 36" Arm</b> Two-Stud Wall Mount	\$ 5,200.00
A6350-33S	<b>ProVecta HD Intraoral X-Ray Wall Mount Unit, 36" Arm</b> Single-Stud Wall Mount	\$ 5,200.00
A6320	<b>ProVecta HD Remote Exposure Switch (Doorbell)</b>	\$ 199.00
A6400	<b>ProVecta HD Control Panel Extension Kit</b>	\$ 154.00
A6336	<b>Single Stud Mounting Plate</b>	\$ 420.00
A6330	<b>Double Stud Mounting Plate</b>	\$ 420.00

Specifications	ProVecta HD ( short / medium / long )
Arm Length (inches)	66 / 72 / 84
Storage Height (inches)	46
Weight (Lbs)	55 / 56 / 59
Focal Spot Size (mm)	0.4 (IEC 60336)
Power Consumption (W)	500
Communication Connection	2 Wire, RJ45, RJ11, and 3 Wire

# DIGITAL

## ScanX® Digital Radiography



BW



CEPH



PAN

ScanX Duo  
PN D1000FScanX Intraoral  
PN F3600ScanX Classic  
PN F3700

PART NO.	DESCRIPTION	PRICE
D1000F	<b>ScanX Duo for Chairside Imaging</b> <b>(Simultaneous Scanning of 2 Phosphor Plates (PSPs), sizes 0–4)</b> Includes: USB cable; power supply and cord; 2 each size 2 PSP guides; 1 each size 1 PSP guide; 1 each size 0 PSP guide; 6 each size 2 PSPs + 2 size #0 plates; 300 size #2 + 100 size #0 barrier envelopes; 1 transfer box for transporting exposed intraoral PSPs.	\$10,495.00
F3600	<b>ScanX Intraoral for Centralized Imaging</b> <b>(Simultaneous Scanning of 4 Phosphor Plates (PSPs), sizes 0–4)</b> Includes: USB cable; power supply and cord; 4 each size 2 PSP guides; 1 each size 0, 1, and 3 PSP guides; 18 each size 2 PSPs + 2 size #0 plates; 300 size #2 + 100 size #0 barrier envelopes; 1 transfer box for transporting exposed intraoral PSPs.	\$14,495.00
F3700	<b>ScanX Classic for Intraoral &amp; Extraoral Imaging</b> <b>(Scans Intraoral Phosphor Plates (PSPs), and Extraoral PAN, CEPH and TMJ Phosphor Plates (PSPs))</b> Includes: USB cable; power supply and cord; 4 each size 2 PSP guides; 1 each size 0, 1, and 3 PSP guides; 18 each size 2 PSPs + 2 size #0 plates; 300 size #2 + 100 size #0 barrier envelopes; 1 transfer box for transporting exposed intraoral PSPs.	\$19,995.00
F3750	<b>ScanX Ortho</b> Includes: USB cable; power supply and cord; 1 each size 0, 1, 2 and 3 PSP guides.	\$19,495.00



Superior quality with any patient: pedo to adult.



Bite wings that are correctly positioned. No cord, no gap.



Sharp contrast to the apex.



ScanX Swift  
PN G8000



"Flexible" PSP's

PART NO.	DESCRIPTION	PRICE
G8000	<b>ScanX Swift for Chairside Imaging (Single-Track Scanning of 1 Phosphor Plate (PSP), size 0-2)</b> Includes: Installation disc; USB cable and power supply; 4 each of size 0 and 1, and 8 of size 2 PSP's; Barrier envelopes - 100 each of size 0 and 1, and 300 of size 2; Barrier film roll; 2 PSP wipes; 1 Scanner Cleaning Sheet.	\$ 7,495.00

Specifications	ScanX Swift	ScanX Duo	ScanX Intraoral	ScanX Classic	ScanX Ortho
Dimensions (inches WxHxD)	8.9 x 9.2 x 9.6	10 x 12 x 10.375	15.5 x 16 x 15.5	15.5 x 24.5 x 15.5	15.5 x 24.5 x 15.5
Weight (Lbs)	14.5	21.5	44	51	51
Electrical	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz	115V, 60Hz

# DIGITAL

## ScanX® Accessories



Extraoral Phosphor  
Plates (PSPs)



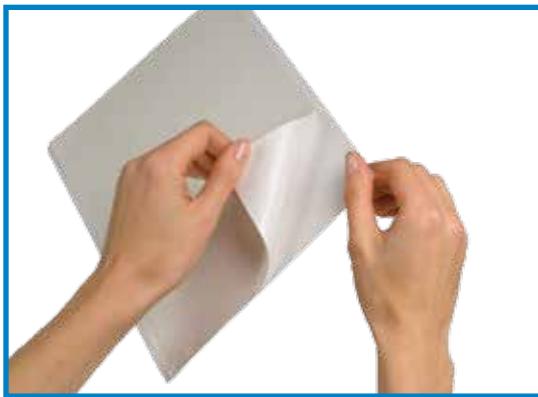
Easy-Open Barrier Envelopes



Intraoral Phosphor  
Plates (PSPs)

PART NO.	DESCRIPTION	PRICE
73445-0	Intraoral Phosphor Plate (PSP); Size 0 (2 Pack)	\$ 89.00
73445-1	Intraoral Phosphor Plate (PSP); Size 1 (2 Pack)	\$ 89.00
73445-2	Intraoral Phosphor Plate (PSP); Size 2 (4 Pack)	\$ 175.00
73445-3	Intraoral Phosphor Plate (PSP); Size 3 (2 Pack)	\$ 108.00
73445-4	Intraoral Phosphor Plate (PSP); Size 4 (Single Pack)	\$ 135.00
73578-5	Extraoral Phosphor Plate (PSP); Panoramic Size 5" x 12"	\$1,228.00
73578-6	Extraoral Phosphor Plate (PSP); Panoramic Size 6" x 12"	\$1,262.00
73578-8	Extraoral Phosphor Plate (PSP); Cephalometric Size 8" x 10"	\$1,325.00
73578-57	Extraoral Phosphor Plate (PSP); TMJ Size 5" x 7"	\$ 739.00
73248-0	Patented, Easy-Open Barrier Envelopes; Size 0 (100 Pack)	\$ 24.00
73248-1	Patented, Easy-Open Barrier Envelopes; Size 1 (100 Pack)	\$ 24.00
73248-2	Patented, Easy-Open Barrier Envelopes; Size 2 (300 Pack)	\$ 59.00
73248-2K	Patented, Easy-Open Barrier Envelopes; Size 2 (1,000 Pack)	\$ 160.00
73248-3	Patented, Easy-Open Barrier Envelopes; Size 3 (100 Pack)	\$ 31.00
73248-4	Patented, Easy-Open Barrier Envelopes; Size 4 (50 Pack)	\$ 31.00

**NOTE:** Air Techniques will accept returned product that is unopened and in resalable condition within 90 days of the invoice date to receive full credit without a stocking fee.



Cleaning Sheets for ScanX  
Phosphor Plates (PSPs)



Intraoral Phosphor Plate (PSP)  
Guides



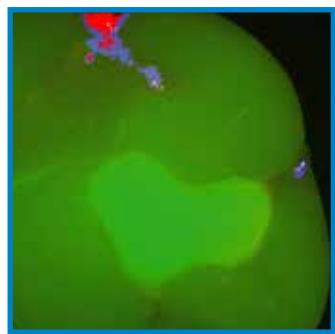
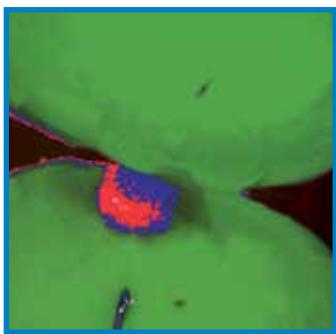
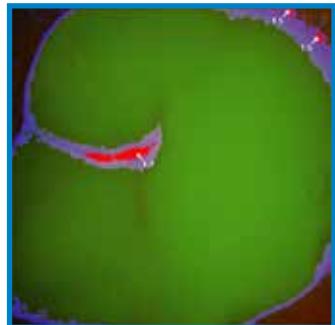
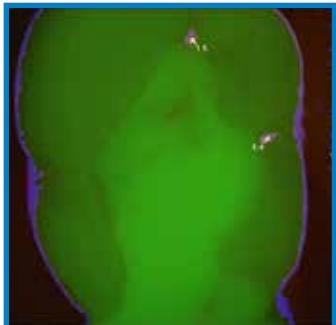
Transfer Box  
PN 73470

PART NO.	DESCRIPTION	PRICE
73566-0	Intraoral Phosphor Plate (PSP) Guide; Size 0	\$ 42.00
73566-1	Intraoral Phosphor Plate (PSP) Guide; Size 1	\$ 42.00
73566-2	Intraoral Phosphor Plate (PSP) Guide; Size 2	\$ 42.00
73566-3	Intraoral Phosphor Plate (PSP) Guide; Size 3	\$ 42.00
73566-4	Intraoral Phosphor Plate (PSP) Guide; Size 4	\$ 42.00
73470	Intraoral Phosphor Plate (PSP) Transfer Box	\$ 42.00
B2010	Cleaning Sheets for ScanX (12 Pack)	\$ 177.00
B2020	Cleaning Sheets for ScanX (25 Pack)	\$ 299.00
B3010	Cleaning Sheets for ScanX Intraoral (12 Pack)	\$ 142.00
B3020	Cleaning Sheets for ScanX Intraoral (25 Pack)	\$ 247.00
D1010	Cleaning Sheets for ScanX Duo (12 Pack)	\$ 80.00
D1020	Cleaning Sheets for ScanX Duo (25 Pack)	\$ 152.00
G8030	Cleaning Sheets for ScanX Swift (12 Pack)	\$ 32.00
G8035	Cleaning Sheets for ScanX Swift (25 Pack)	\$ 53.00
B8910	Cleaning Wipes for Phosphor Plates (PSPs) (50 Pack)	\$ 80.00
G8195	Barrier Film (Roll of 900)	\$ 45.00

**NOTE:** Air Techniques will accept returned product that is unopened and in resalable condition within 90 days of the invoice date to receive full credit without a stocking fee.

# DIGITAL

## CamX® Triton HD Intraoral Camera



CamX Triton HD  
Storage Box & USB HUB  
PN J2550 & PN J2560

**NEW**



### CamX Triton HD Intraoral Camera:

### A Higher Standard of Diagnosing

Intraoral camera with interchangeable head system, autofocus and real HD image quality. From communication and caries diagnostics to documentation and tracking progress, we've got you covered. The CamX Triton HD system from Air Techniques provides valuable support in dental treatments and fosters patient understanding of your treatment recommendations.

- The intelligent interchangeable head system supports you with aid in diagnosis and early detection of caries and visualization of plaque. It is easily and quickly changed between caries diagnosis and intraoral imaging.
- Unrivaled high resolution, the new CamX Triton HD delivers vivid, sharp and brilliant images with one-click autofocus from any distance.
- Your treatment recommendations will be easier for patients to understand.





Easily change between caries diagnosis and intraoral imaging



Intraoral Image



Intraoral Image



Macro Image



Extraoral Image



CamX Triton HD  
Cam Head Package  
PN J2600

PART NO.	DESCRIPTION	PRICE
J2500	CamX Triton HD Cam, Spectra Head Package	\$ 6,495.00
J2600	CamX Triton HD Cam Head Package	\$ 5,495.00
J2560	CamX Triton HD, USB HUB	\$ 450.00
J2530	CamX Triton HD Camera Sheath (500 Pack)	\$ 375.00
J2525	CamX Triton HD Camera Sheath (100 Pack)	\$ 80.00
J2721	CamX Triton HD Distance Spacer (25)	\$ 164.00
J2550	CamX Triton HD Storage Box for Heads	\$ 40.00
J2540	CamX Triton HD Wall Mount	\$ 53.00
J2021	CamX USB Cable Holder	\$ 9.34
J2050	Air Techniques Lens Cleaning Cloth	\$ 4.50
H6171	Monarch Surface Disinfectant Premoistened Wipes 1 Canister with Wipes (100 ea. 7" x 9" - 12 Canisters per shipper case)	\$ 9.95 (Individual)



**NEW**



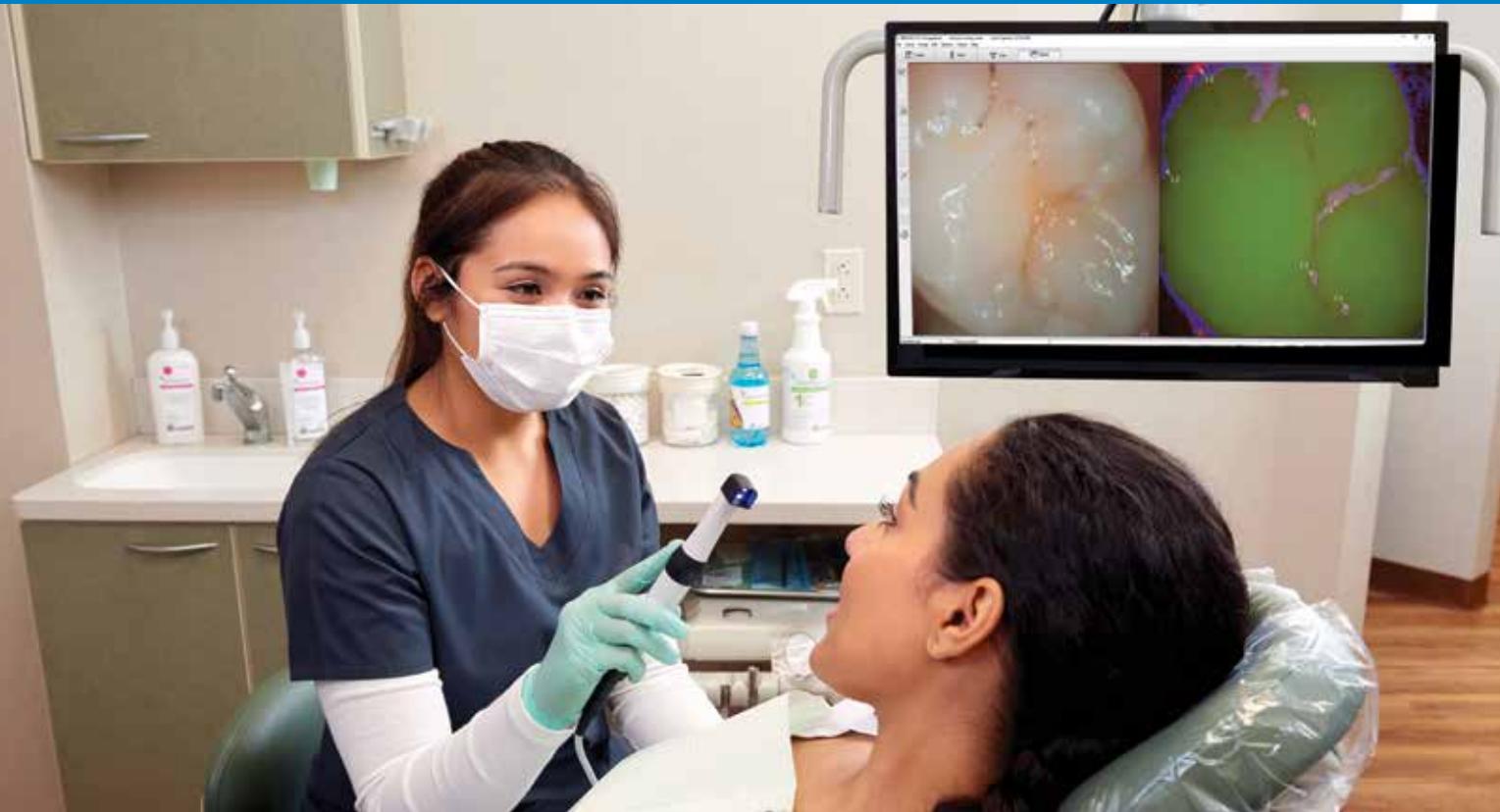
CamX Elara  
Intraoral Camera  
PN J2100

### CamX Elara Intraoral Camera: Precise Design, Predictable Results

Designed with all ergonomic demands in mind, this sophisticated intraoral camera will improve patient communication, leading to higher case acceptance and better tracking of treatment.

- Excellent Image Quality: 8 White Light LEDs positioned around the lens provide bright homogeneous image quality
- Always in focus from 5-35mm making the camera easy to use and eliminating the need for further adjustments
- Unique capture-upon-release feature makes capturing steady, sharp images as easy as 1-2-3

## CamX® Elara Accessories



Flexible & Tangle  
Resistant Cable



Ergonomic  
Image Capture



Modern Sleek  
Design w/ Automatic  
Activation/Deactivation

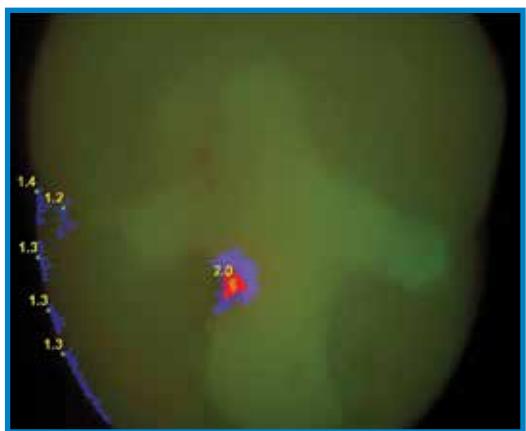
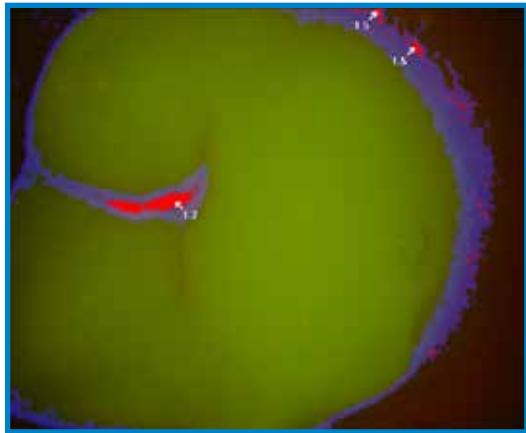
PART NO.	DESCRIPTION	PRICE
J2100	CamX Elara Intraoral Camera	\$ 3,750.00
J2800	CamX Elara/Spectra Intraoral Imaging Combo	\$ 6,400.00
J2030	CamX Elara/ Spectra Camera Sheaths (500 Pack)	\$ 375.00
J2025	CamX Elara/Spectra Camera Sheaths (100 Pack)	\$ 80.00
J2040	CamX Elara/Spectra Wall Mount	\$ 53.00
J2020	CamX Elara USB Cable 8 ft.	\$ 104.00
J2061	CamX Elara/Spectra USB Cable Extender	\$ 36.00
H6171	<b>Monarch Surface Disinfectant Premoistened Wipes</b> 1 Canister with Wipes (100 ea. 7" x 9" - 12 Canisters per shipper case)	\$ 9.95 (Individual)

# DIGITAL

## CamX® Spectra Caries Detection Aid



**NEW**

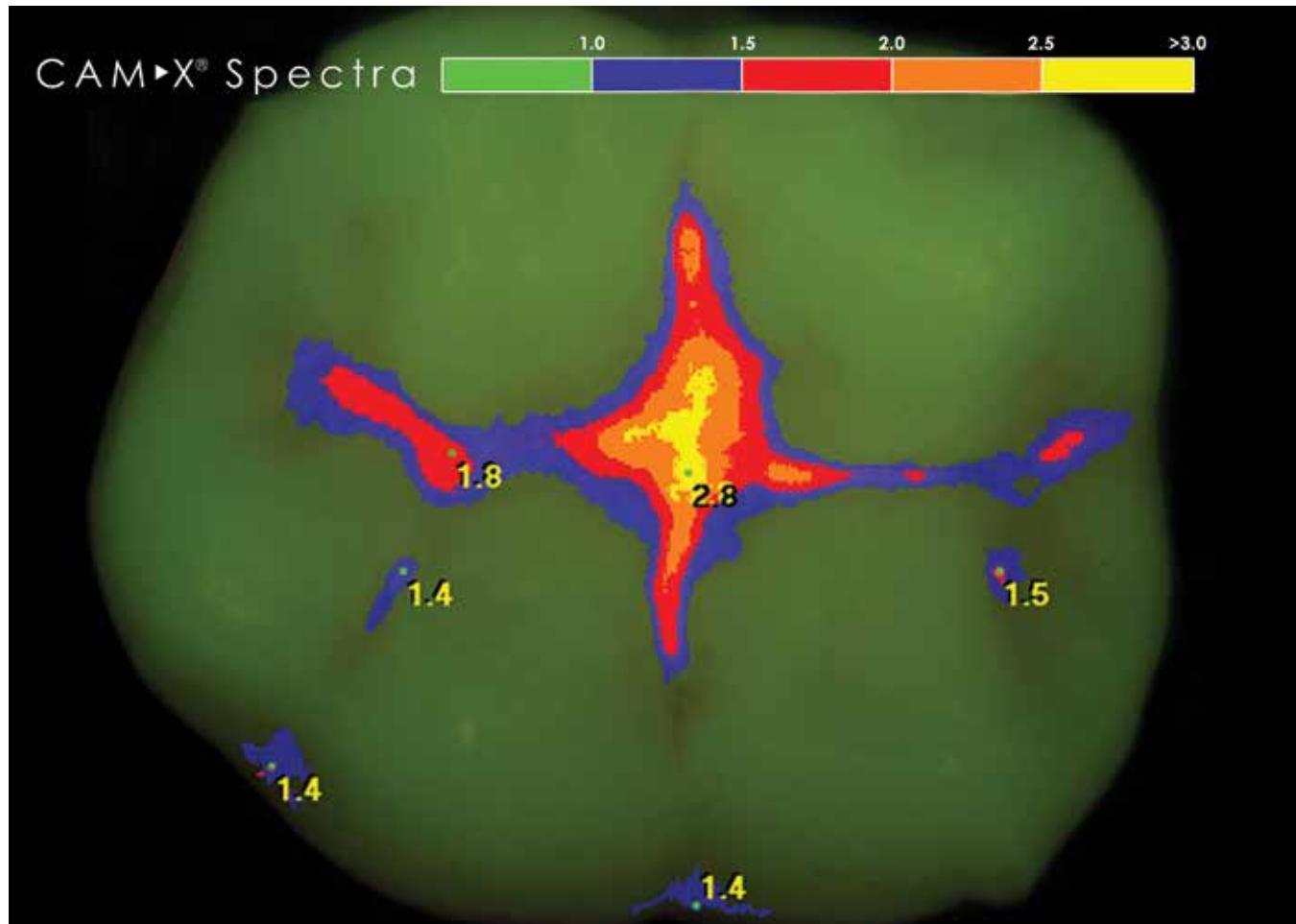


CamX Spectra  
Caries Detection Aid  
PN J2300

### CamX Spectra Caries Detection Aid: Patient Case Acceptance and Case Management

The only caries detection aid that uses fluorescence technology to visualize and discover caries earlier, as well as plaque and calculus.

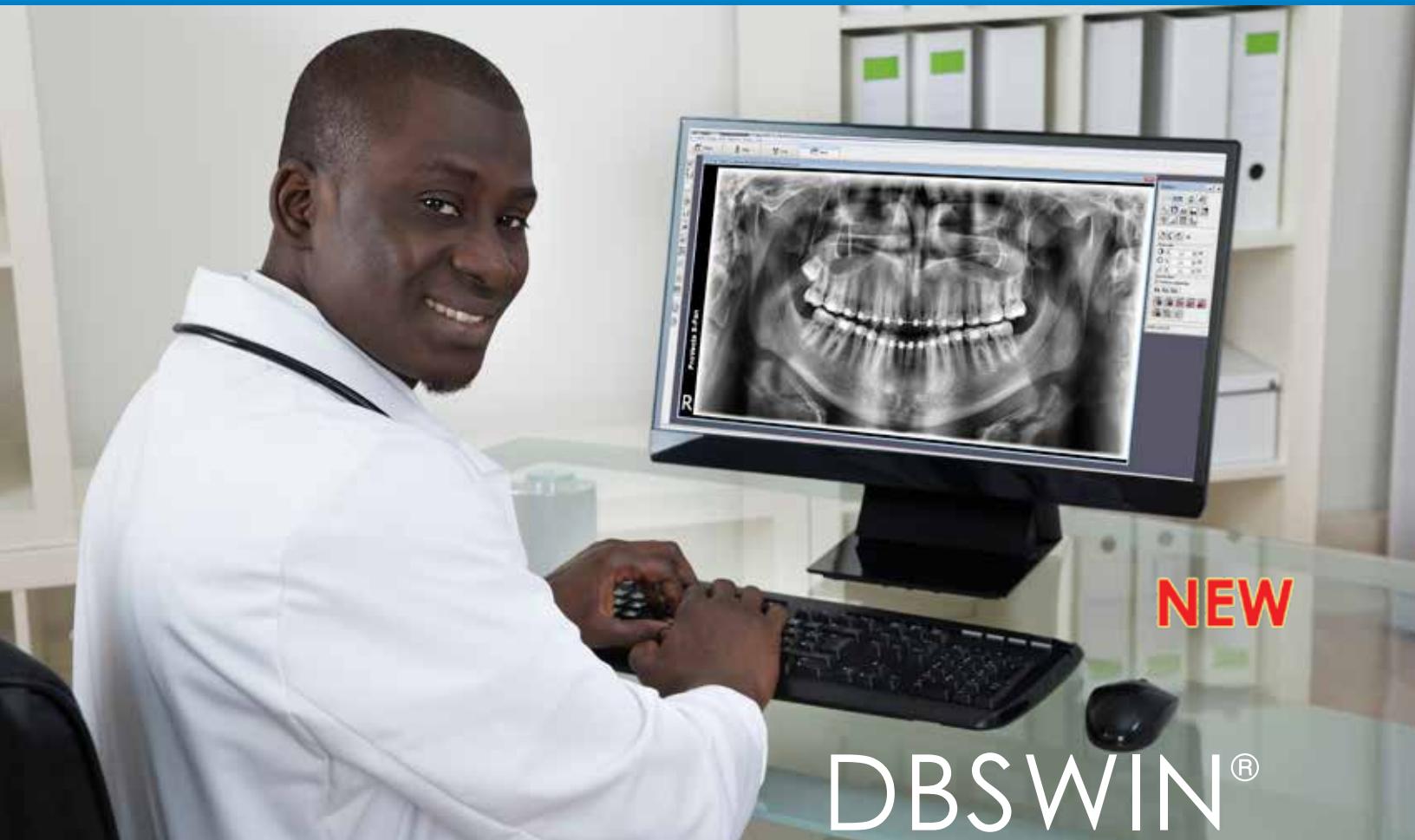
- Violet LEDs stimulate metabolic products found in cariogenic bacteria, causing them to glow red while healthy enamel glows green
- Caries and plaque filters in the imaging software show caries activity by means of a color scale and numeric evaluation
- Repeatable and reliable documentation for monitoring progress of caries due to the 8mm spacer



PART NO.	DESCRIPTION	PRICE
J2300	CamX Spectra Caries Detection Aid	\$3,950.00
J2800	CamX Spectra/Elara Intraoral Imaging Combo	\$6,400.00
J2321	CamX Spectra Distance Spacer (25)	\$ 164.00
J2030	CamX Spectra Camera Sheath (500 Pack)	\$ 375.00
J2025	CamX Spectra Camera Sheath (100 Pack)	\$ 80.00
J2040	CamX Spectra/Elara Wall Mount	\$ 53.00
J2020	CamX Spectra USB Cable 8 ft.	\$ 104.00
J2061	CamX Spectra/Elara USB Cable Extender	\$ 36.00

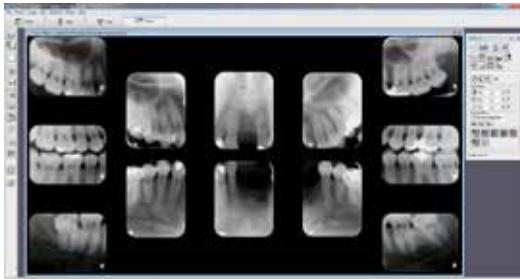
# DIGITAL

## DBSWIN® Imaging Software

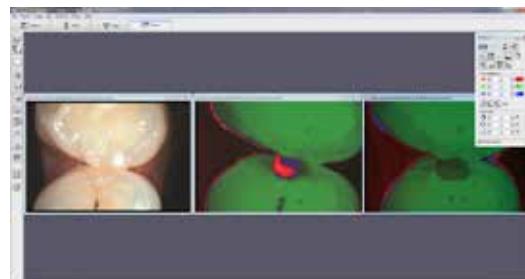


# DBSWIN®

PART NO.	DESCRIPTION	PRICE
E7210	DBSWIN X-Ray Module	\$ 995.00
E7215	DBSWIN Video Module	\$ 995.00
	DBSWIN Image Bridge	FREE
E7235	DBSWIN Patient Bridge	\$ 350.00
E7221	DBSWIN DICOM Starter License (1)	\$ 2,100.00
E7221	DBSWIN DICOM Starter Additional License (each)	\$ 595.00
E7225	DBSWIN DICOM Print	\$ 1,200.00



DBSWIN Software w/ X-Rays



DBSWIN Software w/ CamX Images



# VISIX®

Visix Dental Imaging Software  
PN 74500 (Monitor not included)

PART NO.	DESCRIPTION	PRICE
74580	<b>Visix Imaging Complete</b> Includes: 5 licenses, training, 1 year support and 3-hr On-site Training. Visix Tel# 1.866.908.4749	\$ 4,835.00
74500	<b>Visix Dental Imaging Software</b> Includes: 5 licenses.	\$ 2,395.00
74505	<b>Visix Dental Imaging Software License Pack Add-On</b> 5 license/pack.	\$ 1,185.00
74509	<b>Visix License Add-On (Single)</b> 1 License	\$ 299.00
74510	<b>Visix Dental Imaging In-Office Training</b> On-site, 3 hours.	\$ 1,129.00
74525	<b>Visix Software Support</b> 1 year support contract.	\$ 1,210.00
74540	<b>Visix Film Scanning/Intraoral Camera Module (Standard Visix)</b>	\$ 1,745.00

TWAIN communication is the “**No Pain Solution**”  
for software integration with Spectra & Polaris.

- TWAIN interface allows for display of live video
- Button functionality
- Capture images directly into most TWAIN 2.1 compliant dental imaging software programs
- Seamlessly integrate CamX Spectra and CamX Polaris - two revenue generating products - directly into your existing software



# DIGITAL

## A/T 2000® XR Film Processors



A/T 2000® XR  
PN 45005

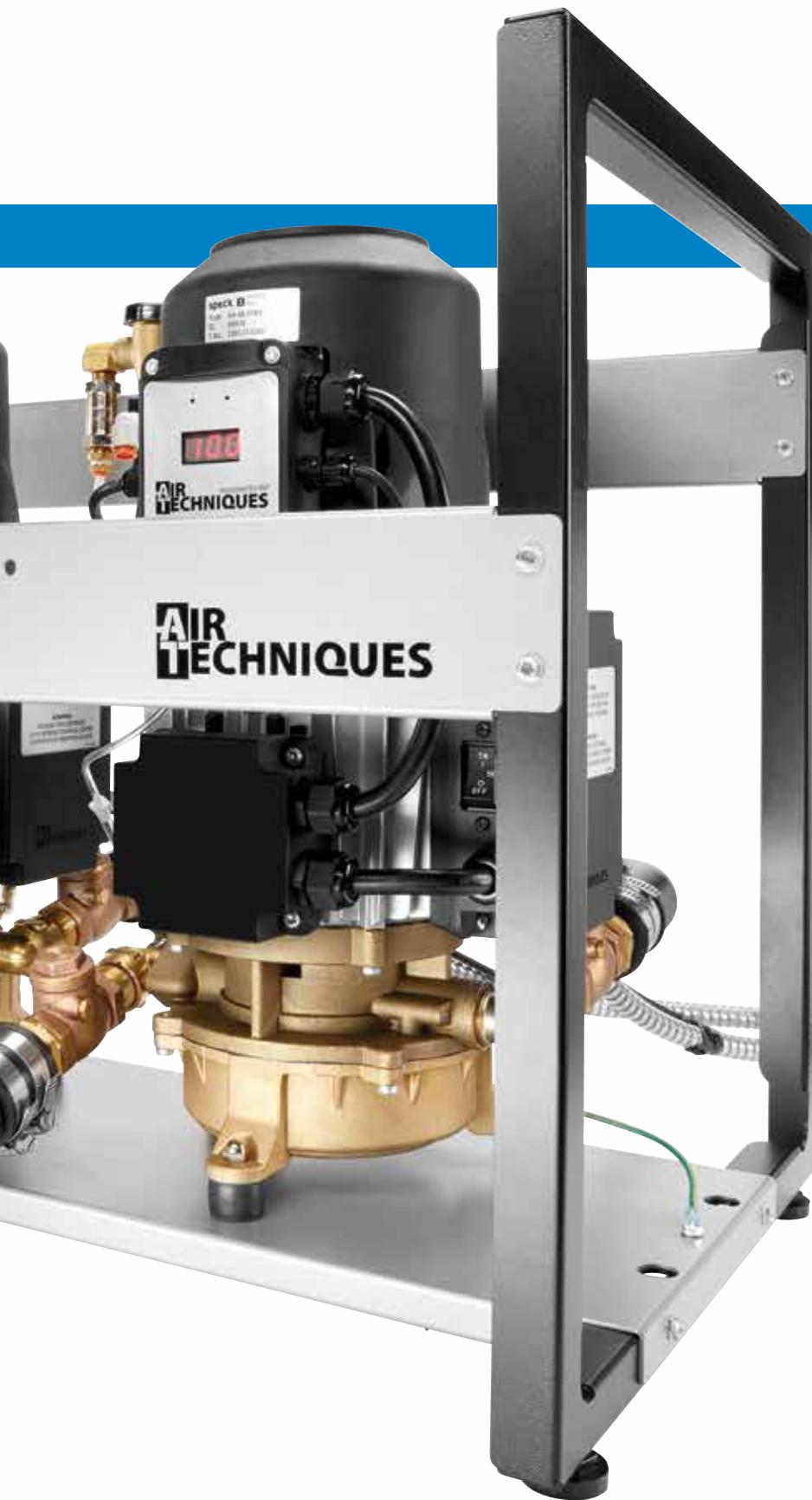
PART NO.	DESCRIPTION	PRICE
45005	<b>A/T 2000® XR w/ Chemistry</b> Includes: 1 leveling base, 1 bottle spray 2000 Plus, 4 Air Techniques cleaning films, 1 instructional DVD, 1 case chemistry (PN 40270), 1 bottle of starter (PN 40280). Electrical: 115 Volts, 60 Hz, 8 Amps Dimensions: 14.25" x 15" x 26" (W x H x D) Weight: 75 Lbs. Water Pressure: 80 psi max. / 30 psi min. Water Flow: 1/2 gallon per minute (while processing film)	\$ 11,685.00
45009	<b>A/T 2000® XR w/ Water Recirculation System &amp; Chemistry</b> Includes: Same as above plus 2 1/2 gallon water container. Cannot be connected to fresh water supply.	\$ 12,710.00
45110	<b>Daylight Loader for A/T 2000® XR</b> Allows processor to be installed outside the darkroom. Fits A/T 2000®, A/T 2000®PLUS and A/T 2000® XR Dimensions: 16.25" x 21.50" x 13.75" (W x H x D) Color: Grey	\$ 1,795.00
45115	<b>Panoramic Flat Bottom Daylight Loader for A/T 2000®</b> Flat bottom enables you to save space. Dimensions: 16.25" x 10.75" x 13.75" (W x H x D)	\$ 1,815.00



PART NO.	DESCRIPTION	PRICE
94000	<b>Peri-Pro III: 115V, 60Hz</b> For automatic chemistry temperature control. Includes: 1 case chemistry (PN 90800) Film Carriers: 3 Pedo film carriers, 2 adult anterior film carriers, 2 bite-wing film carriers, 1 occlusal film carrier, 1 water bottle Electrical: 115 VAC, 5 Amps. Dimensions: 25" x 8.5" x 10" (W x H x D). Weight: 22 Lbs. Processing Capacity: Accepts 8 #2 films, or carriers loaded with 0, 1, 3, or 4 films Processing Time: 5 minutes	\$ 3,989.00
94000DL	<b>Peri-Pro III w/ Daylight Loader; 115V, 60Hz</b> For film processing inside or outside a darkroom. Dimensions: 25" x 15.75" x 10" (W x H x D). Weight: 23 Lbs.	\$ 4,425.00
94000DUP	<b>Peri-Pro III w/ Film Duplicator and Daylight Loader</b> For film processing and duplication inside or outside a darkroom. Electrical: 115 VAC, 5 Amps. Dimensions: 25" x 15.75" x 13" (W x H x D) Weight: 24 Lbs.	\$ 4,969.00
92000	<b>Film Duplicator/Daylight Loader</b> Attaches to all Peri-Pro models.	\$ 1,015.00
90090	<b>Daylight Loader for Peri-Pro</b> For film processing inside or outside of a darkroom. Attaches to the cover of all Peri-Pro models.	\$ 452.00



# EQUIPMENT



Air Compressors

Dry Vacuums

Wet Vacuums

Amalgam Separator

Equipment Accessories

Clinical Equipment  
Solutions

# EQUIPMENT

## AirStar® NEO Air Compressors



AirStar 10 NEO  
PN AS10NEO



AirStar 30 NEO  
PN AS30NEO



AirStar 50 NEO  
PN AS50NEO



AirStar 70 NEO  
PN AS70NEO

PART NO.	DESCRIPTION	PRICE
AS10NEO	AirStar 10 NEO; Max. 2 Simultaneous Users; 1.0HP, Single, 120 V	\$ 6,695.00
AS21NEO	AirStar 21 NEO; Max. 3 Simultaneous Users; 1.6HP, Single, 120 V	\$ 7,495.00
AS22NEO	AirStar 22 NEO; Max. 3 Simultaneous Users; 1.6HP, Single, 220 V	\$ 7,495.00
AS30NEO	AirStar 30 NEO; Max. 4 Simultaneous Users; 1.0HP, Twin, 220 V	\$ 9,695.00
AS40NEO	AirStar 40 NEO; Max. 5 Simultaneous Users; 1.0HP, Single & 1.6HP, Single, 220 V	\$ 10,595.00
AS50NEO	AirStar 50 NEO; Max. 7 Simultaneous Users; 1.6HP, Twin, 220 V	\$ 11,795.00
AS70NEO	AirStar 70 NEO; Max. 10 Simultaneous Users; 1.6HP, Triple, 220 V	\$ 15,895.00

Recommend using Preventative Maintenance Kits found on page 32.

Specifications	AS10NEO	AS21NEO	AS22NEO	AS30NEO
<b>Max. Users</b>	2	3	3	4
<b>Compressor Head</b>	Single 1.0 HP	Single 1.6 HP	Single 1.6 HP	Twin 1.0 HP
<b>CFM @ 80psi</b> (Cubic Ft./Min.)	2.5	5.0	5.0	5.0
<b>Tank Size</b> (Gallons)	9.75	9.75	9.75	9.75
<b>Voltage Rating</b> (V)	120	120	220	220
<b>Voltage</b> (Min/Max)♦	108/132	108/132	198/242	198/242
<b>Panel Breaker</b> (A)	20	30	20	20
<b>Wire Size</b> (Gauge)	12	10	12	12
<b>Weight</b> (Lbs)	175	185	185	230
<b>Dimensions</b> <b>W x H x D</b> (inches)	26.5 x 29.5 x 20			

**Warranty:** All AirStar NEO products feature a 5 year limited warranty on components.

Specifications	AS40NEO	AS50NEO	AS70NEO
<b>Max. Users</b>	5	7	10
<b>Compressor Head</b>	Single 1.0 HP & Single 1.6 HP	Twin 1.6 HP	Triple 1.6 HP
<b>CFM @ 80psi</b> (Cubic Ft./Min.)	7.5	10.0	15.0
<b>Tank Size</b> (Gallons)	16	16	27
<b>Voltage Rating</b> (V)	220	220	220
<b>Voltage</b> (Min/Max)♦	198/242	198/242	198/242
<b>Panel Breaker</b> (A)	20	30	40
<b>Wire Size</b> (Gauge)	12	10	8
<b>Weight</b> (Lbs)	270	285	395
<b>Dimensions</b> <b>W x H x D</b> (inches)	30.75 x 32.5 x 21	30.75 x 32.5 x 21	48 x 32.5 x 21

♦ See Page 44 on Buck/Boost Transformer if voltage is near or outside of min/max ratings.

# EQUIPMENT

## AirStar® Air Compressors



AirStar 40

PN AS40



AirStar 70

PN AS70

PART NO.	DESCRIPTION	PRICE
AS10	AirStar 10; Max. 2 Simultaneous Users; 0.75HP, single, 120 V	\$ 6,395.00
AS10C	AirStar 10; Max. 2 Simultaneous Users; 0.75HP, single, 120 V - w/ Sound Cover	\$ 7,395.00
AS12	AirStar 12; Max. 2 Simultaneous Users; 0.75HP, Single, 220 V	\$ 6,395.00
AS12C	AirStar 12; Max. 2 Simultaneous Users; 0.75HP, Single, 220 V - w/ Sound Cover	\$ 7,395.00
AS21	AirStar 21; Max. 3 Simultaneous Users; 1.5HP, Single, 120 V	\$ 7,195.00
AS21C	AirStar 21; Max. 3 Simultaneous Users; 1.5HP, Single, 120 V - w/ Sound Cover	\$ 8,195.00
AS22	AirStar 22; Max. 3 Simultaneous Users; 1.5HP, Single, 220 V	\$ 7,195.00
AS22C	AirStar 22; Max. 3 Simultaneous Users; 1.5HP, Single, 220 V - w/ Sound Cover	\$ 8,195.00
AS30	AirStar 30; Max. 4 Simultaneous Users; 0.75HP, Twin, 220 V	\$ 9,195.00
AS30C	AirStar 30; Max. 4 Simultaneous Users; 0.75HP, Twin, 220 V - w/ Sound Cover	\$ 10,395.00
AS40	AirStar 40; Max. 5 Simultaneous Users; 0.75HP & 1.5HP, Single, 220 V	\$ 9,995.00
AS40C	AirStar 40; Max. 5 Simultaneous Users; 0.75 & 1.5HP, Single, 220 V - w/ Sound Cover	\$ 11,395.00
AS50	AirStar 50; Max. 7 Simultaneous Users; 1.5HP, Twin, 220 V	\$ 11,195.00
AS50C	AirStar 50; Max. 7 Simultaneous Users; 1.5HP, Twin, 220 V - w/ Sound Cover	\$ 12,795.00
AS70	AirStar 70; Max. 10 Simultaneous Users; 1.5HP, Triple, 220 V	\$ 15,195.00
AS100	AirStar 100; Max. 14 Simultaneous Users; 1.5HP, Twin, 220V - 3φ	\$ 19,995.00

Recommend using Preventative Maintenance Kits found on page 32.

Specifications	AS10	AS12	AS21	AS22
<b>Max. Users</b>	2	2	3	3
<b>Compressor Head</b>	Single .75 HP	Single .75 HP	Single 1.5 HP	Single 1.5 HP
<b>CFM @ 80psi</b> (Cubic Ft./Min.)	2.5	2.5	5.0	5.0
<b>Tank Size</b> (Gallons)	6	6	12	12
<b>Voltage Rating</b> (V)	120	220	120	220
<b>Voltage</b> (Min/Max)♦	108/132	198/242	108/132	198/242
<b>Panel Breaker</b> (A)	20	10	30	20
<b>Wire Size</b> (Gauge)	12	16	10	12
<b>Weight*</b> (Lbs)	170	170	200	200
<b>Dimensions W x H x D</b> (inches)	25 x 28.5 x 19.75	25 x 28.5 x 19.75	29 x 30.5 x 20	29 x 30.5 x 20
<b>Dimensions W x H x D</b> w/ Sound Reducing <b>Cover</b> (inches)	25 x 30 x 22.5	25 x 30 x 22.5	31 x 32 x 22.25	31 x 32 x 22.25

**Warranty:** All AirStar products feature a 5 year limited warranty on components.

Specifications	AS30	AS40	AS50	AS70	AS100
<b>Max. Users</b>	4	5	7	10	14
<b>Compressor Head</b>	Twin .75 HP	Single .75 HP & Single 1.5 HP	Twin 1.5 HP	Triple 1.5 HP	Twin 2.4 HP
<b>CFM @ 80psi</b> (Cubic Ft./Min.)	5.0	7.5	10.0	15.0	20.0
<b>Tank Size</b> (Gallons)	12	12	20	30	30
<b>Voltage Rating</b> (V)	220	220	220	220	220 - 3 Phase
<b>Voltage</b> (Min/Max)♦	198/242	198/242	198/242	198/242	198/242
<b>Panel Breaker</b> (A)	20	20	30	40	30
<b>Wire Size</b> (Gauge)	12	12	10	8	10
<b>Weight*</b> (Lbs)	240	255	290	430	450
<b>Dimensions W x H x D</b> (inches)	29 x 30.5 x 20	32.5 x 30.5 x 20	35.5 x 33.5 x 20.5	47.75 x 35 x 21.75	46 x 34.5 x 24.5
<b>Dimensions W x H x D</b> w/ Sound Reducing <b>Cover</b> (inches)	31 x 32 x 22.25	33.25 x 32.25 x 22.5	36.5 x 33.5 x 22.75	51 x 36 x 29.5	N/A

♦ See Page 44 on Buck/Boost Transformer if voltage is near or outside of min/max ratings.

\* Without Sound Cover

# EQUIPMENT

## AirStar® Compressors for CAD/CAM

### Optimally suited for continuous operation of milling and grinding machines

The constant, uninterrupted flow of compressed air required by milling and grinding machines makes for very long compressor duty cycles. Compressors with simple desiccant dryers are thus not suited to run such machines. Air Techniques' fully developed membrane-drying technology eliminates regeneration times and is designed for continuous operation. A constant supply of dry, compressed air in continuous operation is guaranteed, so your milling process is never interrupted.

### RECOMMENDED MODELS

Mill Make	Mill Model	AirStar		AirStar NEO
		Milling Machine Kit Required (PN 85510)		
3M	LAVA CNC 240	AS21 / AS22	YES	AS21NEO / AS22NEO
3M	LAVA CNC 500	AS70	YES	AS70NEO
Amann Girrbach	Ceramill Mikro	AS21 / AS22	-	AS21NEO / AS22NEO
Amann Girrbach	Ceramill Motion 2	AS21 / AS22	-	AS21NEO / AS22NEO
Amann Girrbach	M2	AS40	-	AS40NEO
Amann Girrbach	Agrotherm	AS50	-	AS50NEO
IOS	TS150	AS50	YES	AS50NEO
imes-icore	CORITEC 140i	AS21 / AS22	YES	AS21NEO / AS22NEO
imes-icore	CORITEC 245i	AS21 / AS22	YES	AS21NEO / AS22NEO
imes-icore	CORITEC 250i	AS21 / AS22	YES	AS21NEO / AS22NEO
imes-icore	CORITEC 350i	AS21 / AS22	YES	AS21NEO / AS22NEO
imes-icore	CORITEC 450i	AS21 / AS22	YES	AS21NEO / AS22NEO
imes-icore	CORITEC 550i	AS50	YES	AS50NEO
imes-icore	CORITEC 750i	AS50	YES	AS50NEO
Jensen	Preciso M200	AS21 / AS22	YES	AS21NEO / AS22NEO
Jensen	Preciso M500	AS70	YES	AS70NEO
Novux	NX Mill4	AS21 / AS22	-	AS21NEO / AS22NEO
Novux	NX Mill5	AS21 / AS22	-	AS21NEO / AS22NEO
Planmeca	E4D Planmill 40	AS21 / AS22	YES	AS21NEO / AS22NEO
Roland DGA	DWX-4	AS21 / AS22	YES	AS21NEO / AS22NEO
Roland DGA	DWX-4W	AS40	YES	AS40NEO
Roland DGA	DWX-50	AS21 / AS22	YES	AS21NEO / AS22NEO
Roland DGA	DWX-51D	AS21 / AS22	YES	AS21NEO / AS22NEO
Roland DGA	MDX-540	AS21 / AS22	YES	AS21NEO / AS22NEO



## RECOMMENDED MODELS

Mill Make	Mill Model	AirStar		AirStar NEO
			Milling Machine Kit Required (PN 85510)	
Shuetz Dental	Tizian Cut 4	AS21 / AS22	YES	AS21NEO / AS22NEO
Shuetz Dental	Tizian Cut 5	AS21 / AS22	YES	AS21NEO / AS22NEO
Sirona	Inlab MCX5	AS40	YES	AS40NEO
Sirona	Inlab MCXL	AS40	YES	AS40NEO
VHF	CAM 4-K3	AS21 / AS22	-	AS21NEO / AS22NEO
VHF	CAM 4-K4	AS21 / AS22	-	AS21NEO / AS22NEO
VHF	CAM 5-S1	AS21 / AS22	-	AS21NEO / AS22NEO
VHF	CAM 5-S2	AS21 / AS22	-	AS21NEO / AS22NEO
VHF	K5	AS21 / AS22	-	AS21NEO / AS22NEO
VHF	N4	AS21 / AS22	-	AS21NEO / AS22NEO
Wieland	Zenotec	AS40	YES	AS40NEO
Wieland	Zenotec Mini	AS40	YES	AS40NEO
Zirkonzahn	M1	AS40	-	AS40NEO
Zirkonzahn	M2	AS40	-	AS40NEO
Zirkonzahn	M3	AS40	-	AS40NEO
Zirkonzahn	M4	AS40	-	AS40NEO
Zirkonzahn	M5	AS50	-	AS50NEO
Zirkonzahn	M6	AS50	-	AS50NEO
Zubler	DC1	AS21 / AS22	YES	AS21NEO / AS22NEO
Zubler	DC5	AS21 / AS22	YES	AS21NEO / AS22NEO
Zubler	DC7	AS21 / AS22	YES	AS21NEO / AS22NEO

# EQUIPMENT

## AirStar® Accessories



Membrane Dryer



Membrane Bottom Filter  
PN 87367

PART NO.	DESCRIPTION	PRICE
<b>PREVENTATIVE MAINTENANCE KITS</b>		
87351	<b>Preventative Maintenance Kit for AS10 / AS10 NEO &amp; AS12</b> Includes: Qty. 1 compressor head intake filter, Qty. 1 membrane top filter 3 microns, Qty. 1 membrane bottom filter 35 microns, Qty. 1 top cover o-ring, Qty. 1 bottom filter bowl o-ring, Qty. 1 maintenance record card.	\$ 109.00
87352	<b>Preventative Maintenance Kit for AS21 / AS21 NEO, AS22 / AS22 NEO &amp; AS30 / AS30 NEO</b> Includes: Qty. 2 compressor head intake filter, Qty. 1 membrane top filter 3 microns, Qty. 1 membrane bottom filter 35 microns, Qty. 1 top cover o-ring, Qty. 1 bottom filter bowl o-ring, Qty. 1 maintenance record card.	\$ 179.00
87355	<b>Preventative Maintenance Kit for AS40 &amp; AS40 NEO</b> Includes: Qty. 3 compressor head intake filter, Qty. 1 membrane top filter 3 microns, Qty. 1 membrane bottom filter 35 microns, Qty. 1 top cover o-ring, Qty. 1 bottom filter bowl o-ring, Qty. 1 maintenance record card.	\$ 249.00
87353	<b>Preventative Maintenance Kit for AS50 &amp; AS50 NEO</b> Includes: Qty. 4 compressor head intake filter, Qty. 1 membrane top filter 3 microns, Qty. 1 membrane bottom filter 35 microns, Qty. 1 top cover o-ring, Qty. 1 bottom filter bowl o-ring, Qty. 1 maintenance record card.	\$ 339.00
87354	<b>Preventative Maintenance Kit for AS70 &amp; AS70 NEO</b> Includes: Qty. 6 compressor head intake filter, Qty. 2 membrane top filter 3 microns, Qty. 2 membrane bottom filter 35 microns, Qty. 2 top cover o-ring, Qty. 2 bottom filter bowl o-ring, Qty. 2 maintenance record card.	\$ 479.00
87356	<b>Preventative Maintenance Kit for AS100</b> Includes: Qty. 8 compressor head intake filter, Qty. 2 membrane top filter 3 microns, Qty. 2 membrane bottom filter 35 microns, Qty. 2 top cover o-ring, Qty. 2 bottom filter bowl o-ring, Qty. 2 maintenance record card.	\$ 659.00
87168	<b>Tank Outlet 5 Micron Filter, Replacement Filter Assembly Only, 3/8" NPT</b>	\$ 45.00
86395	<b>Tank Outlet 5 Micron Filter &amp; Delivery Hose Replacement Kit, 3/8" NPT</b>	\$ 259.00
89831	<b>Air Intake Filter Replacement: 1 per cylinder for all AirStar solutions</b>	\$ 75.00
87367	<b>Membrane Bottom Coalescent Filter</b>	\$ 19.00



Sound Cover

PART NO.	DESCRIPTION	PRICE
<b>SOUND REDUCING COVERS</b> - Reduces operating noise by 2-4 decibels.		
85961	AirStar 10	\$ 1,195.00
85180	AirStar 12	\$ 1,195.00
85962-1M	AirStar 21	\$ 1,445.00
85962-2M	AirStar 22	\$ 1,445.00
85963M	AirStar 30	\$ 1,545.00
87440M	AirStar 40	\$ 1,695.00
89523M	AirStar 50	\$ 1,845.00
89574M	AirStar 70 - Requires: Dedicated 220V line w/ receptacle, min 15 amp breaker	\$ 4,445.00
<b>NOTE:</b> Sound Reducing Covers will only apply to AirStar Classic models 10 - 70.		
<b>REMOTE AIR INTAKE KITS</b> - Routes clean air from a remote location to the AirStar.		
85491	AS10 / AS10 NEO, AS12	\$ 369.00
85492	AS21 / AS21 NEO, AS22 / AS22 NEO, AS30 / AS30 NEO	\$ 389.00
87361	AS40 / AS40 NEO	\$ 409.00
85493	AS50 / AS50 NEO	\$ 429.00
85494	AS70 / AS70 NEO	\$ 449.00
85511	AS100	\$ 469.00
<b>TANDEM KITS</b> - For installations with multiple AirStar units to work as a single system.		
85694	<b>AirStar Classic Tandem Installation Kit</b> Connect 2 compressors to work as one unit.	\$ 389.00
85690	<b>AirStar Classic Multiple Compressor Install Kit</b> Connect 3 or 4 AirStars Compressors to work as one unit.	\$ 2,399.00

# EQUIPMENT

## Mojave® Dry Vacuums



Mojave V3  
PN V3



Mojave V5  
PN V5



Mojave 2V3  
PN 2V3

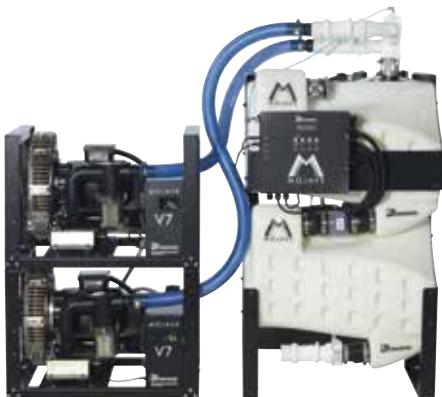


As awarded by  
The Chicago Athenaeum:  
Museum of Architecture and Design

PART NO.	DESCRIPTION	PRICE
V3	<b>Mojave V3;</b> Max. 3 Simultaneous Users; Includes 10-gal. Tank, MMC	\$ 11,595.00
V5	<b>Mojave V5;</b> Max. 5 Simultaneous Users; Includes 10-gal. Tank, MMC	\$ 14,095.00
V7	<b>Mojave V7;</b> Max. 7 Simultaneous Users; Includes 10-gal. Tank, MMC	\$ 16,295.00
2V3	<b>Mojave 2V3;</b> Dual System; Max. 6 Simultaneous Users; Includes 10-gal. Tank, MMC	\$ 19,495.00
2V3CT	<b>Mojave 2V3 for Large Volume Applications;</b> Dual System; Max. 6 Simultaneous Users; Includes Dual Continuum Tank, MMC	\$ 21,895.00
2V5	<b>Mojave 2V5;</b> Dual System; Max. 10 Simultaneous Users; Includes 10-gal. Tank, MMC	\$ 24,995.00
2V5CT	<b>Mojave 2V5 for Large Volume Applications;</b> Dual System; Max. 10 Simultaneous Users; Includes Dual Continuum Tank, MMC	\$ 27,395.00
2V7	<b>Mojave 2V7;</b> Dual System; Max. 14 Simultaneous Users; Includes Dual Continuum Tank, MMC	\$ 29,595.00
3V5	<b>Mojave 3V5;</b> Triple System; Max. 15 Simultaneous Users; Includes Dual Continuum Tank, MMC	\$ 35,595.00
4V5	<b>Mojave 4V5;</b> Quad System; Max. 20 Simultaneous Users; Includes Dual Continuum Tank, MMC	\$ 45,595.00



Monarch CleanStream helps keep your vacuum running smoothly.  
For more information turn to page 68.



Mojave 2V7  
PN 2V7



Mojave 3V5  
PN 3V5

**Warranty:** All Mojave products feature a 5 year warranty on components.

Specifications	V3	V5	V7	2V3	2V5
<b>Max. Users</b>	3	5	7	6	10
<b>Horsepower</b>	1.5	1.5	2.0	3.0	3.0
<b>Voltage Range</b> (Min/Max) ♦	198/242	198/242	198/242	198/242	198/242
<b>Panel Breaker (A)</b>	20	20	30	20 (x2)	20 (x2)
<b>Weight</b> (Lbs)	Pump –145 Tank – 75	Pump –145 Tank – 75	Pump –145 Tank – 75	Pumps –145(x2) Tank – 75	Pumps –145(x2) Tank – 75
<b>Pump Dimensions</b> <b>W x H x D</b> (inches)	25 x 17 x 21	25 x 17 x 21	25 x 17 x 21	25 x 34** x 21	25 x 34** x 21
<b>Tank Dimensions</b> <b>W x H x D</b> (inches)	29 x 33 x 22	29 x 33 x 22			

**Note:** 1 User = 1HVE or 2SEs

Specifications	2V7	3V5	4V5	MMC
<b>Max. Users</b>	14	15	20	N/A
<b>Horsepower</b>	4.0	4.5	6.0	N/A
<b>Voltage Range</b> (Min/Max) ♦	198/242	198/242	198/242	108/132 198/242
<b>Panel Breaker (A)</b>	30 (x2)	20 (x3)	20 (x4)	15
<b>Weight</b> (Lbs)	Pumps –145(x2) Tank – 150	Pumps –145(x3) Tanks – 150	Pumps –145(x4) Tanks – 150	13
<b>Pump Dimensions</b> <b>W x H x D</b> (inches)	25 x 34** x 21	25 x 51** x 21	25 x 34** x 21 (x2)	13.5 x 11 x 3
<b>Tank Dimensions</b> <b>W x H x D</b> (inches)	29 x 50 x 23	29 x 50 x 23	29 x 50 x 23	N/A

♦ See Page 44 on Buck/Boost Transformer if voltage is near or outside of min/max ratings.

\*\*Pumps/Tanks Stacked

# EQUIPMENT

## Mojave® Accessories



Mojave 10-gal. Tank  
PN MT10



Mojave Dual  
Continuum Tank  
PN CT20

PART NO.	DESCRIPTION	PRICE
<b>TANKS</b>		
MT10	10-gal. Tank for Mojave V3, V5, V7, 2V3, and 2V5, 120 V	\$ 3,195.00
MT12	10-gal. Tank for Mojave V3, V5, V7, 2V3 and 2V5, 220 V	\$ 3,895.00
CT20	Dual Continuum Tank for Mojave 3V5, 4V5, 2V3CT and 2V5CT, 120 V	\$ 5,295.00
CT22	Dual Continuum Tank for Mojave 3V5, 4V5, 2V3CT and 2V5CT, 220 V	\$ 5,295.00

## PUMPS

V3PUMP	Mojave V3 Add-On Pump Only (For office expansion - requires MIK2 or MIK4 Kit)	\$ 10,095.00
V5PUMP	Mojave V5 Add-On Pump Only (For office expansion - requires MIK2 or MIK4 Kit)	\$ 12,595.00
V7PUMP	Mojave V7 Add-On Pump Only (For office expansion - requires MIK2 or MIK4 Kit)	\$ 14,795.00



Monarch CleanStream helps keep your vacuum running smoothly.  
For more information turn to page 68.



Mojave MT10 Accessory Kit  
PN5210



V3/V5/V7 Pump Accessory Kit  
PN H5170



Mojave Dual System Installation Kit  
PN MIK2

PART NO.	DESCRIPTION	PRICE
<b>KITS</b>		
H5231	<b>Mojave Powered Automatic Drain Pump</b> (120 V only)	\$ 1,155.00
H5217	<b>Safety Inline Filter</b> (use 1 per pump for all Mojave V3, V5, and V7's)	\$ 59.00
MIK2	<b>Mojave Dual System Installation Kit</b> (included with dual systems; sold separately for office expansion)	\$ 449.00
MIK4	<b>Mojave Triple &amp; Quad System Installation Kit</b> (included with triple and quad systems; sold separately for office expansion)	\$ 639.00

# EQUIPMENT

## VacStar® NEO Wet Vacuums

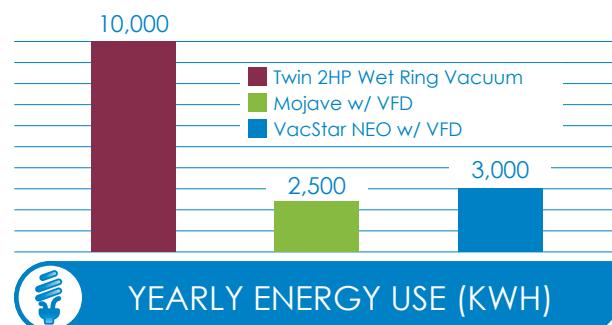
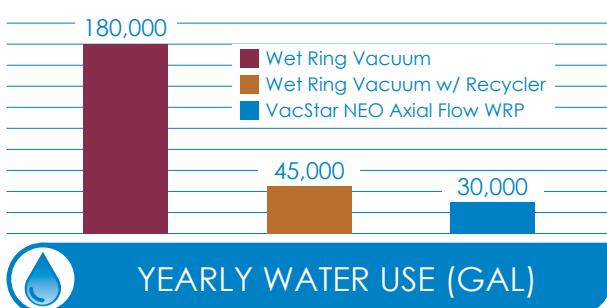


VacStar 20 NEO  
PN VS20NEO



VacStar 50 NEO  
PN VS50NEO

PART NO.	DESCRIPTION	PRICE
VS20NEO	<b>VacStar 20 NEO;</b> Max. 2 Simultaneous Users, 1HP; 220 V	\$ 5,195.00
VS40NEO	<b>VacStar 40 NEO;</b> Max. 3 Simultaneous Users, 2HP; 220 V	\$ 5,895.00
VS50NEO	<b>VacStar 50 NEO;</b> Max. 4 Simultaneous Users, 1HP ea.; 220 V	\$ 9,295.00
VS80NEO	<b>VacStar 80 NEO;</b> Max. 7 Simultaneous Users, 2HP ea.; 220 V	\$ 10,195.00



Monarch CleanStream helps keep your vacuum running smoothly.  
For more information turn to page 68.



VacStar 40 NEO  
PN VS40NEO



VacStar 80 NEO  
PN VS80NEO

**Warranty:** All VacStar products feature a 5 year limited warranty on components.

Specifications	VS20NEO	VS40NEO	VS50NEO	VS80NEO
<b>Max. Users</b>	2	3	4	7
<b># of Motors</b>	1	1	2	2
<b>Water Flow Rate (gpm)</b>	0.13	0.13	0.26	0.26
<b>Voltage Rating (V)</b>	220	220	220	220
<b>Voltage (Min/Max)♦</b>	198/242	198/242	198/242	198/242
<b>Panel Breaker (A)</b>	15	20	15 (x2) 30	20 (x2) 40
<b>Weight (Lbs)</b>	65	65	165	165
<b>Dimensions W x H x D (inches)</b>	12 x 18.5 x 12	12 x 18.5 x 12	28 x 21 x 17	28 x 21 x 17

♦ See Page 44 on Buck/Boost Transformer if voltage is near or outside of min/max ratings.

# EQUIPMENT

## VacStar® Wet Vacuums



VacStar 20  
PN VS20



VacStar 50  
PN VS50

PART NO.	DESCRIPTION	PRICE
VS20	<b>VacStar 20;</b> Max. 2 Simultaneous Users; 1HP, 120/220 V	\$ 3,395.00
VS40	<b>VacStar 40;</b> Max. 3 Simultaneous Users; 2HP, 220 V	\$ 4,095.00
VS50	<b>VacStar 50;</b> Max. 4 Simultaneous Users; 1HP ea., 220 V	\$ 6,495.00
VS50H	<b>VacStar 50 with Factory-Installed Hydromiser;</b> Max. 4 Simultaneous Users; 1HP ea., 220 V	\$ 7,295.00
VS80	<b>VacStar 80;</b> Max. 7 Simultaneous Users; 2HP ea., 220 V	\$ 7,395.00
VS80H	<b>VacStar 80 with factory-installed Hydromiser;</b> Max. 7 Simultaneous Users; 2HP ea., 220 V	\$ 8,195.00

### HYDROMISER

H-2	Hydromiser for VacStar 20: AKA 55220 (recycles up to 75% of water)	\$ 1,325.00
H-4	Hydromiser for VacStar 40: AKA 55230 (recycles up to 75% of water)	\$ 1,325.00
56041	Hydromiser for VacStar 50 (recycles up to 75% of water)	\$ 1,085.00
56042	Hydromiser for VacStar 80 (recycles up to 75% of water)	\$ 1,085.00
55087	Hydromiser Wall-Mount Kit	\$ 185.00

### ACCESSORIES

55540	Air/Water Separator	\$ 785.00
55007	VacStar Single to Dual Pump Conversion Install Kit (Pump sold separately)	\$ 935.00
55880C	Disposable Solids Collector Replacement Kit for VacStar 20/40 (12 pack)	\$ 295.00
55094C	Disposable Solids Collector Replacement Kit for VacStar 50/80 (8 pack)	\$ 295.00



VacStar 40  
PN VS40



VacStar 80H  
PN VS80H

**Warranty:** All VacStar products feature a 5 year limited warranty on components.

Specifications	VS20	VS40	VS50	VS50H	VS80	VS80H
<b>Max. Users</b>	2	3	4	4	7	7
<b># of Motors</b>	1	1	2	2	2	2
<b>Water Flow Rate (gpm)</b>	0.50	0.75	1.00	0.26	1.50	0.36
<b>Voltage Rating (V)</b>	120/220	220	220	220	220	220
<b>Voltage (Min/Max)♦</b>	108/132 198/242	198/242	198/242	198/242	198/242	198/242
<b>Panel Breaker (A)</b>	20	20	15 (x2) 30	15 (x2) 30	20 (x2) 40	20 (x2) 40
<b>Weight (Lbs)</b>	68	85	160	170	200	210
<b>Dimensions W x H x D (inches)</b>	11 x 14 x 11	11 x 17 x 11	28 x 22 x 16	28 x 25 x 16	28 x 22 x 16	28 x 25 x 16

♦ See Page 44 on Buck/Boost Transformer if voltage is near or outside of min/max ratings.



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For more information turn to page 68.

# EQUIPMENT

## Acadia® Amalgam Separator



Acadia Alert  
PN A1330



Acadia  
Amalgam Separator  
PN A1250

PART NO.	DESCRIPTION	PRICE
A1250	<b>Acadia Amalgam Separator</b> Supports up to ten operatories and can be installed with wet and dry vacuum systems. Installation kit included.	\$ 1,349.00
A1350	<b>Acadia Amalgam Separator w/electronic Alert for Filter Cartridge Replacement</b>	\$ 1,659.00
A1330	<b>Electronic Alert for Filter Cartridge Replacement</b> Automatically monitors your system and activates an audible alarm along with visual LED indicators when the filter reaches 90% capacity. Acadia Alert can be added to A1250, manufactured before January 1, 2012, and installed in any operatory to give you real-time notification.	\$ 399.00
A1390	<b>Acadia Replacement Filter w/ Recycling Kit</b> Includes: Prepaid shipping label and the necessary packaging for the filter to be sent to a certified recycling facility.	\$ 589.00
A1290	<b>Acadia Replacement Filter Only (without recycling kit)</b> Recommended to be changed annually, the four stage filter easily twists on and off making replacement simple.	\$ 489.00
A1370	<b>Acadia Recycling Kit Only</b> Includes: Prepaid shipping label and the necessary packaging for the filter to be sent to a certified recycling facility. Does not include replacement filter.	\$ 219.00
A5135	<b>Acadia Power Supply; Boxed &amp; Labeled</b> Only to be used for Acadia Alert on Mojave models.	\$ 87.00



Acadia Technical Specifications	
Service	Up to 10 operatories
Liquid Flow Rate	1 liter per minute.
Certification	ISO 11143
Connection Type	3.81cm (1½") Hose barb adaptor with retaining clip
Dimensions W x D x H (inches)	20.6 x 14.7 x 26.9
Installation	Free standing or wall-mounted



Vacuum Equalizer  
PN 56200

PART NO.	DESCRIPTION	PRICE
56200	<b>Vacuum Equalizer Control</b> Equilibrates run time between 2 to 4 pumps; alternates primary pump each day.	\$ 1,795.00
56240	<b>Remote Switch Panel for Vacuum Equalizer</b>	\$ 369.00

#### Vacuum Equalizer Specifications

Capacity	Controls up to 4 pumps
Power Requirements	108 - 242 V, 1 Amp
Dimensions W x H x D (inches)	6.2 x 10 x 3.5

# EQUIPMENT

## Equipment Accessories

Product Name	120 VAC 10% Buck/Boost Transformer 2 kVA Rating (not supplied by Air Techniques)	220 VAC 10% Buck/Boost Transformer 3.9 kVA Rating PN 67002	220 VAC 10% Buck/Boost Transformer 7.8 kVA Rating PN 67000-1	Qty. Needed	Retail Price (each)
AirStar 10/NEO	X			1	N/A
AirStar 12		X		1	\$ 819.00
AirStar 21/NEO	X			1	N/A
AirStar 22/NEO		X		1	\$ 819.00
AirStar 30/NEO		X		1	\$ 819.00
AirStar 40/NEO		X		1	\$ 819.00
AirStar 50/NEO		X		1	\$ 819.00
AirStar 70/NEO			X	1	\$ 1,779.00
VacStar 20	X			1	N/A
VacStar 20/NEO		X		1	\$ 819.00
VacStar 40/NEO		X		1	\$ 819.00
VacStar 50/NEO/50H (1 panel breaker)		X		1	\$ 819.00
VacStar 50/NEO/50H (2 panel breakers)		X		2	\$ 819.00
VacStar 80/NEO/80H (1 panel breaker)			X	1	\$ 1,779.00
VacStar 80/NEO/80H (2 panel breakers)		X		2	\$ 819.00
Mojave V3		X		1	\$ 819.00
Mojave V5		X		1	\$ 819.00
Mojave V7		X		1	\$ 819.00
Mojave 2V3/2V3CT		X		2	\$ 819.00
Mojave 2V5/2V5CT		X		2	\$ 819.00
Mojave 2V7		X		2	\$ 819.00
Mojave 3V5		X		3	\$ 819.00
Mojave 4V5		X		4	\$ 819.00

<b>Buck/Boost Transformers are needed if voltage is below or above the following:</b>  <i>Air Techniques' stocked Buck/Boost Transformers will decrease or increase voltage by 10%.</i>	AirStar 10/NEO and AirStar 21/NEO	108-132 V
	AirStar 12, 22 - 70 / NEO	198-242 V
	VS20 (Wired to 120 V)	108-132 V
	VS20/NEO (Wired to 220 V)	198-242 V
	VS40/NEO, VS50/NEO, VS50H, VS80/NEO, VS80H	198-242 V
	V3, V5, V7, 2V3/2V3CT, 2V5/2V5CT, 2V7, 3V5, 4V5	198-242 V



PART NO.	DESCRIPTION	PRICE
53111	<b>Remote Control Panel</b> 24 V 1 Switch Needs 2 gang electrical box*	\$ 259.00
53251	<b>Remote Control Panel</b> 24 V 2 Switches Needs 2 gang electrical box*	\$ 329.00
53250	<b>Remote Control Panel</b> 24 V 3 Switches Needs 2 gang electrical box*	\$ 399.00
53133	<b>Remote Control Panel</b> 24 V 4 Switches Needs 2 gang electrical box*	\$ 429.00
53240	<b>Two Pump Water Lockout Relay Kit for New Style 24V Panel</b>	\$ 125.00
53020	<b>Remote Water Control Valve w/ Filter &amp; Transformer</b> Pipe Size: 3/4" Solenoid Voltage: 24 V	\$ 1,895.00
53020-1	<b>Remote Water Control Valve w/ Filter</b> Pipe Size: 3/4" Solenoid Voltage: 120 V	\$ 1,655.00
53021	<b>Remote Water Control Valve w/ Transformer, w/o Filter</b> Pipe Size: 3/4" Solenoid Voltage: 24 V	\$ 1,395.00
53021-1	<b>Remote Water Control Valve w/o Filter</b> Pipe Size: 3/4" Solenoid Voltage: 120 V	\$ 1,055.00
53170	<b>Remote Water Control Valve w/ Transformer, w/ Filter</b> Pipe Size: 1" Solenoid Voltage: 24 V	\$ 2,079.00
53171	<b>Remote Water Control Valve w/ Filter</b> Pipe Size: 1" Solenoid Voltage: 120 V	\$ 1,569.00
53173	<b>Remote Water Control Valve w/ Transformer, w/o Filter</b> Pipe Size: 1" Solenoid Voltage: 24 V	\$ 1,719.00
53174	<b>Remote Water Control Valve w/o Filter</b> Pipe Size: 1" Solenoid Voltage: 120 V	\$ 1,369.00
53150	<b>Low Voltage Transformer Assembly; Water Systems for # 53020 &amp; 53021</b>	\$ 469.00
53245	<b>Low Voltage Transformer Assembly; Water Systems for # 53170 &amp; 53173</b>	\$ 519.00

\*Air, Vac, Water designation rings will be used to customize each panel.  
For multiple switch models, additional rings are included.

# EQUIPMENT

## Equipment Accessories



AS30 with VS50H & Acadia using Utility Stack Rack Mini



AS70 with VS80H & Acadia using Utility Stack Rack XL

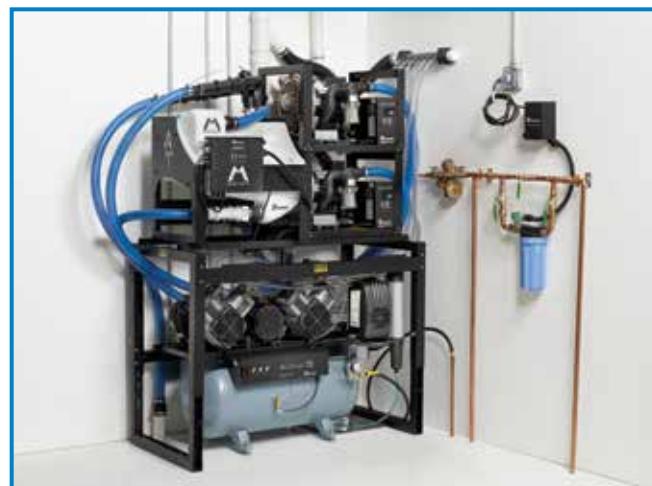
### Stack Rack Features:

- Saves square footage in your mechanical room.
- Freestanding stack rack.
- Three height adjustments for upper shelf.
- Compressor mounted over vacuum pump or vice versa.

PART NO.	DESCRIPTION	PRICE
<b>UTILITY STACKING RACKS</b>		
56600	<b>Utility Stack Rack Mini</b> Stack AS30/40, AS30NEO, VS50/NEO/50H, and smaller in any configuration. Stand Dimensions: 38.25 x 42.50 x 26.50 (highest option) (inches W x H x D) 38.25 x 37.50 x 26.50 (middle option) 38.25 x 30.50 x 26.50 (lowest option)	\$ 1,189.00
56650	<b>Utility Stack Rack XL</b> Stack AS50/70, NEO(40/50/70), V3, V5, 2V3, 2V5, VS80/NEO/80H in any configuration. Stand Dimensions: 54.25 x 42.50 x 26.50 (highest option) (inches W x H x D) 54.25 x 37.50 x 26.50 (middle option) 54.25 x 30.50 x 26.50 (lowest option)	\$ 1,429.00



AS22C with VS40 with Air/Water Separator & Acadia using Utility Stack Rack Mini



Mojave 2V5 Pump with AS70 using Utility Rack XL

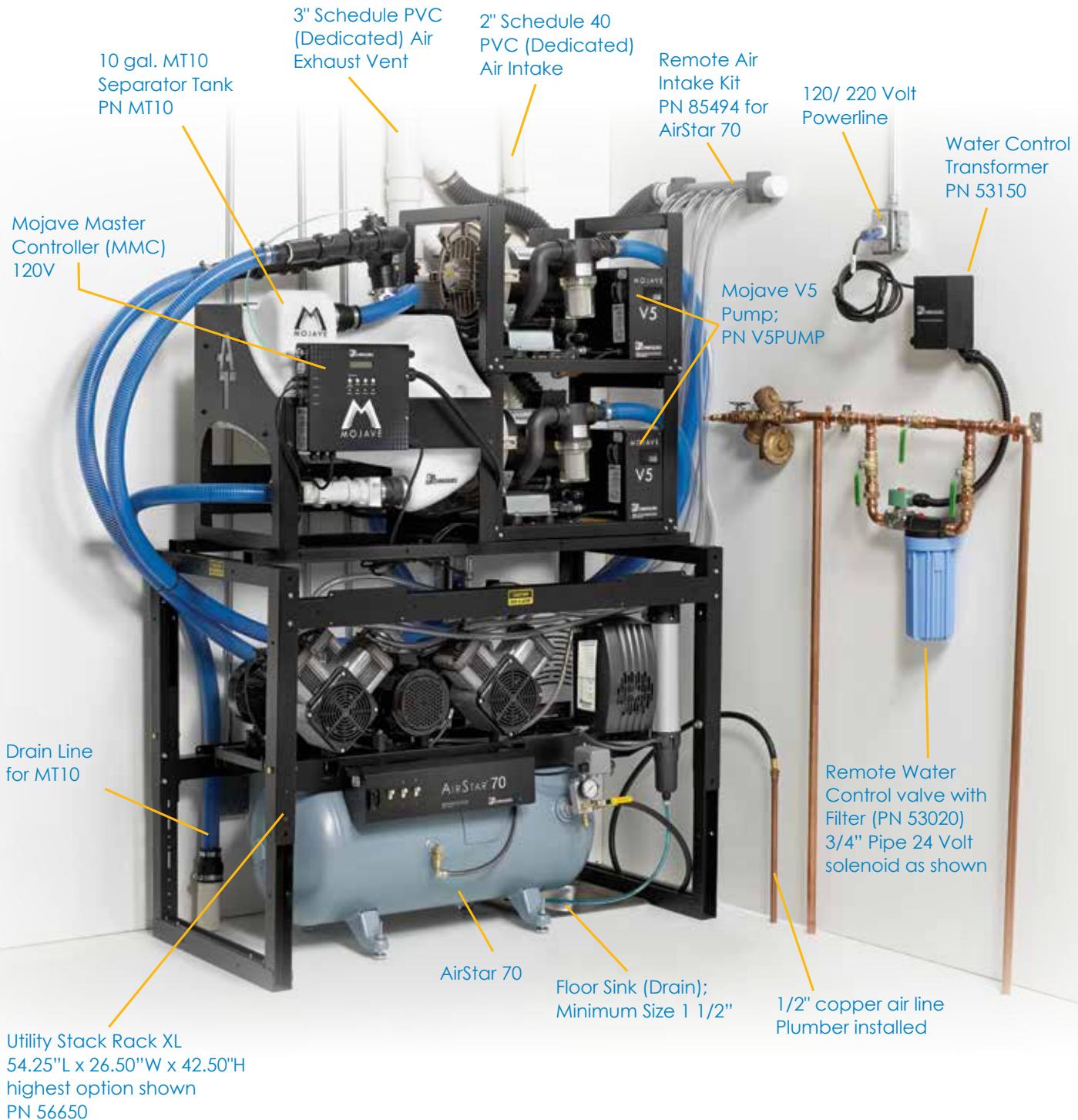
PART NO.	DESCRIPTION	PRICE
<b>OPTIONAL ACCESSORIES</b>		
<b>56635</b>	<b>Drip Tray Accessory Kit for Utility Stack Rack Mini</b> Used when mounting vacuum pump over compressor.	\$ 399.00
<b>56655</b>	<b>Drip Tray Accessory Kit for Utility Stack Rack XL</b> Used when mounting vacuum pump over compressor.	\$ 519.00
<b>54145</b>	<b>Wall Mount Anchor Bracket Kit</b> Used when building codes require stack to be secured to a wall.	\$ 149.00
<b>56645</b>	<b>VacStar 20/NEO &amp; 40/NEO Top Shelf Mount Kit</b> Used when single VS20/NEO or VS40/NEO will be mounted to the top shelf over the compressor.	\$ 79.00

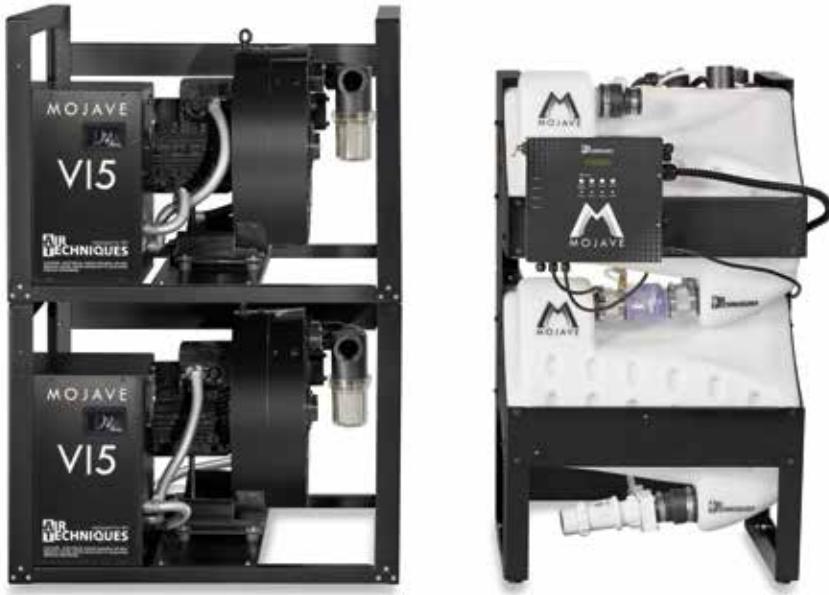
\*See pg. 48 for Utility Stack Rack Diagram

# EQUIPMENT

## Utility Room Configuration

### 2V5 with AS70 using Utility Stack Rack XL





Clinical - Mojave Dry Vacuum  
PN 2V15

PART NO.	DESCRIPTION	PRICE
V15	One V15 Dry Vacuum Pump and One CT12 Tank; For 15 Users	\$ 24,195.00
2V15	Two V15 Dry Vacuum Pumps and One CT12 Tank; For 30 Users	\$ 39,195.00
3V15	Three V15 Dry Vacuum Pumps, One CT12 and One CT34 Tank; For 45 Users	\$ 60,195.00
4V15	Four V15 Dry Vacuum Pumps, One CT12 and One CT34 Tank; For 60 Users	\$ 74,195.00

## TANKS

CT12	Dual Continuum Tank for Mojave V15, 2V15, 3V15 and 4V15	\$ 4,935.00
CT34	Dual Continuum Tank for Mojave 3V15 and 4V15 (MMC not included)	\$ 4,055.00

Specifications	V15	2V15	3V15	4V15
<b>Max. Users</b>	15	30	45	60
<b>Horsepower</b>	6.2	12.4	18.6	24.8
<b>Voltage Range (Min/Max)</b>	220 V - 3Φ	220 V - 3Φ	220 V - 3Φ	220 V - 3Φ
<b>Panel Breaker (A)</b>	40	40 (x2)	40 (x3)	40 (x4)
<b>Weight (Lbs)</b>	Pump – 250 Tank – 175	Pumps – 250(x2) Tank – 175	Pumps – 250(x3) Tanks – 175(x2)	Pumps – 250(x4) Tanks – 175(x2)
<b>Pump Dimensions W x H x D (inches)</b>	32.5 x 23.5 x 26	32.5 x 47** x 26	32.5 x 47** x 26 + 32.5 x 23.5 x 26	32.5 x 47** x 26 (x2)
<b>Tank Dimensions W x H x D (inches)</b>	25 x 42 x 23	25 x 42 x 23	50 x 42*** x 23	50 x 42*** x 23

**Note:** 1 User = 1HVE or 2SEs

\*\*Pumps Stacked

\*\*\*Tanks Side-by-Side

# EQUIPMENT

## AirStar® Clinical Air Compressor Systems



AirStar Clinical Air Compressor System  
PN AS120

AirStar Clinical Air Compressor Systems			
Part No.	AS60	AS90	AS120
<b>Max Users @ 60%</b>	60	90	120
<b>Max Simultaneous Users @ 100%</b>	40	60	80
<b>Flow Rate @ 145 psi (CFM)</b>	45.5	68.1	90.8
<b>Power Consumption (HP)</b>	15.0	22.5	30.0
<b>Panel Breaker (A)</b>	40	50	60
<b>Tank Volume (Gal)</b>	125	125	125
<b>Voltage (V)</b>	460 V - 3Φ	460 V - 3Φ	460 V - 3Φ
<b>Electrical Frequency (Hz)</b>	60	60	60
<b>Compressor Dimensions (W x H x D) / Unit</b>	51" x 38" x 41"	51" x 71" x 41"	51" x 71" x 41"
<b>Compressor Weight (Lbs)</b>	800	950	1,100
<b>Tank Dimensions (ø/H)</b>	24" / 80"	24" / 80"	24" / 80"
<b>Tank Weight (Lbs)</b>	375	375	375
<b>Dryer Dimensions (W x H x D)</b>	41" x 75" x 51"	41" x 75" x 51"	41" x 75" x 51"
<b>Dryer Weight (Lbs)</b>	575	575	575



VacStar Clinical Dry Vacuum System  
PN VS90

VacStar Clinical Dry Vacuum Systems			
Part No.	VS60	VS75	VS90
<b>Max Users @ 60%</b>	60	75	90
<b>Max Simultaneous Users @ 100%</b>	40	50	60
<b>Flow Rate @ 0 inHg (SCFM)</b>	400	500	600
<b>Flow Rate @ 5 inHg (SCFM)</b>	360	450	540
<b>Flow Rate @ 10 inHg (SCFM)</b>	240	300	360
<b>Power Consumption (HP)</b>	24.8	31.0	37.2
<b>Panel Breaker (A)</b>	40	50	60
<b>Voltage (V)</b>	460 V - 3Φ	460 V - 3Φ	460 V - 3Φ
<b>Electrical Frequency (Hz)</b>	60	60	60
<b>Pump Dimensions (W x H x D) / Unit</b>	70" x 53" x 46"	70" x 53" x 46"	70" x 53" x 46"
<b>Pump Weight (Lbs)</b>	800	900	1,000
<b>Tank Dimensions inch (ø/H)</b>	26" / 57"	26" / 57"	26" / 57"
<b>Tank Weight (Lbs)</b>	400	400	400



## MERCHANDISE



Imaging Accessories

Chemistry

Processor Cleaners

Surface Disinfectant

Instrument Cleaner

Hand Sanitizer & Hand Lotion

Evacuation System Cleaner

Water Line Cleaner

# MERCHANDISE

## Imaging Accessories



Base Plate



Ear Cushions & Nose Support



Bite Block w/ Holder



Mandibular Joint

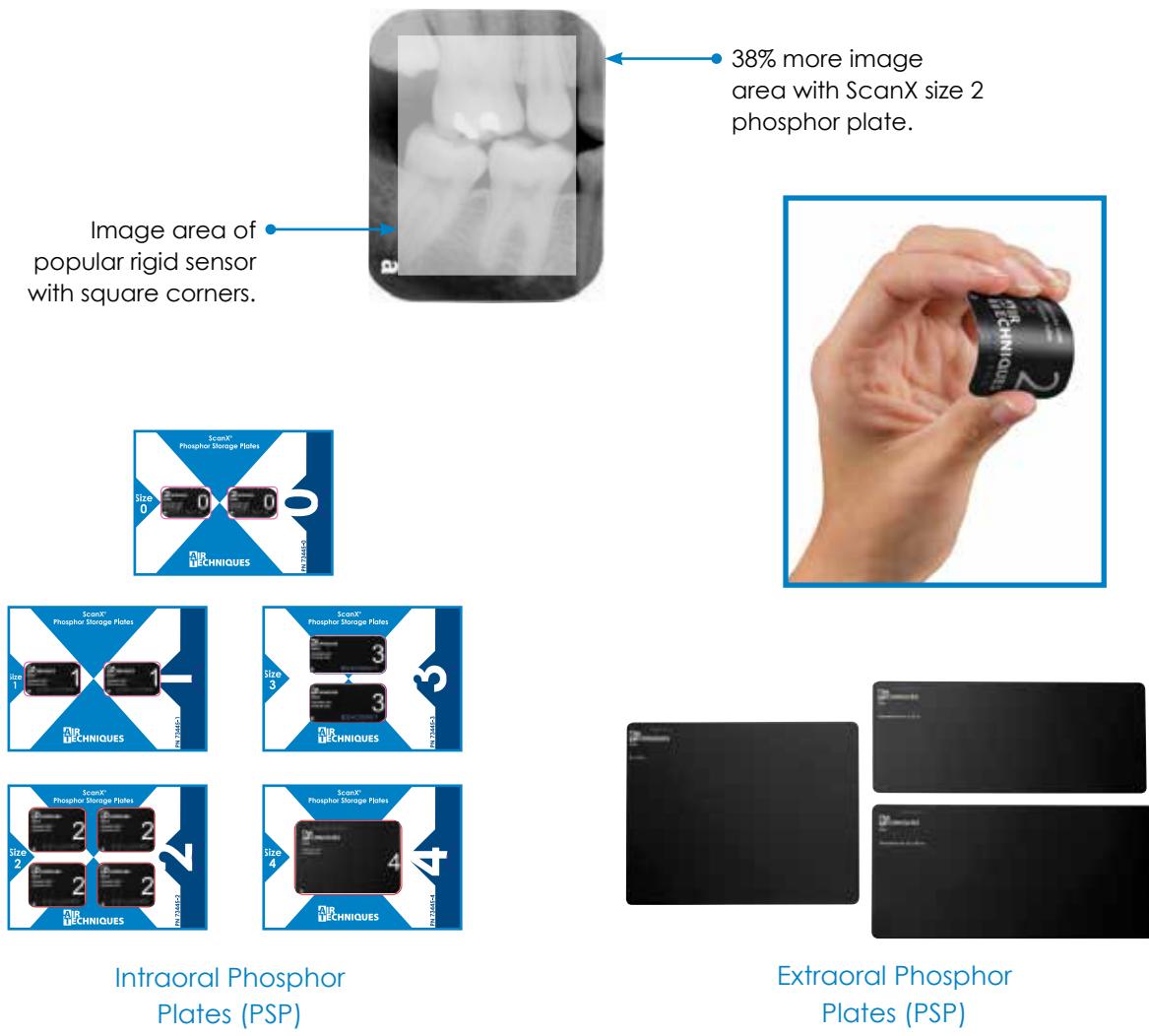


Edentulous Jaws



Sinus Image

PART NO.	DESCRIPTION	PRICE
A7355	<b>Base Plate</b> - Floor Stand	\$ 2,000.00
A7395	<b>Hygiene Protective Cover Bite Blocks</b> (100 Pack)	\$ 19.00
A7376	<b>Bite Block</b> (3 pieces)	\$ 50.00
A7390	<b>Chin Support for Edentulous Jaws</b>	\$ 50.00
A7391	<b>Chin Support for Mandibular Joint Image</b>	\$ 40.00
A7392	<b>Chin Support for Sinus Image</b>	\$ 40.00
A7375	<b>Holder for Bite Block</b>	\$ 44.00
A7513	<b>Nose Support</b>	\$ 140.00
A7514	<b>Earbuds with Holder</b>	\$ 40.00
A7511	<b>Carpus Plate</b>	\$ 540.00
A7372	<b>Head Support with Cushions</b> (1 pair)	\$ 65.00
A6320	<b>ProVecta HD Remote Exposure Switch</b> (Doorbell)	\$ 199.00
A6400	<b>ProVecta HD Control Panel Extension Kit</b>	\$ 154.00



PART NO.	DESCRIPTION	PRICE
73445-0	Intraoral Phosphor Plates (PSP); Size 0 (2 pack)	\$ 89.00
73445-1	Intraoral Phosphor Plates (PSP); Size 1 (2 pack)	\$ 89.00
73445-2	Intraoral Phosphor Plates (PSP); Size 2 (4 pack)	\$ 175.00
73445-3	Intraoral Phosphor Plates (PSP); Size 3 (2 pack)	\$ 108.00
73445-4	Intraoral Phosphor Plates (PSP); Size 4 (Single Pack)	\$ 135.00
73578-5	Extraoral Phosphor Plates (PSP); Panoramic Size 5" x 12"	\$1,228.00
73578-6	Extraoral Phosphor Plates (PSP); Panoramic Size 6" x 12"	\$1,262.00
73578-8	Extraoral Phosphor Plates (PSP); Cephalometric Size 8" x 10"	\$1,325.00
73578-57	Extraoral Phosphor Plates (PSP); TMJ Size 5" x 7"	\$ 739.00

**NOTE:** Air Techniques will accept returned product that is unopened and in resalable condition within 90 days of the invoice date to receive full credit without a stocking fee.

# MERCHANDISE

## Imaging Accessories



Barrier Envelopes



Phosphor Plate (PSP)  
Guides



Transfer Box  
PN 73470

PART NO.	DESCRIPTION	PRICE
73470	Intraoral Phosphor Plate (PSP) Transfer Box	\$ 42.00
73248-0	Patented, Easy-Open Barrier Envelopes; Size 0 (100 Pack)	\$ 24.00
73248-1	Patented, Easy-Open Barrier Envelopes; Size 1 (100 Pack)	\$ 24.00
73248-2	Patented, Easy-Open Barrier Envelopes; Size 2 (300 Pack)	\$ 59.00
73248-2K	Patented, Easy-Open Barrier Envelopes; Size 2 (1,000 Pack)	\$ 160.00
73248-3	Patented, Easy-Open Barrier Envelopes; Size 3 (100 Pack)	\$ 31.00
73248-4	Patented, Easy-Open Barrier Envelopes; Size 4 (50 Pack)	\$ 31.00
73566-0	Intraoral Phosphor Plate (PSP) Guide; Size 0	\$ 42.00
73566-1	Intraoral Phosphor Plate (PSP) Guide; Size 1	\$ 42.00
73566-2	Intraoral Phosphor Plate (PSP) Guide; Size 2	\$ 42.00
73566-3	Intraoral Phosphor Plate (PSP) Guide; Size 3	\$ 42.00
73566-4	Intraoral Phosphor Plate (PSP) Guide; Size 4	\$ 42.00
G8195	Barrier Film (Roll of 900)	\$ 45.00

**NOTE:** Air Techniques will accept returned product that is unopened and in resalable condition within 90 days of the invoice date to receive full credit without a stocking fee.



CamX Triton HD  
Storage Box & USB HUB



CamX Spectra  
Distance Spacer  
J2321



ScanX PSP Cleaning Wipes

PART NO.	DESCRIPTION	PRICE
J2050	Air Techniques Lens Cleaning Cloth	\$ 4.50
J2560	CamX Triton HD, USB HUB	\$ 450.00
J2021	CamX USB Cable Holder	\$ 9.34
J2525	CamX Triton HD Camera Sheath (100 Pack)	\$ 80.00
J2530	CamX Triton HD Camera Sheath (500 Pack)	\$ 375.00
J2721	CamX Triton HD Distance Spacer (25)	\$ 164.00
J2550	CamX Triton HD Storage Box for Heads	\$ 40.00
J2540	CamX Triton HD Wall Mount	\$ 53.00
J2040	CamX Elara/Spectra Wall Mount	\$ 53.00
J2025	CamX Elara/Spectra Camera Sheath (100 Pack)	\$ 80.00
J2030	CamX Elara/Spectra Camera Sheath (500 Pack)	\$ 375.00
J2020	CamX Elara/Spectra USB Cable 8 ft.	\$ 104.00
J2061	CamX Elara/Spectra USB Cable Extender	\$ 36.00
J2321	CamX Spectra – 10mm Distance Spacers (25 Pack) Blocks both LED and stray ambient light. Positions Spectra at the correct height above the tooth surface.	\$ 164.00
B8910	Cleaning Wipes for Phosphor Plates (PSPs) (Box of 50)	\$ 80.00
B2010	Cleaning Sheets for ScanX Classic (12 Pack)	\$ 177.00
B2020	Cleaning Sheets for ScanX Classic (25 Pack)	\$ 299.00
B3010	Cleaning Sheets for ScanX Intraoral (12 Pack)	\$ 142.00
B3020	Cleaning Sheets for ScanX Intraoral (25 Pack)	\$ 247.00
D1010	Cleaning Sheets for ScanX Duo (12 Pack)	\$ 80.00
D1020	Cleaning Sheets for ScanX Duo (25 Pack)	\$ 152.00
G8030	Cleaning Sheets for ScanX Swift (12 Pack)	\$ 32.00
G8035	Cleaning Sheets for ScanX Swift (25 Pack)	\$ 53.00

# MERCHANDISE

## Chemistry



Peri-Pro Chemistry  
PN 90800

Air Techniques Developer & Fixer  
PN 40270

Film Carriers (#0 - #4)  
PN 90980, 90985, 90990, 90831

Air Techniques Starter  
PN 40280

PART NO.	DESCRIPTION	PRICE
90980	<b>Pedo Film Carrier #0</b> (Box of 5)	\$ 64.50
90985	<b>Adult Anterior Film Carrier #1</b> (Box of 5)	\$ 64.50
90990	<b>Bite-Wing Film Carrier #3</b> (Box of 5)	\$ 64.50
90831	<b>Occlusal Film Carrier #4</b> (Box of 3)	\$ 64.50
90800	<b>Peri-Pro Chemistry</b> Case includes: (3) one-quart bottles of Developer (3) one-quart bottles of Fixer	\$ 56.00
90801	<b>Peri-Pro Developer</b> (1 quart bottle)	\$ 16.00
90802	<b>Peri-Pro Fixer</b> (1 quart bottle)	\$ 16.00
40270	<b>Air Techniques Developer &amp; Fixer</b> For roller processors only. Case includes 4 bottles: (2) 1-gal. Developer, (2) 1-gal. Fixer, 2-color coded sponges	\$ 104.00
40280	<b>Air Techniques Chemistry Starter</b> For use with Air Techniques Developer. Case includes: (6) 12-ounce bottles	\$ 79.50
44170	<b>Chemistry Recovery Containers</b> For capture and recovery of developer and fixer. Includes: (2) 2.5-gal. containers For A/T 2000®, A/T 2000® PLUS, A/T 2000® XR	\$ 130.00
44160	<b>Chemistry Recovery Containers</b> For capture and recovery of developer and fixer. Includes: (2) 5-gal. containers For A/T 2000®, A/T 2000® PLUS, A/T 2000® XR	\$ 151.00
40140	<b>Cleaning Film</b> For automatic X-ray film processors and other roller transport processors. Package of 12 films.	\$ 77.00
40240	<b>A/T 2000 Developer</b> - Case includes: (4) 1-gal. bottles	\$ 111.00
40245	<b>A/T 2000 Fixer</b> - Case includes: (4) 1-gal. bottles	\$ 111.00



Peri-Pro Transport Cleaning Kit  
PN 43975



Formula 2000 Plus  
Cleanser Twin-Pack PN 43945

Spray 2000 Plus  
PN 43965

PART NO.	DESCRIPTION	PRICE
<b>43975</b>	<b>Peri-Pro Transport Cleaning Kit</b> Includes: All items needed to chemically clean a Peri-Pro Transport along with (1) Cleaning Tub, (1) Brush, and (1) Twin-Pack of Formula 2000 Plus.	\$ 154.00
<b>43945</b>	<b>Formula 2000 PLUS Cleaner Twin-Pack</b> Use for roller-type processors, manual processing tanks & Peri-Pro transports. Includes: (2) Bottles of Formula 2000 Plus.	\$ 71.00
<b>43965</b>	<b>Spray 2000 PLUS*</b> Kit Includes: (1) liter Spray 2000 Plus, (1) Spray Attachment, (4) Cleaning Webs (non-abrasive scrubbing pads for cleaning roller transports).	\$ 56.00

\* For weekly cleaning of A/T 2000 roller transports only; not for Peri-Pro.



# Monarch®



\*Monarch products are not sold by our Professional Sales Associates (PSA) team.

IMAGING | UTILITY ROOM | MERCANDISE



Monarch's complete, color-coded line of products help make it easy to use the right product for each job.

- **Green for Surface Disinfection**
- **Blue for Instrument Cleaning**
- **Pink for Skin and Hands Protection**
- **Yellow for Equipment Maintenance**

Packaging and accessories that make life easier. Unit dose packs to simplify filling baths. Safety trays that really protect against instrument sticks. Dispensers for no-fuss, no-muss use.

But mostly, the focus is on you. Effective formulas with your patients and your team in mind. Efficient usage that keeps costs down and increases your profitability.



# MERCHANDISE

## Surface Disinfectant



Monarch Surface Disinfectant  
Premoistened Wipes  
PN H6171 & PN H6186

Monarch Surface  
Disinfectant Spray  
PN H6110-N

Monarch Vinyl  
Upholstery Cleaner  
PN H6189

**Monarch Surface Disinfectant provides broad spectrum kill  
of 25 pathogens in 1 minute.**

### Monarch Surface Disinfectant Spray and Wipes

- 1-minute kill on 25 pathogens.
- Broad spectrum: TB, Virucidal, Fungicidal, Bactericidal.
- Compatible with hard surfaces in the dental office.
- No strong chemical odor.
- Meets CDC/OSHA guidelines.
- Bleach-free.
- Wipes available in 2 sizes: 7" x 9" & 6" x 6.75".

\*Monarch products are not sold by our Professional Sales Associates (PSA) team.



PART NO.	DESCRIPTION	PRICE (Individual)
H6110-N	<b>Monarch Surface Disinfectant Spray</b> 32 oz. bottle (12 bottles per shipper case)	\$ 16.95
H6171	<b>Monarch Surface Disinfectant Wipes</b> 1 Canister with Wipes (100 ea. 7" x 9") (12 canisters per shipper case)	\$ 9.95
H6186	<b>Monarch Surface Disinfectant Wipes</b> 1 Canister with Wipes (160 ea. 6" x 6.75") (12 canisters per shipper case)	\$ 10.95
H6182	<b>Dry Wipes Intro Kit</b> Includes 2 wipe canisters and 4 wipe refills (100 ea. 7" x 9")	\$ 29.95
H6183	<b>Dry Wipes Refill Kit</b> Includes 12 wipe refills (100 ea. 7" x 9")	\$ 49.95
H6189	<b>Monarch Vinyl Upholstery Cleaner</b> 16.9 oz. bottle (6 bottles per shipper case)	\$ 24.95

# MERCHANDISE

## Instrument Cleaner

**NEW**



Monarch Enzymatic Cleaner  
(Box of 50 Unit Dose Pouches)  
PN H6310-N



Monarch Enzymatic Cleaner  
84.5 oz. Bottle  
PN H6201

**Monarch Enzymatic Cleaner is an effective multi-enzymatic cleaning concentrate specially formulated for use in ultrasonic and holding baths.**

- 5 synergistic enzymes for complete instrument cleaning prior to sterilization.
- Leaves instruments sparkly clean.
- Dissolves instantly.
- Neutral pH, non-corrosive.
- Fresh scent.

\*Monarch products are not sold by our Professional Sales Associates (PSA) team.



Monarch Safety Tray  
PN H6150

### Monarch Safety Tray

- Facilitates easy and safe instrument processing.
- Removable perforated tray allows for easy rinsing, draining and pick-up of instruments.
- Hinged cover protects staff from bath-generated aerosols.
- Constructed of heavy gauge, high impact plastic.
- Holds 3 quarts; fill lines designate 1-quart increments.

PART NO.	DESCRIPTION	PRICE (Individual)
H6201	<b>Monarch Enzymatic Cleaner</b> 84.5 oz. bottle (makes 125 gallons) (4 bottles per shipper case)	\$ 74.95
H6310-N	<b>Monarch Enzymatic Cleaner for Standard (1 gal.) Ultrasonic Cleaners</b> 50 x 1/3 oz. unit dose pouches, each makes 1-gal. (12 boxes of 50 pouches each per shipper case)	\$ 82.35
H6150	<b>Monarch Safety Tray</b> 3 Quart Bath.	\$ 92.65

# MERCHANDISE

## Hand Sanitizer



Monarch Hydrating Instant  
Hand Sanitizer  
PN H6500-N



1  
Rub hands palm to palm, including wrists.



2  
Rub back of hands with interlaced fingers.



3  
Palm to palm with fingers interlaced.



4  
Interlock fingers to opposing palms.



5  
Rotate left thumb clasped in right hand and reverse.



6  
Rub backward and forward with clasped fingers into both palms.

Technique adapted from Berufsgenossenschaft für Gesundheitsdienst und Wohlfahrtspflege - BGW Essential skin protection; First published 02/2005; Revision 05/2010

### Monarch Hydrating Instant Hand Sanitizer

- The formula kills 99.99% of widespread germs.
- Waterless, alcohol-based gel.
- Contains Aloe Vera for smooth application and silky feel.
- Skin-enriching emollients prevent dryness during repeated use.
- Refreshing apple scent.

#### PART NO.      DESCRIPTION

#### PRICE (Individual)

H6500-N	Monarch Hydrating Instant Hand Sanitizer 16 oz. Pump Bottle. (6 bottles per shipper case)	\$ 12.95
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\*Monarch products are not sold by our Professional Sales Associates (PSA) team.



Monarch Revitalizing  
Hand Lotion  
PN H6550-N



Makes donning gloves easier



1  
Spread lotion  
evenly over both  
hands.



2  
Massage  
completely  
into skin.



3  
Including cuticles  
and fingertips.



4  
Don't forget the  
wrists!

Technique adapted from Berufsgenossenschaft für Gesundheitsdienst und Wohlfahrtspflege - BGW Essential skin protection; First published 02/2005; Revision 05/2010

## Monarch Revitalizing Hand Lotion

- Special wax formulation makes donning gloves easier.
- Enriched with Aloe, Vitamin E and B complex.
- Latex compatible (petroleum free).
- Leaves hands smooth and silky; never oily.
- Long-lasting moisturizing effect, even after several hand washes.
- Clean, orange scent.
- Free of parabens and sulfates.

### PART NO.      DESCRIPTION

### PRICE (Individual)

H6550-N	<b>Monarch Revitalizing Hand Lotion</b> 16 oz. Pump Bottle. (6 bottles per shipper case)	\$ 34.95
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# MERCHANDISE

## Evacuation System Cleaner



Monarch CleanStream  
Evacuation System Cleaner  
PN 57850



Monarch CleanStream Dispenser  
PN 57665



Monarch CleanStream Starter Kit  
PN 57660

**Monarch CleanStream® designed for use with Air Techniques and all vacuum systems, wet or dry.**

- Highly effective, non-foaming concentrated formula.
- Removes line build-up, increasing vacuum performance and suction.
- Cleans and deodorizes evacuation lines.
- Fresh scent.
- Amalgam separator compatible.

\*Monarch products are not sold by our Professional Sales Associates (PSA) team.



Monarch Lines Cleaner  
PN H6340

**Monarch Lines Cleaner is the perfect solution to keep water lines free of deposits and build-ups including minerals, lime scale, hard water, salt and similar contaminants.**

- For daily use in water bottle, weekly cleaning, and intermittent treatment to clear deposits from waterlines.
- Ready to use; no mixing or diluting is required.
- Ideal for use in your ultrasonic scaler, helps keep air-water spray clean.
- Decreases bad odors and tastes that occur during hygiene procedures.
- Does not affect bond strength.

PART NO.	DESCRIPTION	PRICE (Individual)
H6340	<b>Monarch Lines Cleaner</b> 16.9 oz. bottle. (10 bottles per shipper case)	\$ 12.45
57850	<b>Monarch CleanStream Evacuation System Cleaner</b> 84.5 oz. bottle (yields 125 cleanings). (4 bottles per shipper case)	\$ 74.95
57665	<b>Monarch CleanStream Dispenser System</b> Includes: 1 Dispenser system with accessories.	\$ 72.75
57660	<b>Monarch CleanStream Starter Kit</b> Includes: 1 Dispenser System with all accessories and 50 applications of CleanStream Evacuation System Cleaner.	\$ 77.95

# WARRANTY & RETURN POLICY: US & Canada

Air Techniques' equipment is warranted to be free from defects in materials and workmanship from the date of installation for a period as follows:

Product	Full System Warranty Period	Specific Component Warranty Period
ScanX	<b>24 months</b>	<b>Phosphor Storage Plates 30 Days</b>
ProVecta S-Pan/ ProVecta S-Pan Ceph	<b>24 months</b>	n/a
ProVecta HD	<b>24 months</b>	n/a
CamX Cameras	<b>24 months</b>	n/a
A/T2000 XR	<b>24 months</b>	n/a
Peri-Pro	<b>24 months</b>	n/a
AirStar / AirStar NEO	<b>24 months or 2,000 hours</b>	<b>60 months or 5,000 hours (whichever comes first): all compressor heads, motors, PCBs and membrane dryers*</b>
VacStar / VacStar NEO	<b>24 months</b>	<b>60 months: all pumps, and motors</b>
Mojave	<b>60 months</b>	n/a
Hydromiser	<b>24 months</b>	n/a
Acadia	<b>24 months</b>	n/a

\*For eligibility customer must provide confirmation in the form of a dealer invoice to the dentist that preventative maintenance kit or coalescent filter was installed on the unit within two thousand (2,000) hours or latest after twenty four (24) months of failure (whichever comes first). (P/Ns 87351 – 87355 & 87367).

All part and component returns and replacement equipment require a Return Materials Authorization (RMA). Returns must be received within three months of the RMA issue date and in appropriate packaging to prevent shipping damage. In case of advanced replacement, products shall be returned in the original packaging. Items returned without an RMA, or included with other products for which an RMA has been issued, will be returned to the customer at the discretion of Air Techniques, Inc.; the return shipping is the customer's responsibility.

Any item returned under warranty, will be repaired or replaced at our option at no charge provided that our inspection confirms it to be defective. Air Techniques, Inc. is not liable for indirect or consequential damages or loss of any nature in connection with this equipment. Dealer labor, shipping and handling charges are not covered by this warranty.

Warranty credit will not be applied to product returns that exhibit damage due to shipping, misuse, careless handling, and improper installation by dealers, or repairs by unauthorized personnel. Credit, or partial credit, will not be issued until products/parts have been received and assessed. If, after the evaluation it is determined that there is no-fault found and the unit is working properly, a credit will not be issued. Warranty is void if product is installed incorrectly or installed or serviced by anyone other than an authorized Air Techniques' dealer or service personnel.

This warranty is in lieu of all other warranties expressed or implied. No representative or person is authorized to assume for us any liability in connection with the sale of our equipment.

### **Online Warranty Registration**

Quickly and easily register your new Air Techniques product online. Just have your product model and serial numbers available. Then go to the Air Techniques' website, [www.airtechniques.com](http://www.airtechniques.com), click the Warranty Registration link and complete the registration form. This on-line registration ensures a record for the warranty period and helps Air Techniques keep you informed of product updates and other valuable information.

### **Non Warranty Parts, Accessories & Merchandise (Monarch)**

Items must be new, unused, and factory sealed in original packaging. Credit will not be applied to product returns that exhibit damage due to shipping, misuse, or careless handling. Credit, or partial credit, will not be issued until products/parts have been received and verified that the tamper-proof seal is intact. Products cannot be returned after 6 months from original invoice date. A 15% restocking fee will be charged for all products returned to cover inspection and repackaging.

### **Contact Information**

For general and immediate questions, please call:

Toll Free in the US and Canada: 1 – 800-AIR TECH (247-8324)  
Monday through Friday, 8:00am – 7:00pm (EST)

### **Disclaimer**

1. Advanced replacement will be provided and invoiced at full price.
2. For Shipped Items – All freight costs are paid for by dealers, unless part of an approved promotion/program.  
All shipping damage is to be claimed through the carrier or dealer.
3. For all non-warranty orders, there is a \$75.00 minimum order value for US dealers and \$150.00 for non US dealers.



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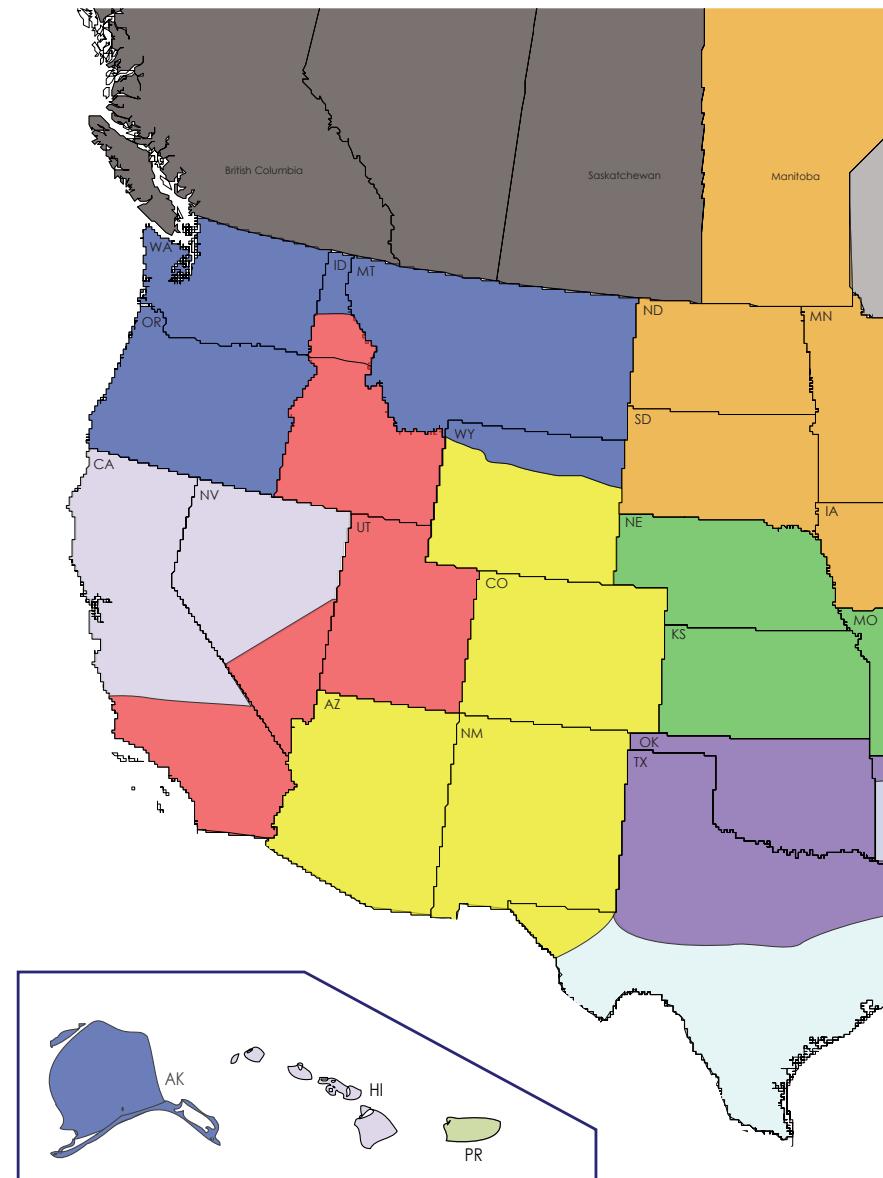


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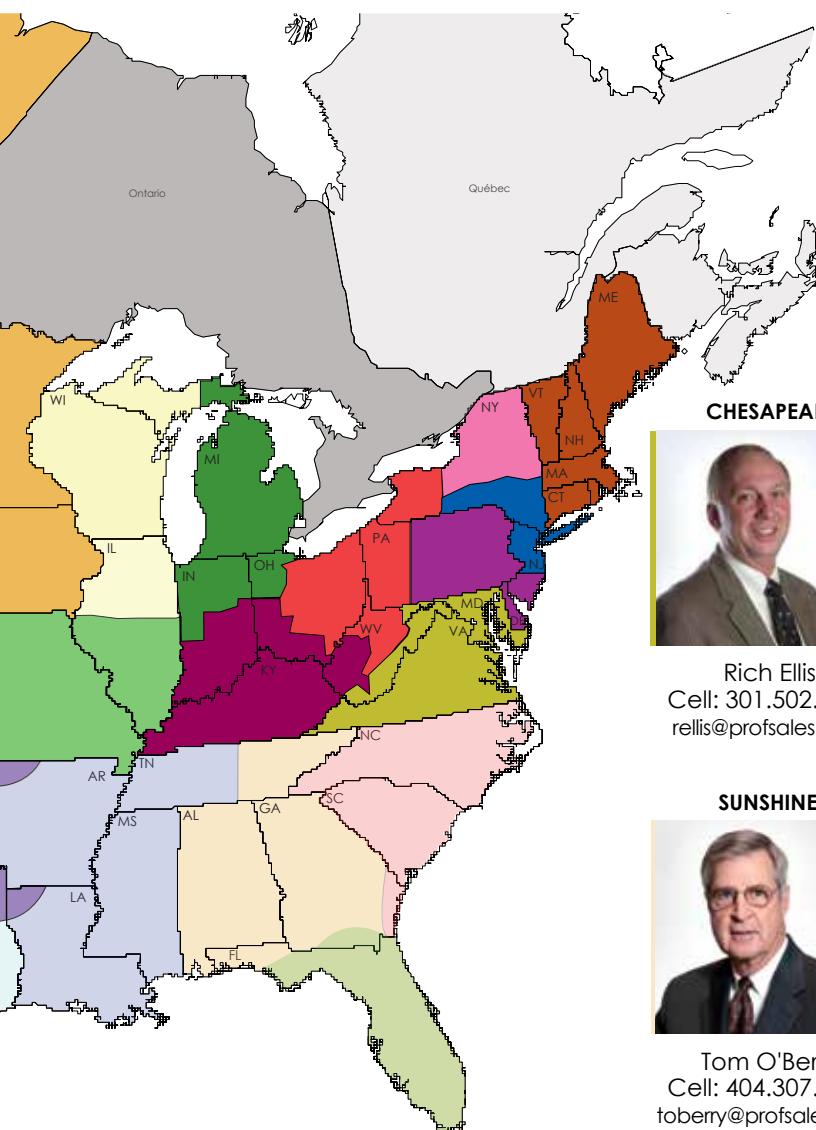


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For over 50 years, **Air Techniques** has been a leading innovator and manufacturer of dental products. Our priority is ensuring complete satisfaction by manufacturing reliable products and providing excellent customer and technical support. Whether the need is digital imaging, utility room equipment or merchandise, Air Techniques can provide the solution via our network of authorized professional dealers. Proudly designed, tested and manufactured in the United States, our products are helping dental professionals take their practices to the next level.

Air Techniques' products are distributed through authorized dealers only.

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[www.airtechniques.com](http://www.airtechniques.com)



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equipped for life®