



PASSION FOR PROCESSING





2022 Product Catalog

pure PROCESSING






About Pure Processing

Founded in 2010, Pure Processing develops and manufactures ergonomic solutions for easy, fast, safe and effective medical device reprocessing. We help surgical, diagnostic, endoscopy and reprocessing departments protect their most important assets: their staff and instrumentation.

By applying our thorough understanding of regulatory guidance, ergonomics, and the instrument cleaning environment, we help providers achieve productive, consistent, compliant and comfortable cleaning processes that support optimal clinical outcomes for their patients.

A reprocessing professional could spend hours standing at a sink, conducting many repetitive movements every hour of every day. This work carries risk for injury, from neck and shoulder strain, to wrist discomfort, to chronic back and leg pain. The motto goes, "if it's not clean, it's not sterile," so work completed under strenuous and difficult conditions can pose a risk to patients as well.

Whether a technician works in a central sterile department, an outpatient surgical center, or a diagnostic or endoscopy department, the risks are the same. Pure Processing provides numerous practical solutions to eliminate or greatly reduce the injury risk in all these workspaces, and to help make instrument reprocessing compliant with regulations and highly productive.

PAGES	TABLE OF CONTENTS
5-7	**FlexiPump Independent Flushing System and Accessories**
8-9	**Cleaning Chemistries**
10-11	**Anti-Fatigue Mats** *New products!*
12-17	**Healthcare Reprocessing Sinks and Accessories** *New products!*
18-19	**Sink Inserts and Accessories**
20-21	**Mobile Carts**
22-25	**Prep and Pack Tables and Accessories** *New products!*
27-29	**Inspection Technology and Accessories**
30	**Safety and PPE**
31	**Educational Resources**

LuvDecon

Are you a member of our LuvDecon community? If not, follow Pure Processing on Facebook or LinkedIn to join others in celebration of all things decontamination. Exchange ideas, ask questions, and encourage fellow LuvDecon members.

We are committed to delivering the highest quality products so that departments can deliver the best patient outcomes.

Our process always begins with you, and determining your specific needs, objectives and goals. Our full service approach carries over into assembly, in-servicing and training. Our products are assembled in our Carol Stream, Illinois, facility with the highest quality control measures. Whether it is building tube sets for the FlexiPump Independent Flushing System, pre-assembling reprocessing sinks, assembly tables, or modifying sink inserts, from start to finish, each of our products go through a rigorous quality control checklist to meet each customer's unique needs.



Comparing Methods of Flushing Lumens

Flexible and rigid endoscopes, devices and other reusable instruments with channels are inherently challenging to clean. ANSI/AAMI ST79:2017 guidance states:

> **7.1:** The first and most important step in reprocessing reusable medical devices is thorough cleaning and rinsing. Cleaning removes microorganisms and other organic and inorganic materials. Cleaning does not kill microorganisms and a subsequent disinfection or sterilization process might be necessary to render the item safe for next use. Rinsing removes detergent and other residues that might interfere with subsequent processes.

There are currently three methods of channel/lumen flushing available, but they offer vastly different benefits and challenges:

FLUSHING METHOD	INSTRUCTIONS	BENEFITS	CHALLENGES
Syringe method 	No Recognized Documented Instructions Available	• Low-tech method; requires only human power and a supply of syringes • Can flush cleaning solution or water	• Time-consuming, labor-intensive process – requires multiple flushes with a 60cc or smaller syringe • Allows only one cannula/channel/lumen to be flushed at a time and requires both hands • Risk of inconsistency • Risk of non-copious flushing • Risk of repetitive motion injuries of the wrist and/or hand • Requires continuous supply of disposable syringes, hose
Spray hose/flush pistol method 	No Recognized Documented Instructions Available	• Requires one tool plus reliable water pressure	• Permits water rinsing only • Flushes one channel/cannula/lumen at a time – requires both hands • Risk of inconsistent process • Risk of incomplete cleaning of internal lumens • Potential for repetitive motion injuries of the wrist and/or hand • Risk of aerosolization of contaminated droplets, spray on floor and other surfaces
FlexiPump Flushing System 	• Follow all IFU from cleaning chemistry and medical device manufacturers • Fill reservoir with fluid (sterile water, cleaning solution) to appropriate marked lines (250cc or other amount) • Attach cannula/lumens to pump hose connector and place second hose into the reservoir • Push power button. Pump will automatically flush with no hands-on assistance until reservoir is empty (approximately 30 seconds)	• Consistently meets ANSI/AAMI ST79:2017 recommendations for cleaning, flushing and rinsing • Can flush water or cleaning solutions • Greatly reduces risk of repetitive motion injuries • Frees up technician to perform other tasks • Assures flushing consistency • Multiple pumps can be integrated for high-volume sinks	• Requires regular disinfection of tubing • Requires servicing and periodic tubing replacement



> *The FlexiPump made decontamination for cannulated instruments a lot easier for not just robotics, but for everything. That's why I'm not having to flush with syringes anymore. It made things a lot easier for staff and decontamination.*
>
> **Matt**
> **Central Sterile Manager**

FlexiPump™ Independent Flushing System

- Flush multiple instruments at once
- Adaptable to virtually all lumened instrumentation, including flexible and rigid scopes, robotics, laparoscopic, ocular, and more
- Provides hands-free, ergonomic pre-cleaning
- Pressure relief valves help protect delicate instruments during flushing

QUANTITY	PRODUCT ID#
1	PSFPS-01



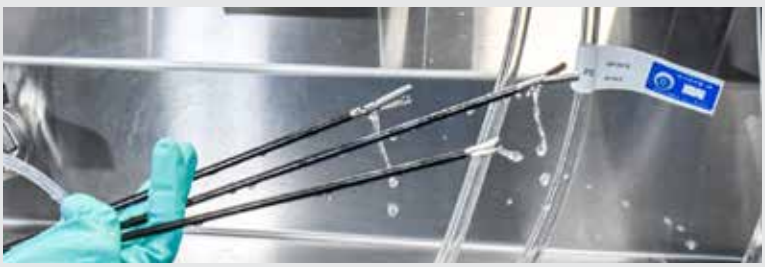
FlexiPump Brackets

- Comfortably nests one, two or three FlexiPump Systems onto a back wall or pegboard
- Made from stainless steel

QUANTITY	PRODUCT ID#
1 (single bracket)	FP-SNBR
1 (double bracket)	FP-DBBR
1 (triple bracket)	FP-TRBR



Syringe: *thoroughly* inconsistent, inefficient and uncomfortable.



FlexiPump™ Independent Flushing System: *thoroughly* consistent, standardized and ergonomic.

FlexiPump Irrigation Tube Sets

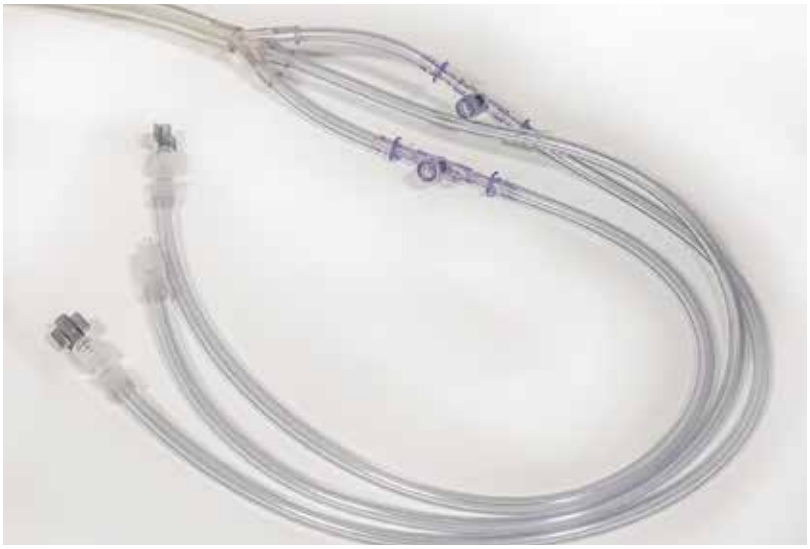
- Disposable tube sets for FlexiPump Independent Flushing System
- Available in 15 or 30 psi settings per device IFUs
- Available in 2, 3 or 5 lead options
- Available for purchase in six month or single, pre-assembled options
- Must be replaced every 30 days
- Pre-assembled options include 1 cap and 1 rotor

Tube sets should be replaced every 30 days



5 LEAD		
PSI	**QUANTITY**	**PRODUCT ID#**
15	1 box of 6	FXITS-0515psi6-PH
15	1 (pre-assembled)	FXITS-0515psi-PH-01

For instruments smaller than 1mm in diameter only.



3 LEAD		
PSI	**QUANTITY**	**PRODUCT ID#**
15	1 box of 6	FXITS-0315psi6-PH
15	1 (pre-assembled)	FXITS-0315psi-PH-01
30	1 box of 6	FXITS-0330psi6-PH
30	1 (pre-assembled)	FXITS-0330psi-PH-01



2 LEAD		
PSI	**QUANTITY**	**PRODUCT ID#**
15	1 box of 6	FXITS-0215psi6-PH
15	1 (pre-assembled)	FXITS-0215psi-PH-01
30	1 box of 6	FXITS-0230psi6-PH
30	1 (pre-assembled)	FXITS-0230psi-PH-01



FlexiPump Accessory Kit

- Includes 50 XL Slip Tips, 25 End Caps, 20 Female to Female Luers, and 5 Cup Adapters
- Attaches to instruments not adaptable with a male luer lock on a syringe, including robotics, ocular instruments, and reamers



QUANTITY	PRODUCT ID#
1	ACC-KIT



FlexiPump Cap

QUANTITY	PRODUCT ID#
1 pack of 10	FLX-CAP-PH



FlexiPump Rotor

QUANTITY	PRODUCT ID#
1 pack of 10	FLX-ROTOR-PH



TimeStrip® Time Indicators

- Timestrip® Time Indicators offer a helpful visual reminder of service and maintenance schedules for consumable components

QUANTITY	PRODUCT ID#
100 (1 week)	TM-1W
100 (1 month)	TM-1M
100 (3 month)	TM-3M
100 (6 month)	TM-6M
100 (12 month)	TM-12M



FlexiPump Ceramic Weight and Strainer

- Anchors the drop-down tube of FlexiPump tube set beneath water

1 pack of 10	FPCW-10



FlexiPump Power Supply

1	FPPS-01



PureChannel Flush™ Touch-less Auto Dispenser

- Automated, hands-free enzymatic dispenser to reduce chemical handling and prevent under- and over-dosing, while providing a dosage readout and temperature gauge

QUANTITY	PRODUCT ID#
1	PCFTAD-01



PureChannel Flush Instrument Channel Cleaner and Foam

- A triple enzyme surfactant formulation that is designed for soaking and flushing medical devices with hard-to-clean narrow channels
- Dilutes at 1/4 oz. per gallon
- Highly effective as both a liquid and foam
- Easy to use with the FlexiPump Independent Flushing System, in sonic cleaners, or for manual cleaning in a sink

QUANTITY	PRODUCT ID#
1 case (12, 32 oz. bottles)	PCF-32oz
1 case (4, 1 gallon bottles)	PCF-08
1 spray nozzle	PCF-SPRAY01
1 gallon pump	PCF-Pump



ProSpray™ Surface Disinfectant

- One step ready-to-use disinfectant/cleaner
- Safe for use on electronic panels, PureStation Sink Inserts, and FlexiPump tubing
- *Sample kits per request*

ProSpray products are approved by the EPA for inclusion in List N: Disinfectants for use against SARS-CoV-2 (COVID-19).

QUANTITY	PRODUCT ID#
1 case (15, 24 oz. bottles)	PSC240-1
1 case (4, 1 gallon bottles)	PSC128-1



ProSpray Wipes Surface Disinfectant/Cleaner Towelettes

- Ready-to-use pre-saturated towelettes with broad spectrum anti-microbial disinfectant and cleaning action
- One step cleaner, disinfectant, and deodorizer

ProSpray products are approved by the EPA for inclusion in List N: Disinfectants for use against SARS-CoV-2 (COVID-19).

QUANTITY	PRODUCT ID#
1 case (12 soft packs)	PSW
1 case (12 cannisters of 240 wipes)	PSWC



ProWash™ Multi-Purpose Instrument Detergent and Cart Wash

- Premium neutral pH multi-purpose detergent suitable for use in manual and automated systems including washer/disinfectors, cart washers and ultrasonic instrument cleaning devices
- Safe for ocular instrument reprocessing

QUANTITY	PRODUCT ID#
1 case (4, 1 gallon bottles)	PRW128-1
1 drum (5 gallons)	PW050-1
1 drum (12 gallons)	PRW-1920



Weiman Stainless Steel Cleaner

- Weiman Stainless Steel Cleaner shines stainless steel equipment with a streak-free shine, while repelling fingerprints and dust.

QUANTITY	PRODUCT ID#
1 case (6, 22 oz. trigger bottles)	WSST
1 box (4 packs of 30 wipes)	WSSW
1 case (6, 17 oz. aerosol bottles)	WSSA



Micro-Scientific® Cuts-It® Gel

- Specially formulated to safely remove blood, fat, tissue and body fluids from surgical instruments and equipment. The unique chemical properties penetrate and loosen bioburden and keep it from drying onto instruments.

QUANTITY	PRODUCT ID#
1 case (12, 24 oz. bottles)	M60005



Micro-Scientific Goo Gone® Topical and Surface Adhesive Remover

- Removes tape and adhesives completely and safely from instruments, equipment and containers. Compatible with all metals.

QUANTITY	PRODUCT ID#
1 case (12, 16 oz. bottles)	R6A



Opti-Cide® MAX Disinfectant Cleaner

- Cleans and disinfects hard, non-porous surfaces such as acrylic, metals, stainless steel, glass, plastics, Plexiglas, and vinyl. Also kills hard-to-kill ESKAPE and ESKAPE MDRO organisms and is bactericidal, fungicidal, virucidal, tuberculocidal.

QUANTITY	PRODUCT ID#
1 case (12, 24 oz. spray bottles)	M60036
1 case (4, 1 gallon bottles)	M60035
1 case (12 packs of 65 XL wipes)	M60038
1 case (12 packs of 160 wipes)	M60034



Opti-Cide 3® Disinfectant Cleaner and Sanitizer

- Effectively and quickly loosens and suspends blood and bodily fluids, non-organic and organic soil, and other cellular debris for easy removal. Tuberculocidal, virucidal, fungicidal, and bactericidal. Ready-to-use formula, with 2 minute contact time for hard surfaces.

QUANTITY	PRODUCT ID#
1 case (6 packs of 100 wipes)	OCW06-100
1 case (12, 24 oz. pour bottles)	OCP12-024
1 case (12, 24 oz. spray bottles)	OCS12-024
1 case (4, 1 gallon bottles)	OCP04-128



Micro-MEC™ 28 High Level Disinfectant

- A 3% glutaraldehyde solution with attached powder activator that provides a way to effectively sterilize or achieve high-level disinfection of heat-sensitive reusable medical devices. It can be used for 28 days to provide high-level disinfection or sterilization. A moderate pH makes it compatible with heat-sensitive scopes and instrumentation.

QUANTITY	PRODUCT ID#
1 case (4, 1 gallon bottles)	MC28-04-128



Micro-MEC 1.8% Glutaraldehyde Monitor Test Strip

- A glutaraldehyde concentration monitor for use with Micro-Cide 28 High-Level Disinfectant. Micro-MEC Test strip cannot be used to validate the sterilization or disinfection process.

QUANTITY	PRODUCT ID#
1 box (2 containers of 60 per bottle)	M60054

GelPro™ NewLife Eco-Pro Anti-Fatigue Mats

- Durable floor mats with a high-traction bottom, low-profile edges that prevent tripping, and easy-to-clean water-resistant matte surfaces
- Includes yellow stripe to indicate beveled edge



Cart washer safe

QUANTITY	PRODUCT ID#
1 (20" x 32")	GPAFM20x32
1 (20" x 48")	GPAFM20x48
1 (20" x 72")	GPAFM20x72
1 (24" x 36")	GPAFM24x36
1 (36" x 60")	GPAFM36x60

NEW

GelPro Work Flow Basin Mats

- Label sink basins with their appropriate reprocessing step, and keep tasks separated according to guideline recommendations
- Provide ergonomic relief from long periods of standing at the sink



Cart washer safe

QUANTITY	PRODUCT ID#
1 (20" x 32"), Soak Mat	BGPAFM20x32-SK
1 (20" x 32"), Wash Mat	BGPAFM20x32-WS
1 (20" x 32"), Rinse Mat	BGPAFM20x32-RS
1 (20" x 32"), Final Mat	BGPAFM20x32-FS

Black Only GelPro New Life Eco-Pro Anti-Fatigue Mats



Cart washer safe

QUANTITY	PRODUCT ID#
1 (20" x 32")	BGPAFM20x32
1 (20" x 48")	BGPAFM20x48
1 (20" x 72")	BGPAFM20x72
1 (24" x 36")	BGPAFM24x36
1 (36" x 60")	BGPAFM36x60

GelPro OR Anti-Fatigue Mats

- Anti-fatigue mats for operating, sterile processing, and surgical spaces, with traction for surgical booties and anti-bacterial and anti-microbial properties



COLOR	QUANTITY	PRODUCT ID#
Columbia Blue	(1) 18" x 24"	GPMM18x24-B
Columbia Blue	(1) 20" x 32"	GPMM20x32-B
Columbia Blue	(1) 20" x 48"	GPMM20x48-B
Columbia Blue	(1) 30" x 72"	GPMM30x72-B
Red	(1) 18" x 24"	GPMM18x24-R
Red	(1) 20" x 32"	GPMM20x32-R
Red	(1) 20" x 48"	GPMM20x48-R
Red	(1) 30" x 72"	GPMM30x72-R

GelPro Medical Disposable Mats

- One-time use, disposable floor mats for added ergonomics in work spaces and step stools



QUANTITY	PRODUCT ID#
1 case (5, 13" x 17" mats)	GPSS-13x17-5
1 case (5, 18" x 30" mats)	GPSS-18x30-5

GelPro Reusable Step Stool Anti-Fatigue Mats

- GelPro Step Stool Anti-Fatigue Mats help support healthcare staff during long periods of work and standing
- Light and easy to clean with ready-to-use disinfectant



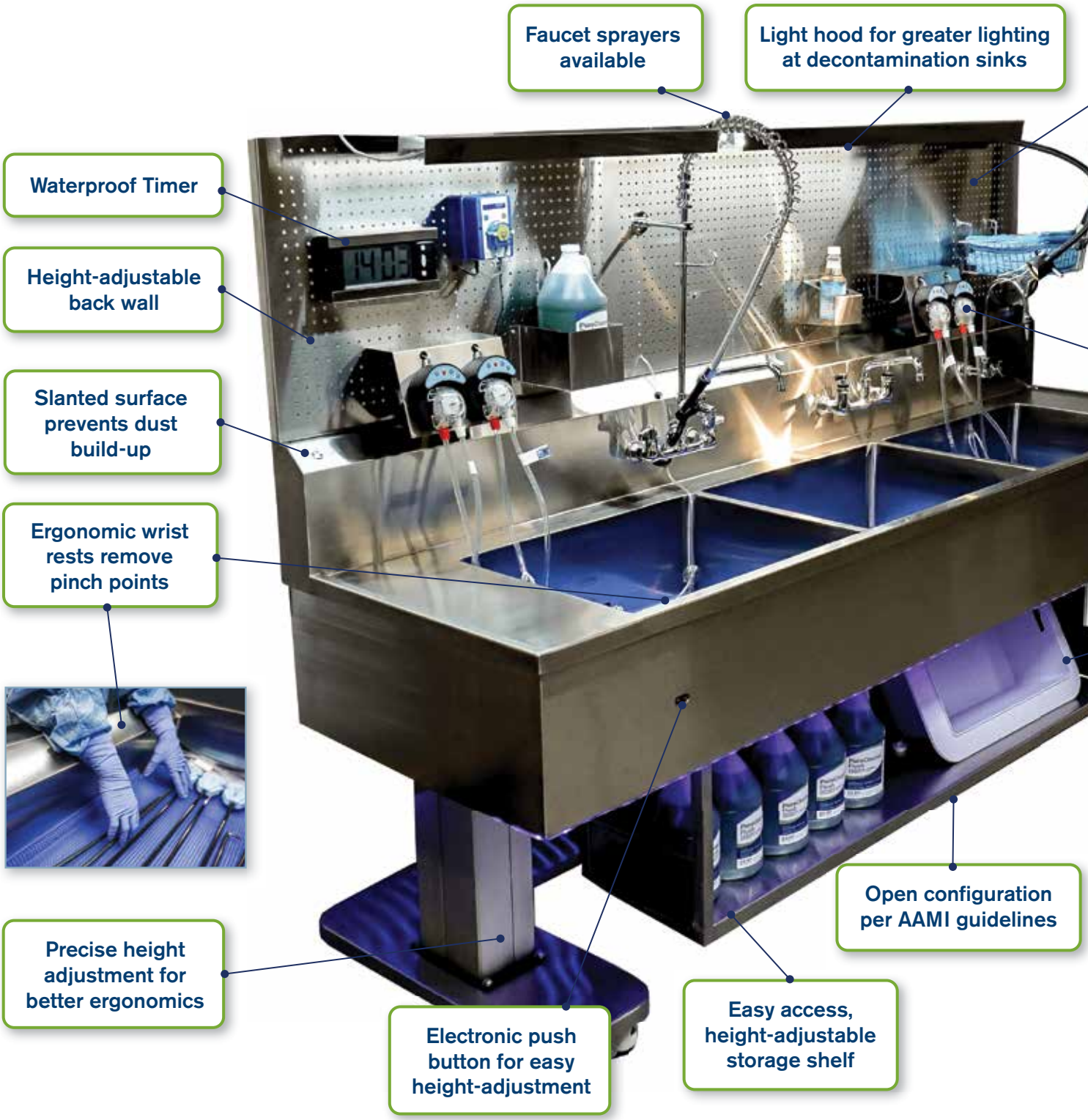
QUANTITY	PRODUCT ID#
1 case (5, 13" x 17" mats)	GPSS-13x17-15

Fixate™ Anti-Fatigue Mat Gel Pads

- Great to place under mats to prevent slipping

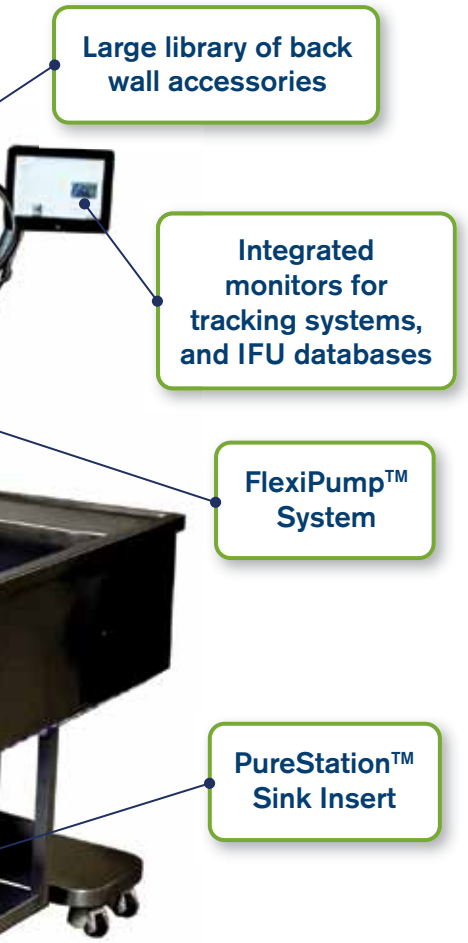


QUANTITY	PRODUCT ID#
1 pack of 10	AFM-FGP-10



PureSteel™ Healthcare Reprocessing Sinks

- Customizable, complete-solution sink engineered around instrument reprocessing
- Electric push button allows precise, personal height adjustment
- Ergonomic, slanted wrist edges on side of sink basin remove pinch points during reprocessing
- Optional posterior back wall to help organize counter space and materials
- Open configuration storage shelf underneath the sink raises and lowers to allow mopping and cleaning, and raise items for staff
- Adheres to industry guidelines for reprocessing and ergonomics
- Standard sizes: 96", 108", or 120"
- Custom sizes available



PureSteel XI Reprocessing Sink

- Fixed or height-adjustable
- Customizable packages available
- Allows departments to create a dedicated reprocessing area
- Small footprint
- Can accommodate robotics, MIS, and larger scopes







PureSteel Endoscopy Sink

- Created with flexible and rigid endoscope reprocessing guidelines in mind
- Temperature gauge indicates enzymatic solution temperatures
- Built-in LED basin lights help visualize bubbles during leak testing
- Solid back wall panel is easy to clean (pegboard available)
- Electric push button allows precise, personal height adjustment
- Customizable basin & length options for every department

Contact us for a consultation

877.718.6868

sales@pure-processing.com

NEW



PureSteel Splash Guard

- Provides a clear shield to cover a sink basin, reducing a user's contact with aerosols and contaminated reprocessing fluids. Splash guards can be lifted up when not in use.

QUANTITY	PRODUCT ID#
1 splash guard	PS-SGP-01

NEW



PureSteel Staging Panel

- Create optional and flexible arrangements of additional counter space when staging room is required.
- Each Staging Panel can be placed onto a sink basin to create extended work surfaces for reprocessing.

QUANTITY	PRODUCT ID#
1 staging counter	PS-SC-01
2 staging counters	PS-SC-02

NEW



PureSteel Rinse Sprayer

- DI rinse sprayer provides consistent and copious rinsing of instrument sets and trays using treated water.

QUANTITY	PRODUCT ID#
1 rinse sprayer with tubing and mounting hook	ASG-11
1 rinse sprayer with adapter base and mounting hook	ASG-11-LT-V250-T1

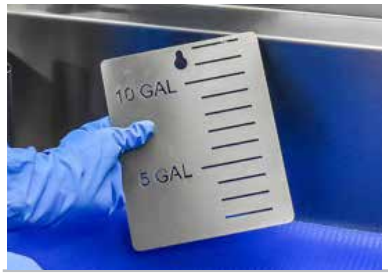
NEW



PureSteel Two Gallon Enzyme and Rinse Tanks

- 2 Gallon Tanks help separate reprocessing solutions from sink basins during the cleaning process
- Provide a 2 Gallon reservoir for tap water, diluted chemistries, or treated water

QUANTITY	PRODUCT ID#
1, 2-gallon tank kit with backet	PS-BR-ESRT-02
1, Single Tank	PS-ESRT-01
1, Tank Bracket	PS-ESRT-BR



PureSteel Volume Indicator Plate

- Removable, cleanable alternative to sink basin stickers
- Custom made to any stainless steel sink basin size

NEW

QUANTITY	PRODUCT ID#
1	PS-C-VL-ETCH

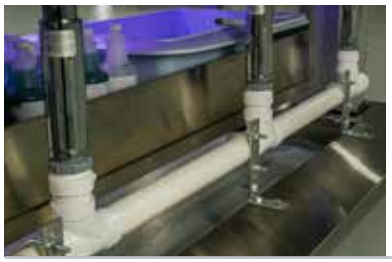


PureSteel Workflow Plate

- Plates indicate location for reprocessing steps: soak, wash, rinse, or final rinse.
- Removable, cleanable alternative to sink basin stickers

NEW

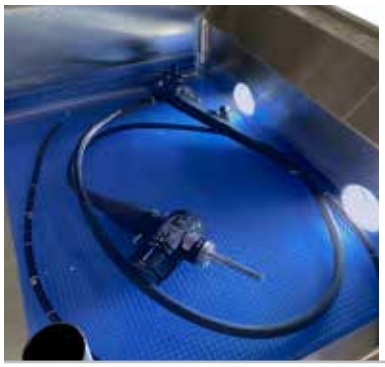
QUANTITY	PRODUCT ID#
1, Wash	PS-C-WS-ETCH
1, Soak	PS-C-SK-ETCH
1, Rinse	PS-C-RS-ETCH
1, Final Rinse	PS-C-FS-ETCH



PureSteel Telescoping Drains

- Telescoping drains are made of chrome plated brass construction with smooth walls
- Creates a durable, long-lasting drain system for vertically adjusting equipment

QUANTITY	PRODUCT ID#
1 drain	T1512



LED Basin Lights

- In-basin lighting aids in spotting bubbles during leak testing
- Enhances lighting at the sink, making it easier to perform cleaning tasks and check for quality

QUANTITY	PRODUCT ID#
1	PS-LED-BSN



Pure LandingPad Silicone Liner

- 20" x 20" silicone sink landing pad to protect delicate instruments, such as endoscopes
- For use in sink basins or counter tops

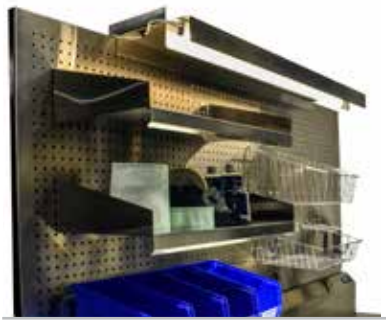
QUANTITY	PRODUCT ID#
1 liner	PLP20x20-01
2 liners	PLP20x20-02
3 liners	PLP20x20-03



Pure LandingPad™ Surface Liner

- Protects delicate devices and cushions surfaces where expensive endoscopes and other devices are staged for cleaning
- A ¾-inch thick nitrile rubber foam blend resists hospital-grade cleaning chemicals and disinfectants and will not absorb liquid
- 18" x 24"

QUANTITY	PRODUCT ID#
1 pack (3 liners)	PLPSL-1824-03



PureSteel Light Hood

- Durable light hood provides high-quality lighting at the sink for optimal visualization of surfaces and soils.

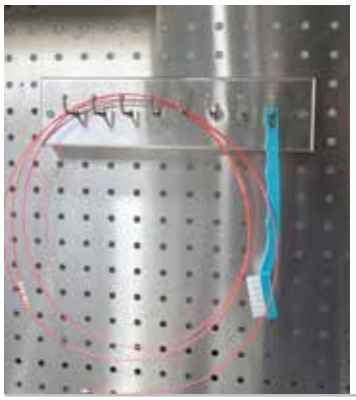
QUANTITY	PRODUCT ID#
1 (4' sink hood)	T-SK-PB-HOOD-04
1 (2' sink hood)	T-SK-PB-HOOD-02
1 (4' table hood)	T-TB-PB-HOOD-04
1 (2' table hood)	T-TB-PB-HOOD-02



Brush Bath and Shelf

- Allows instruments to soak on a sink pegboard or back wall with a built-in draining system
- Made from stainless steel

QUANTITY	PRODUCT ID#
1 (24")	BBATH-24
1 (12")	BBATH-12



PureSteel Brush Holder and Organizer

- Organizes cleaning brushes at an easy to reach, ergonomic height for users
- Integrates with existing pegboards and allows up to 8 brushes to be hung

QUANTITY	PRODUCT ID#
1	PS-BRRK



PureSoak™ Waterproof Timer

- Submersible, waterproof timer for soaking stations and sinks
- Highly visible LED digits
- Includes bracket for installation

QUANTITY	PRODUCT ID#
1	PSWPT



Automated Endoscope Reprocessing Rack

- Hangs on a wall; can plug adapter in close to the automated endoscope reprocessor to keep tubes organized
- Can accommodate up to 11 AER connectors

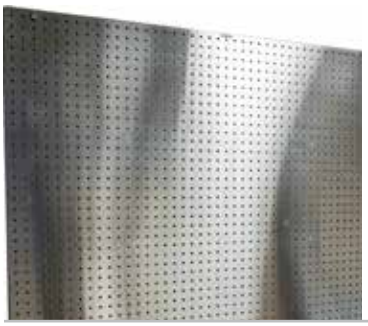
QUANTITY	PRODUCT ID#
1 (Steris rack)	AER-TSO-01
1 (Medivators rack)	AER-TSO-02
1 (ASP rack)	AER-TSO-03



Bluetooth Speaker

- Connects by bluetooth to phones, computers
- Small profile
- Great for reprocessing sinks, tables

QUANTITY	PRODUCT ID#
1	PS-BTSPEAKER



PureSteel Pegboard Panels

- Individual pegboard panels for back wall organization
- Install accessories at a comfortable working height and keep counters organized

QUANTITY	PRODUCT ID#
1 (2' x 2' panel)	SSS-PB-2x2
1 (2' x 4' panel)	SSS-PB-2x4
1 (4' x 4' panel)	SSS-PB-4x4

NEW



Leak Tester Shelves

- Shelves which allow for storage of leak testers onto back walls and pegboards
- Veriscan leak tester shelf ideal for larger units, including Veriscan
- Small leak tester shelf ideal for Olympus sized leak testers

QUANTITY	PRODUCT ID#
1, Small Size	PS-SM-LTS
1, Veriscan-size	PS-VS-LTS



Puresteel Glove Box Holder

- Custom sizes available

QUANTITY	PRODUCT ID#
1 (12"L x 6"H x 4"D)	GBH-01
1 (16"L x 5"H x 2"D)	GBH-02



PureSteel Wire Baskets

- Organize reprocessing equipment and supplies onto a pegboard at ergonomic height for staff, and create more counter space

QUANTITY	PRODUCT ID#
1 (12"X12"X8")	HP6203
1 (24"X10"X5")	HD26298
1 (12"X6"X6")	HP6209
1 (15"X12"X5")	HD26302
1 (24"X12"X4")	HD26297
1 (12"X12"X4")	HP6205



PureSteel 32oz Bottle Holder

- Conveniently keeps bottles organized on a sink pegboard or back wall
- Holds one, two or three 32oz bottles
- Made from stainless steel

QUANTITY	PRODUCT ID#
1 (single holder)	SBH-01
1 (double holder)	DBH-02
1 (triple holder)	TBH-03



PureSteel™ Gallon Holder

- Conveniently keeps gallon bottles organized on a sink pegboard or back wall
- Holds one, two or three 1-gallon bottles
- Made from stainless steel

QUANTITY	PRODUCT ID#
1 (single holder)	SGH-01
1 (double holder)	DGH-02
1 (triple holder)	TGH-03



PureStation™ Sink Insert

- Raises working level in deep, pre-existing sink basins to improve employee ergonomics.
- Includes integrated accessories for easier enzymatic maintenance: overflow prevention handles, volume markings, thermometer strip, a chemical dilution well, solution and brush caddies, and a drain filter



QUANTITY	PRODUCT ID#
1 (16”x16”)	PS1616
1 (16”x26”)	PS1626

OSHA Recognized Hazards include:

“Using positions that place stress on the body, such as prolonged or repetitive reaching above shoulder height, kneeling, squatting, leaning over a counter...”

OSHA Ergonomics, Identify Problems

“Ergonomic factors affecting worker safety and comfort should be considered when designing work spaces in the decontamination area...”

ANSI/AAMI ST79:2017 3.3.6.1.3

PureStation Dedicated Eye Sink

- Serves as a separate designated cleaning area for channeled ocular surgical devices
- Includes special labels indicating insert for use only with ocular devices; reminder to keep ocular reprocessing separated from other specialties

> *"Intraocular surgical instruments should be processed separately from general surgical instruments and equipment to reduce the potential for cross-contamination by material or residue from general surgical instruments."*
>
> **ANSI/AAMI ST79:2017 Annex M, M.2.2.2**



QUANTITY	PRODUCT ID#
1 (16"x16")	PS1616-EYE
1 (16"x26")	PS1626-EYE



PureStation Transport Lids

- Clear transport lids that safely secure to the top of the PureStation Sink Insert for contained transport

QUANTITY	PRODUCT ID#
1 (16"x16")	PSLID-1616
1 (16"x26")	PSLID 1626



Digital Thermometer

- Displays cleaning solution temperature
- Programmed to alarm when temperature is out of range

QUANTITY	PRODUCT ID#
1	PS-DTHERMO



Small Device and Solution Caddies

- 2 solid solution containers and 1 small device container with perforations for easy draining

QUANTITY	PRODUCT ID#
1 kit of 3	DSC-KIT



PureStation Thermometer Strip

QUANTITY	PRODUCT ID#
1 pack of 10	THERMO-10



Drain Plug with Chain

- Tethers drain plug to sink insert

QUANTITY	PRODUCT ID#
1 pack of 5	DPWCHAIN

PureSteel Mobile Soaking Station

- Create dedicated spaces for soaking during peak reprocessing time
- Built on casters for easy transport
- Create extra sink spaces for reprocessing, or establish dedicated areas for specific instruments
- Easily accommodates robotic instruments, scopes, or other longer instrumentation
- Back wall pegboard organizes equipment at the area of pre-cleaning
- Features ball valve for draining to floor drain; sink hoppers





Optional accessories to make each station dedicated to its appropriate use (robotic flushing, soaking scopes, etc.)



QUANTITY	PRODUCT ID#
1 (34"x22")	PS-MSSPB-34x22
1 (optional faucet kit)	MSS-FSNK-01



PureStation Mobile Cart

- Enables point-of-use pre-cleaning
- Can be stored out of the way and brought out at peak processing hours as an additional sink station
- Can be used to establish a separate dedicated area for specified instruments, such as eyes
- *Must be used with the PureStation Sink Insert*



Great for separating ocular device reprocessing in a small, mobile footprint

QUANTITY	PRODUCT ID#
1	PSCART-1626
1 (ball valve kit for draining)	PSBV-1KIT

PureSteel XL Transport Container Cart

- Provides a secure, dedicated space to horizontally soak instruments
- Also serves as a sealed soaking station for facilities lacking adequate soaking space
- Organizational back wall allows for installation of the FlexiPump Independent Flushing System and other accessories
- Under-shelf allows for additional storage
- Does not include the XL Transport Containers

QUANTITY	PRODUCT ID#
1 Cart	XL-TRSPT-CART







Meet robotic soaking IFU

PureSteel XL Transport Container Tiered Cart

- Provides a secure, dedicated space to horizontally soak or transport in up to four InstruSafe XL Transport Containers
- Does not include the XL Transport Containers

QUANTITY	PRODUCT ID#
1 Cart	XL-4TIER-CART

InstruSafe® XL Transport Container

- Creates a dedicated space for horizontally soaking robotic instruments
- Dedicated dry erase “soak start time” space on cover
- Inner gasket and strong silicone latches reduce spills
- Quick-drain feature – no need to tip container to drain

QUANTITY	PRODUCT ID#
1	XL-TRSPT
1 (w/ drain)	XL-TRSPT-DR

PureSteel Ergonomic WorkStations

- Tabletop light provides illumination for inspection of sterile wrap materials
- Height-adjustability allows technicians to perform tasks while standing or seated
- Ergonomic-friendly drawer, shelving and accessories assist in diminishing repetitive task fatigue and injury
- Numerous accessories such as wire baskets, storage bins and electronic monitors are available



Contact us for a consultation
877.718.6868
sales@pure-processing.com

- Wide counter space provides more room for larger instruments and wraps
- Equipped with eight electrical outlets and cord management
- Standard sizes: 60", 72" and 78" lengths
- Custom sizes available

Tables available in various configurations, according to the department layout and workflow.

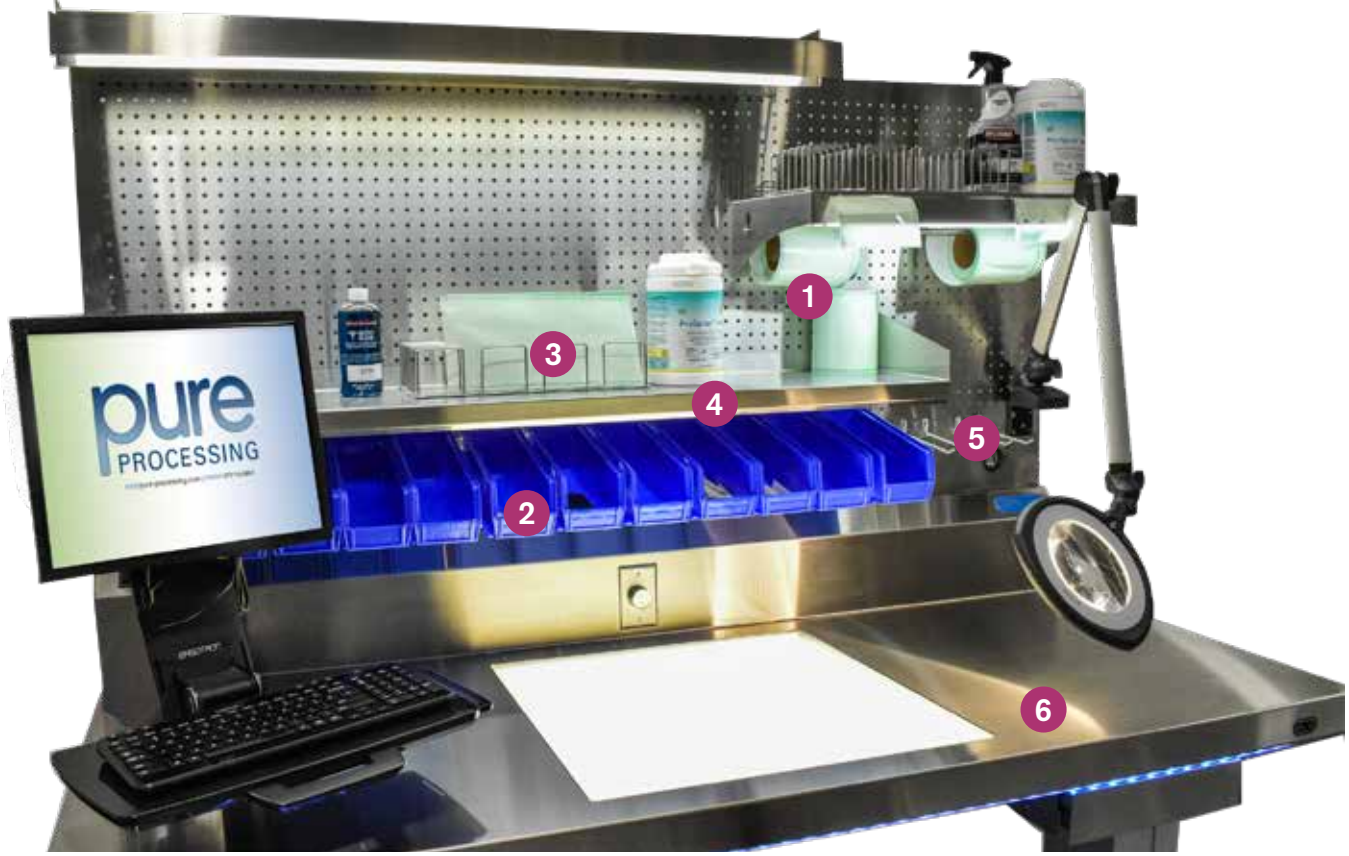


Peel pouch rail allows for storage and easy access of peel pouch materials

Bin rail allows for storage and easy reach of materials



Pull-out counter slides out when additional work area is needed



1. PureSteel Prep and Pack Organization Rail

- Hang peel pouch rolls, stickers, and other sterilization materials on a rail for easy dispensing and filling

QUANTITY	PRODUCT ID#
1 rail shelf	PS-TB-RAIL

2. PureSteel Shelf Bins and Plastic Shelf Bin Rail

- Organization bins for prep and pack tables or pegboard panels
- Requires rail for mounting
- Available in 2 sizes: 5.5" wide or 11" wide

1, 5.5"W bin	PS-PSB-5.5X11X5
5, 5.5"W bins	PS-PSB-P5-5.5X11X5
1, 11"W bins	PS-PSB-11x11x5
5, 11"W bins	PS-PSB-P5-11X11X5

3. PureSteel Peel Pouch Rack Shelf

- Vertically stores and organizes pre-cut peel pouch packets on a back wall shelf

1, 5 slot peel pouch	PS-PPRS-05
1, 6 slot peel pouch	PS-PPRS-06

4. PureSteel Prep and Pack Shelf

- Available in 2', 3' or 4'

1 (24" shelf)	PS-SFL-24X12
1 (36" shelf)	PS-SFL-36X12
1 (48" shelf)	PS-SFL-48X12

5. PureSteel Pegboard Hooks

- Hang accessories from pegboards; hardware-free installation for rearrangeable layouts

1, 4" x 1.5" hook	PS-HOOK-4X1.5
1, 6" x 2" hook	PS-HOOK-6X2
1, 3" x 2" hook	PS-HOOK-3X2

NEW

6. Tabletop Ruler

- Built-in to tabletop surfaces
- Accurately measure packaging and assembly materials
- Available in custom lengths



1	PS-TB-RULER



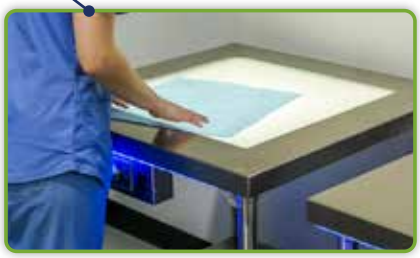
Customizable options and back walls available



PureSteel Wrap Inspection Table

- Rack allows for organization of multiple-sized wraps
- Tabletop light assists in visual inspection of wrap materials
- Optional height-adjustability relieves strain on technicians and meets ergonomic guidelines
- Custom sizes available





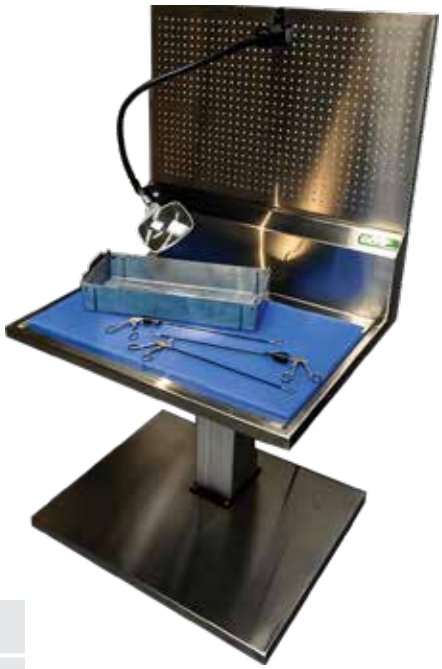
PureSteel Mini Inspection Table

- Tabletop light assists in visual inspection of wrap materials
- Small footprint
- Casters allow for mobility
- Bottom shelf creates space for storage of materials

QUANTITY	PRODUCT ID#
1	PS-MN-IN-TBLE

PureSteel Workstation

- Provide dedicated work surfaces for
  - Visual inspection
  - Biologicals
  - High- or low-temp sterilization tables
- Can be height-adjustable for greater staff ergonomics
- Organizational back wall allows a wide catalog of accessories for reprocessing tasks



QUANTITY	PRODUCT ID#
1 (fixed height)	PS-STATION
1 (height-adjustable)	PS-HA-STATION



PureSteel Stainless Steel Side Table

- Fixed height
- 6” back splash
- Custom sizes available

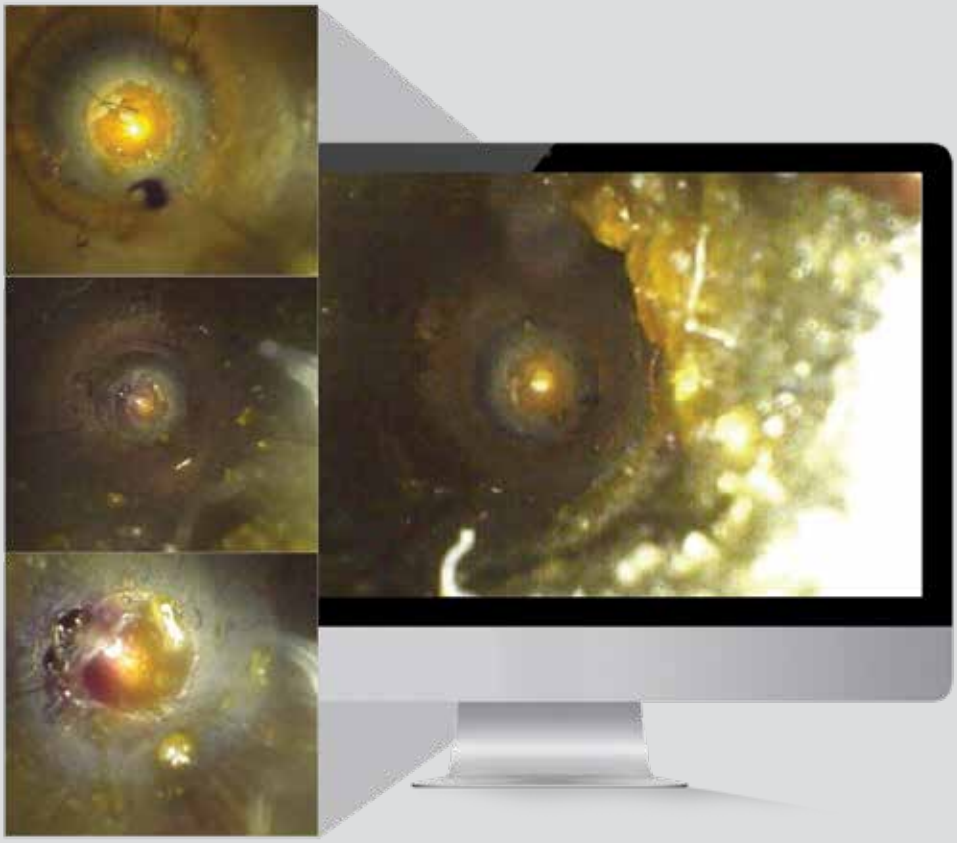
The Importance of Visual Inspection

When it comes to reusable channeled medical devices, visual inspection of external and internal surfaces is a patient safety must.

> After manual cleaning, visually inspect the endoscope and its accessories. Visual inspection provides additional assurance that the endoscope and its accessories are clean and free of defects. Complex devices such as flexible endoscopes may require the use of lighted magnification or additional methods to assist with the inspection process.
>
> **- www.cdc.gov/hicpac/pdf/flexible-endoscope-reprocessing.pdf**
>
> 12.4.2: Tools such as video borescopes of an appropriate dimension (length and diameter) may be used to visually inspect the internal channels of some medical devices.
>
> **- ANSI/AAMI ST91:2017**

Regular internal visual inspection of lumens and channels helps assure early detection of damage and residual debris.

> Careful visual inspection should be conducted to detect the presence of any residual soil. Inspection using magnification and additional illumination might identify residues more readily than the unaided eye...
>
> **- ANSI/AAMI ST91: 2017**



VII.a: Failure to correctly clean, inspect, or process an item may lead to transmission of pathogenic microorganisms from a contaminated device and create a risk for patient injury or infection.

- 2017 AORN Guidelines – Flexible Endoscopes

VII.c: … An endoscope that appears clean may harbor debris that cannot be seen without magnification. Lighted magnification may increase the ability to identify residual soil or damage.

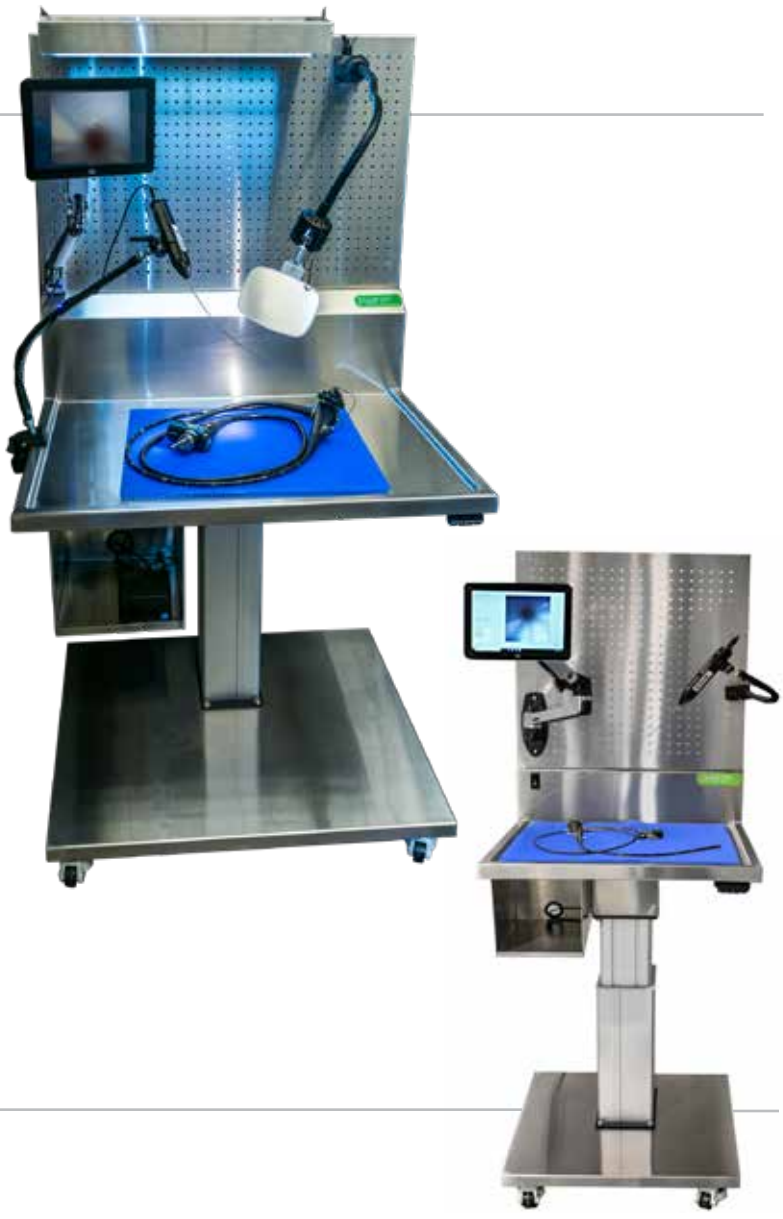
- 2017 AORN Guidelines – Flexible Endoscopes



PureClear™ Inspection Scopes

- Allows technicians and nurses to visually inspect lumens and devices for debris and damage
- Inspects channels, connection points, distal tips, and spaces behind elevator channels
- Provides video and high resolution photo documentation with date, device ID and time stamps

QUANTITY	PRODUCT ID#
1 (35 CM fiberoptic scope)	C2-350
1 (80 CM fiberoptic scope)	C1-800
1 (95 CM fiberoptic scope)	C2-950
1 (110 CM digital scope)	CD2-1100



PureClear Visualization Station

- Provide a dedicated space for visual inspection or work
- Can be height-adjustable for greater staff ergonomics
- Can be used on the decontamination side of the department to visually inspect items before continuing with further reprocessing
- Easily integrate monitors for larger visual displays
- Standard visualization station available in 36" x 30"
- Mini visualization station is available in 24" x 30"

QUANTITY	PRODUCT ID#
1 (fixed height)	PC-VSSTATION
1 (height-adjustable)	PC-HA-VSSTATION
1 (mini fixed height)	PC-MINI-VSSTATION
1 (mini height-adjustable)	PC-HA-MINI-VSSTATION



Ergotron® Wall Mount Arm

- Mount tablets and monitors onto the back of pegboards and walls

QUANTITY	PRODUCT ID#
1 (All-in-One Ergotron Mount Arm)	PC-VS-ARM-S-KYBD
1 (ErgoTron Wall Mount Arm)	PS-VS-ARM
1 (ErgoTron LX Wall Mount Keyboard Arm)	PC-VS-KYBD
1 (ErgoTron Wall Arm Desk C-Clamp)	PC-VS-ELOARM-DESK
1 (Peerless Tilt Wall Mount)	ST630P

Elo® Touchscreen Monitor

- Well-suited for use in high traffic or harsh environments
- 10", 17" and 24" version available

QUANTITY	PRODUCT ID#
1 (10" monitor)	PC-VS-ELO-10
1 (15" monitor)	PS-VS-ELO-15
1 (20" monitor)	PS-VS-ELO-20
1 (22" monitor)	PS-VS-ELO-22
1 (24" monitor)	PS-VS-ELO-24



PureClear™ Inspection LED Light Source

- Energy efficient
- Dimmable LED light
- Ultra compact

QUANTITY	PRODUCT ID#
1 (light source)	ULB-35i
1 (light cable)	5163-100



Intel NUC Mini PC Kit

- Kit provides PC hard drive capabilities for touch pads and monitors.

QUANTITY	PRODUCT ID#
1	PC-NUC-PC-KIT



PureSteel Magnification Task Light

- Up to 3x magnification
- Features on/off switch and dimmable lighting
- 31” or 39” arm lengths

NEW

QUANTITY	PRODUCT ID#
1 (39”L)	PS-LED-MG-LGHT-SS-39
1 (31”L)	PS-LED-MG-LGHT-SS-31



PureSteel Halogen Magnifier Task Light

- 2x magnifier assists staff in visual inspection of instrument tips and surfaces
- Targeted illumination with a 27” flexible gooseneck arm
- Water resistant to work in moist environments

QUANTITY	PRODUCT ID#
1	PS-HAL-LIGHT

Mounting Options

QUANTITY	PRODUCT ID#
1, L-Bracket	PS-LIGHT-BRCKT
1, C-Clamp	C-CLAMP-LGHT



PureClear Borescope Mount

- Mount holds digital and fiberoptic borescopes
- Sheath protects delicate borescopes

NEW

QUANTITY	PRODUCT ID#
1, borescope mount	PC-MOUNT
1, 36” protective sheath	PC-SHEATH



Firefly™ Digital Camera

- Create photo and video digital documentation of visual inspection procedures

QUANTITY	PRODUCT ID#
1	GT405

Flexible Device Mount Set

- Includes the flexible arm, super clamp, and nano clamp

QUANTITY	PRODUCT ID#
1	FDM

VR™ Sleeve Gloves

- Latex free sleeve gloves provide 29 inches of coverage
- Ultimate protection while cleaning instruments
- Can be reused throughout the day
- Puncture- and tear-resistant



VHA Directive 1116(2):
"(c) Heavy duty, impervious decontamination gloves must be worn (not regular patient exam or surgical gloves). Gloves must be a minimum of 12 mils in thickness. Gloves must have a long cuff that extends beyond the wrist (at least 12 inches in length) and must be appropriately sized to facilitate dexterity."

50 SERIES

- Glove length: 28"
- Glove thickness: 11 mil
- Sleeve thickness: 4 mil
- Glove lining: No

SIZE	QUANTITY	PRODUCT ID#
Extra Small	1 box of 50	SGXS-50
Small	1 box of 50	SGS-50
Medium	1 box of 50	SGM-50
Large	1 box of 50	SGL-50
XL	1 box of 50	SGXL-50

80 SERIES

- Glove length: 28"
- Glove thickness: 15 mil
- Sleeve thickness: 4 mil
- Glove lining: Yes

SIZE	QUANTITY	PRODUCT ID#
Extra Small	1 box of 80	SGXS-80
Small	1 box of 80	SGS-80
Medium	1 box of 80	SGM-80
Large	1 box of 80	SGL-80
XL	1 box of 80	SGXL-80



EDUCATIONAL RESOURCES



Central sterile, perioperative, endoscopy and gastroenterology personnel are on the front lines, ensuring that medical devices are properly reprocessed to meet patient and staff safety standards and guidelines.

As medical devices evolve, standards, guidelines and manufacturer's written instructions for use (IFU) are constantly being refined. Pure Processing is happy to provide resources for personnel to enhance their education and in-servicing needs.

Visit our education page for FREE continuing education credits (CEs), training and in-service information, and education and association links.

www.pure-processing.com/education

Our blog also features educational content to help departments meet compliance and enhance staff and patient safety.

www.pure-processing.com/blog

PLANNING A RENOVATION PROJECT OR BUILD-OUT?

Pure Processing develops and manufactures solutions for easy, fast, safe and effective medical device reprocessing.

Our pocess:

We offer expertise and collaborative services to architects, builders and department managers in the form of:

- Workflow deep dives to assess current and future needs, staff safety and compliance challenges
- Assessment of project scope, needs and expectations
- Pre-installation before shipping, to reduce burden on facilities and management, and install equipment faster
- Educational offerings throughout the proces

Pure Processing expertise and products help organizations achieve three key objectives:

Optimal Patient Outcomes

Enhanced Operational Efficiencies

Reduced Costs

Let us help you with your next project or renovation

877.718.6868

sales@pure-processing.com



Facilities featured:
Memphis VA Medical Center
Northshore Evanston Hospital
Lifepoint Health
Providence Healthcare

pure PROCESSING

130 East St. Charles Road
Unit C
Carol Stream, IL 60188







For more information, please call or visit:

877.718.6868
sales@pure-processing.com
www.pure-processing.com

Visit us on our social media sites!