

EASY WRAP APRON



The Easy Wrap Apron is easy to put on, adjust and take off. The Easy Wrap Apron features two side velcro closures so you can adjust the fit more evenly and includes a breast pocket.

Specifications

Size: 24" x 42" (61 x 107 cm)

Protection: 0.5 mm

Colors: 11 - Rose 14 - Teal 18 - Burgundy 20 - Royal Blue
12 - Purple 16 - Medium Blue 19 - Grey 22 - Navy Blue

Item	Description
120-002-__	Easy Wrap Apron

Specify Color # When Ordering

RADIOACTIVE MATERIAL TAGS



Sturdy cardboard tags have a string for attachment to sources of radioactivity, such as bottles, vials and containers. Each tag has a writing space for isotope, date, amount, etc. String holes are double-reinforced.

Specifications

Size: 2 5/8" x 5 1/4" (6.6 cm x 13.4 cm)

Quantity: 100/Pkg

Weight: 0.52 lb (0.24 kg)

Item	Description	Quantity
009-100	Radioactive Material Tag	100/Pkg

RADIATION CAUTION SIGNS

Signs follow the NRC and Agreement States recommended wording, symbols, size and colors.

Specifications

Fireproof

Material: 18 ga. Steel

Mounting: 4 Holes

Weight: 1.12 lbs (0.51 kg)



Item	Description	Size
009-637	"Caution: Radioactive Materials"	8" x 10"

Specifications

Material: Plastic, Expanded PVC

Size: 8" W x 10" H (20.3 x 25.4 cm)

Thickness: 3 mm Thick

Mounting: Four 0.25" (0.64 cm) Diameter Holes



Item	Description	Size
009-673	"Caution: Radioactive Material"	8" x 10"
009-675	"Caution: Radiation Area"	8" x 10"
009-677	"Caution: High Radiation Area"	8" x 10"
009-679	"Grave Danger: Very High Radiation Area"	8" x 10"
009-680	"Caution: Radiation Area" Spanish/English	8" x 10"
009-682	"Danger: Very High Radiation Area"	8" x 10"
009-683	"Danger: High Radiation Area"	8" x 10"



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CHEESECLOTH MINI-WIPES



Reagent-grade quality

New wipes are certified to be 100% pure cotton of reagent-grade quality and purity. They meet all lab requirements for cleanliness, softness, absorbency, and strength.

Lint-free

Cheesecloth Wipes absorb six times their own weight of both solvents and aqueous solutions. Soft and pliable cloth is lint-free. It never scratches surfaces or falls apart like paper towels.

Excellent filtering material

Because they are inert to even harsh solvents, they are ideal as a filtering material. Certified cheesecloth wipes meet cleanliness specifications of USP. (United States Pharmacopoeia) and Federal Specification (CC-G-101c).

Specifications

Size: 4" x 4" (10 x 10 cm) 8 ply pad unfolds to approximately 12" x 12" (30.5 x 30.5 cm)

Color: White

Item	Description	Quantity
119-100	Cheesecloth Mini-Wipes	200

TEXWIPE® ALL-PURPOSE COTTON WIPERS



Strong, highly absorbent, 100% cotton wipers woven from high-quality, long-staple cotton fibers and finished using a proprietary process that greatly reduces lint, particles, and extractables.

Twill patterned surface on both sides of the cloth traps and removes contaminants from the cleaned surface. Wiper is cut at 45° angle to ensure that edges will resist generation and release of fibers. Its uniform surface texture, strength, heat resistance, absorbency, and inherent anti-static characteristics at 40 to 60% relative humidity makes it suitable for a wide range of critical applications. Basis weight: 175g/cm².

Item	TexWipes® Cotton Wipers	Quantity
119-610	6" x 6" (15.25 x 15.25 cm)	600
119-612	9" x 9" (22.86 x 22.86 cm)	300
119-614	12" x 12" (30.5 x 30.5 cm)	150

ALCOHOL PREP PADS



Alcohol Prep Pads have a sheet Size 1 x 2 In. The formula is 70% Isopropyl Alcohol and 30% Water. Pads are individually sealed. These are single use wipes.

Item	Description	Quantity
119-700	Curity® Alcohol Prep Pads	200

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ONE TOUCH PUMP SOLVENT DISPENSERS



Eliminate evaporation, dripping and spilling! Dish-type pump dispensers allow one hand operation. Stainless steel pumps are attached to square, high-density polyethylene (HDPE) bottles. A set of chemical labels comes with each bottle. One touch pump handles aqueous or alcohol-based liquids that require cotton or pad application.

Item	One Touch
119-720	Pump Dispenser, 6 oz.
119-721	Pump Dispenser with Locking Top, 6 oz.

MEDI-AIRE®

Rejuvenates The Air



Medi-aire® is an air freshener that chemically combines with foul smelling odors to eliminate them. Even the worst biological odors associated with incontinence and ostomy appliances, dirty linen, bathrooms, and stale cigarette smoke disappear.

Item	Medi-Aire®
466-200	Fresh Air, 1 oz. Spray Bottle
466-200-1	Fresh Air, 1 oz. Spray Bottle, 24 per box
466-201	Fresh Air, 8 oz. Refill Bottle

PDI® SANI-CLOTH® PLUS DISINFECTANT Bactericidal, Tuberculocidal and Virucidal



- Pre-measured and pre-moistened
- Accurate strength every time

Kills Influenza A2/HK, Herpes Simplex Type II and HIV-1 in just 30 seconds. Effective against Staphylococcus aureus, Salmonella choleraesuis and Pseudomonas aeruginosa in five minutes. Kills Myobacterium bovis (TB) in five minutes. Effective against E coli. Safe on most hard, non-porous surfaces. 15% alcohol.

Compliance: EPA registered and approved

Item	Sani-Cloth Plus Wipes
466-320	Large 6" x 6.75" (15 x 17 cm), 160 Wipes
466-321	X-Large 8" x 14" (20 x 35.5 cm), 65 Wipes

CAVICIDE™ DISINFECTANT AND CLEANER No Residue



Cavicide™ Disinfectant and Cleaner is biodegradable and contains no phenols. Cavicide™ Disinfectant and Cleaner cleans manual and ultrasonic instruments and acts as a decontaminates for medical instruments. Safe on all inanimate surfaces.

Use Cavicide™ wherever environmental infection control is needed. Non caustic formula is tuberculocidal, virucidal, fungicidal, bacteriocidal and kills HIV/HSV. Also effective against MRSA and VRE. Contains no dangerous phenols that would require the use of skin, eye or respiratory protection. Strong enough to kill on contact, yet fully biodegradable.

Compliance: EPA registered. Exceeds OSHA standard.

Item	Description
466-330	Cavicide Spray, 8 oz. Bottle
466-332	Cavicide Spray, 24 oz. Bottle
466-334	Cavicide Wipes, 6" x 6.75", Canister of 160

CIDEX® OPA



Using CIDEX® OPA Solution in an automatic reprocessor can mean 20% more cycles in a 14-day reuse cycle, compared with other solutions.⁵

- Sensitive test strips make it easy for you to test the minimum effective concentration (MEC) of ortho-phthalaldehyde, the active ingredient in CIDEX® OPA Solution

**When used or reused in a legally marketed automatic endoscope reprocessor that can be set to a minimum of 25° C.*

Microbicidal Activity

The following table indicates the spectrum of activity as demonstrated by testing of CIDEX® OPA Solution using prescribed test methods.

Viruses Non-Enveloped		
Poliovirus Type 1	Rhinovirus Type 42	Adenovirus Type 2
Vaccinia (Wyeth)	Coxsackievirus Type B-3	
Viruses Enveloped		
Coronavirus HIV-1	Cytomegalovirus	Influenza Virus [Hong Kong]
	Herpes simplex Types 1,2	
Vegetative Organisms		
<i>Staphylococcus aureus</i>	<i>Salmonella choleraesuis</i>	<i>Pseudomonas aeruginosa</i>
	<i>Mycobacterium bovis</i>	
Fungi		
<i>Trichophyton mentagrophytes</i>		

Materials Compatibility

Metals		
Aluminum	Anodized aluminum	Brass
Carbon steel	Chrome-plated brass	Chrome-plated steel
Copper	Nickel-plated brass	Nickel-silver alloy
Stainless steel	Titanium	Tungsten carbide
Vanadium steel		
Plastics		
Acetal	Acrylonitrile-butadiene-styrene (ABS)	Nylon
Polyamide	Polycarbonate	Polyethylene
Polyethylene terephthalate (polyester)	Polymethylmethacrylate (acrylic)	Polypropylene
Polystyrene	Polysulfone	Polyvinylchloride (PVC)
PTFE		
Elastomers		
Kraton G	Natural rubber latex	Polychloroprene (Neoprene)
Polyurethane	Silicone rubber	
Adhesives		
Cyanoacrylate	EPO-TEK 301 epoxy	EPO-TEK 353 epoxy
Polyether Polysulfide		

Testing CIDEX® OPA Solution

To verify the efficacy of CIDEX® OPA Solution, ASP recommends testing for the minimum effective concentration (MEC) prior to each use. ASP offers test strips designed specifically for use with CIDEX® OPA Solution. Easy to use and read, CIDEX® OPA Test Strips are the most reliable means to verify that CIDEX® OPA Solution will effectively destroy microorganisms, including the highly resistant *Mycobacterium*.

References

1. 2008 Healthcare Products Information Services (HPIS) data, HLD Market Assessment. 2. Hession SM. Endoscope disinfection by ortho-phthalaldehyde in a clinical setting: an evaluation of processing time and costs compared with glutaraldehyde. Poster presented at: Society of Gastroenterology Nurses and Associates; May 18-23, 2001; Tampa, FL. 3. Vollmer C. New high-level disinfectant reduces equipment-repair costs. *Infect Control Today*, August 2002. 4. Akamatsu T, Minemoto M, Uyeda M. Evaluation of the antimicrobial activity and materials compatibility of orthophthalaldehyde as a high-level disinfectant. *J Int Med Res*. 2005;33:178-187. 5. Rutala WA, Weber DJ. New disinfection and sterilization methods. *Emerg Infect Dis*. 2001;7:348-353.

Item	Description
466-401	Cidex OPA, 1 gal
466-403	Cidex OPA Solution Test Strips, 60 strips/bottle

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Proven Efficacy

CIDEX® OPA Solution has been tested and cleared as a high-level disinfectant for use with the most widely used endoscopes.

- Designed for either manual or automatic reprocessing
- Manufactured to the highest standards for purity
- Effective against a wide array of microorganisms

Proven Safety

CIDEX® OPA Solution protects both patients and technicians, with a demonstrated safety profile that is backed by the heritage of Advanced Sterilization Products (ASP).*

- Safe to use for patients, healthcare professionals and instruments
- Low vapor pressure for minimal inhalation exposure risk
- No need for special ventilation
- Near-neutral pH level ensures compatibility with endoscopic instruments

Proven Value

CIDEX® OPA Solution is the number-one¹ product in high-level disinfection, offering more ways to make the most of your budget.

- Rapid disinfection improves productivity, allowing more endoscopes to be processed in less time²
- Noncorrosive formula protects your investment in instrumentation^{2,3}
- Long-lasting efficacy allows reprocessing of more devices per gallon than with glutaraldehyde²

**Please read and follow the Instructions For Use prior to using CIDEX® OPA Solution for important information, including contraindications, warnings and proper directions for use.*

Rapid Action, Reliable Disinfection

Multiple studies have shown the efficacy of CIDEX® OPA Solution against bacteria, fungi, and viruses.^{4, 5} CIDEX® OPA Solution works within minutes and provides broad spectrum killing power—even in the presence of human serum.²

CIDEX® OPA Solution can be used straight from the bottle for extra efficiency.

- Requires no activation or mixing
- 5-minute soak time at 25°C in automatic endoscope reprocessors*
- 12-minute soak time at 20°C for manual reprocessing

Long Life, Lasting Power

A long shelf life and high reusability make CIDEX® OPA Solution a great value.

- 2-year unopened shelf life
- 75-day shelf life after opening the bottle

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DRY HEAT STERILIZER



- Precision thermostat, signal light, thermometer
- Rapid heat-up time with safety limit control
- Heating elements cannot burn out
- Two hour timer with "HOLD" position
- Finest hospital grade stainless steel
- Glass wool insulation for minimum heat loss
- Convenient instrument tray handle
- Accommodates most instrument trays
- Meets all electrical standards
- FDA registered

The Dry Heat Sterilizer is a fine precision instrument utilizing all the improved techniques developed in the designing, engineering and manufacturing of dry heat sterilizers. Only the best hospital grade material and scientifically proven components are used and rigid quality control during manufacture assures you of an instrument that will perform satisfactorily for many years.

This sterilizer operates at 320 - 360°F (160 - 180°C) automatically. Simply place unsterile items in the trays (plus small needle tray), and set the timer.

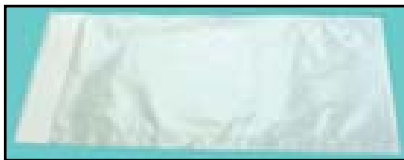
Specifications

Operating Temperatures: 320 - 360°F (160 - 182°C)

Outside Dimensions: 15.5" W x 10.5" H x 9.5" D
(39.4 x 26.7 x 24.1 cm)

Inside Dimensions: 11.5" W x 5" H x 7.5" D
(11.5 x 12.7 x 19 cm)

Weight: 17 lb (7.8 kg)



Nylon Dry Heat Sterilizing Pouches

Nylon Dry Heat Sterilizing Pouches

These self-sealing pouches are available in three sizes. For use in dry heat sterilization process only.

Dry Heat Indicator Strips

These 4" (10.16 cm) strips are for use in dry heat processes up to 420°F. The indicator turns from green to brown. Insert in package or outside of package.



Dry Heat Indicator Strips



Spore Test Kits

Spore Test Kits

Testing kits are for use in steam, chemical vapor, dry heat and EO gas sterilization processes. CDC states that sterilizers should be biologically monitored with a spore test at least weekly, and every load that contains an implant.

Item	Description	
936-700	Sterilizer, Dry Heat, 320 to 360°F, 115VAC	
936-700-230	Sterilizer, Dry Heat, 160 to 182°C, 230VAC	
Item	Accessories	Quantity
936-701	Nylon Dry Heat Sterilizing Pouch 2" x 10" (5.08 x 25.4 cm)	100
936-702	Nylon Dry Heat Sterilizing Pouch 4" x 10" (10.16 x 25.4 cm)	100
936-703	Nylon Dry Heat Sterilizing Pouch 7" x 10.5" (17.78 x 26.67 cm)	100
936-708	Dry Heat Indicator Strips, 4" (10.16 cm)	100
936-710	Sterilizer Spore Test Kit	12
936-711	Sterilizer Spore Test Kit	52

SANICLAVE-AUTOCLAVE 200 Steam with Dry Mode



- Stainless steel chamber - will not corrode like aluminum
- Printer access port (for optional printer or computer connection)
- Under and over temperature alarms
- Insufficient water alarm
- Silicone rubber gasket, assures a long life.

Specifications

Power Requirements: 120 VAC, 700 W, grounded cord

Safety Approvals: FDA approved (K112811), IEC compliant, CE marked and ANSI / AAMI - ST55 Standard Approved, ST79 approved sterilization cycle.

Chamber Capacity: 10.5L

Chamber Dimensions: 9" wide x 10.5" deep (22.9 x 26.7 cm)

Net weight: 20 lb (9.07 kg)

Overall Dimensions: 16" tall x 13.5" wide x 21" deep
(40.6 x 34.3 x 53.3 cm)

Maximum Instrument Size: 12" (30.5 cm)

Item	Description
936-720	Saniclave-Autoclave 200, 115 VAC, 500 Watt

- Z** • Lightweight and portable
- Robust
- Built in America out of stainless steel and rugged ABS.
- Simple one-button automatic operation
- ST79 approved sterilizing cycle
- Dry mode allows you to sterilize and dry wrapped instruments
- Temperature, time and pressure on digital display

ALUMINUM HALF VALUE LAYER ATTENUATOR SET



Determining the Half Value Layer (HVL) of the x-ray beam is the standard method for specifying the quality of the x-ray beam. For a given kVp, a measurement of the HVL gives information on the total filtration in the x-ray beam. Too little filtration results in unnecessary radiation to the patient and too high of a HVL may require increased kVp and mAs, increasing tube loading and reducing tube life.

Half Value Layer Attenuator Set contains nine (9) sheets of 1100 Aluminum Alloy ranging in thicknesses from 0.1 to 2.0 mm. For your convenience these sheets come in a plastic storage case to help maintain flatness and for ease of storage and transportation.

Specifications

Construction: 1100 Aluminum Alloy (99.0% Pure)

Size: 4" x 4" (10x10 cm)

Weight: 0.4 lb (0.2 kg)

Nine (9) Individual Aluminum Sheets: (3) 0.1 mm, (1) 0.2 mm, (2) 0.5 mm, (2) 1.0 mm and (1) 2.0 mm

Item	Description
115-500	Aluminum Half Value Layer Attenuator Set

- Easy to use and customize in thicknesses for specific tasks
- Easy to store
- Economical
- Compact

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COPPER HALF VALUE LAYER ATTENUATOR SET



Regulatory test protocols for fluoroscopic systems increasingly specify copper attenuators to simulate heavier patients. When doing these tests, it is often useful to apply additional copper to drive the systems to maximum output. Copper filters are still used for specifying the Half Value Layer (HVL) of x-ray beams generated between 140 and 400 kVp.

The Pure Copper Half Value Layer Attenuator Set is comprised of nine sheets, 10x10 cm in thicknesses ranging from 0.1 mm to 2.0 mm. A plastic storage case is provided to protect and to help maintain flatness of the filters.

Specifications

Construction: Pure copper

Size: 4" x 4" (10x10 cm)

Weight: 1.1 lb (0.55 kg)

Nine (9) Individual Aluminum Sheets: (4) 0.1 mm, (1) 0.25 mm, (1) 0.5 mm, (2) 1.0 mm and (1) 2.0 mm

Item	Description
116-000	Copper Half Value Layer Attenuator Set

- Copper attenuators to simulate heavier patients
- Wide range of thicknesses for different testing conditions
- Satisfy regulatory requirements for fluoroscopic systems

BLOOD IRRADIATION BOX



The blood irradiation box is made of acrylic and has a latch on the front of the box. A 12" (30.5 cm) piano hinge runs along the back of the box. A cable is attached to the cover and box to allow the cover to go past vertical so it will not fall backward. The bottom and cover are each 1.9 cm thick and the sides are 5.5 cm thick. Three central axis markers are centered on the top and sides of the box.

Optional filler pieces are available. These are custom made per customer specifications.

Specifications

Material: Acrylic

Inside Dimensions: 25 x 25 x 5.5 cm H

Outside Dimensions: 36 x 36 x 9.3 cm H

Item	Description
005-001	Blood Irradiation Box

IRRADIATION PHANTOM FOR 8 - 6 ML VIALS



Shown with a 6 ml vial on top and in a cavity

The irradiation phantom is octangular shaped and has eight (8) cavities for 6 ml vials in the center of each side of the octangle. The cavities are centered at midplane of the phantom.

The base serves as a holder for the phantom and also prevents a vial from falling out if phantom is tipped. The base consists of 0.635 cm plate attached to the 2.5 cm slab that has been cut for the phantom.

Specifications

Material: Polystyrene

Base Size: 30 cm² x 3.17 cm Thick

Insert Size: 26.2 cm across the flat sides x 2.5 cm Thick

Item	Description
005-020	Irradiation Phantom for 8-6ml Vials

Other Vial Sizes and Vial Quantities Available

MOBILE WORKSTATIONS



750-019



750-021



750-022



750-024

- Double-Jointed Extendable Arms
- Track-Slide Height Adjustment
- Extension Monitor Arms

Components can be easily relocated along support post. The Mobile Workstations have an all-steel mobile base. An extension arm keyboard tray and 75 mm/100 mm VESA swivel mount are standard on all workstations. Workstations with a CPU Holder also have an additional 31 1/2" track (for 63" total) and CPU holder that is adaptable for standard or thin CPU casements.

Includes

- 1 - Integrated Workstation
- 1- Steel Post (Total Height 67" (170.75 cm)
- 1 - Stabilizer H-Base
- 1 - Cable Channel
- 4 - Locking Casters
- 1 - Optional Filler Panel

Item	Description
750-019	Single View Workstation
750-021	Dual View Workstation
750-022	Single View Workstation with CPU Holder
750-024	Dual View Workstation with CPU Holder

Components not compatible with other series.
Electronic equipment shown is not included.

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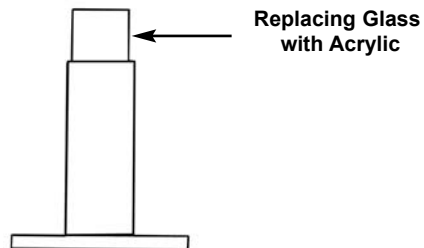
MISCELLANEOUS

PEN LIGHT



Item	Description	Quantity
1006-00	Pen Light	6

SUPERFICIAL CONE REPAIR



Cone repair consists of replacing the glass or acrylic end of the superficial cone with polished acrylic. Call for more information.

Item	Description
201-000	Picker Superficial Cone Repair
201-200	General Electric Superficial Cone Repair

Repair of Other Manufacturer's Cones Available

ARTICULATING ARM



The Articulating Arm has two arms that can rotate 360°. The end of each arm has a cutout swivel that houses a 1 cm diameter ball stud and allows for another 360° of rotation. A 2.24" W x 1" tall wing knob in the center of the arms locks the position of both arms and the swivel ball studs. The studs have a 1/4" - 20 thread x 1/4" long for connection.

Specification

Arm length including Ball Stud: 12.2 cm

Overall Size: 27 cm W x 6 cm H

Material: Stainless Steel

Item	Description
978-602	Articulating Arm

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