

# ACCESSORIES FOR WASHER/DISINFECTORS

#### **APPLICATION**

STERIS offers a wide variety of material handling racks to provide flexibility and versatility for processing reusable materials in the following washer/disinfectors:

- Reliance® Vision® Single-Chamber Washer/Disinfector
- Hamo<sup>®</sup> Vision<sup>®</sup> Single-Chamber Washer/Disinfector<sup>1</sup>
- Reliance<sup>®</sup> Genfore<sup>™</sup> Washer/Disinfector
- Hamo<sup>®</sup> Genfore<sup>™</sup> Washer/Disinfector<sup>1</sup>
- Reliance® Vision® Multi-Chamber Washer/Disinfector
- Hamo<sup>®</sup> Vision<sup>®</sup> Multi-Chamber Washer/Disinfector<sup>1</sup>
- Reliance® Synergy® Washer/Disinfector
- Hamo<sup>®</sup> Synergy<sup>®</sup> Washer/Disinfector<sup>1</sup>
- Reliance® 444 Single-Chamber Washer/Disinfector
- Reliance® 777 Automated Multi-Chamber Washer/ Disinfector

- AMSCO® 3052 Single-Chamber Washer/Disinfector
- AMSCO® 5052 Single-Chamber Washer/Disinfector
- AMSCO® 7052HP Single-Chamber Washer/Disinfector

Diverse material processing requirements can be accommodated with these racks, and applications can be configured to the specific needs of the facility. Racks accommodate mixed loads, allowing a variety of instruments and utensils to be processed simultaneously.

#### **DESCRIPTION**

All accessories are constructed of stainless steel, are electropolished, and are not affected by detergents or by the heat and humidity produced during normal operation.

NOTE: This Tech Data is divided into Current and Traditional Products.

#### **Selections Checked Below Apply To This Equipment**

AC	CESSORIES FOR CURRENT PRODUCTS	ACCESSORIES FOR CURRENT PRODUCTS (Cont'd)	(CM56) Bedpan Rack with Spray Nozzles
	(FD74-800) 2-Level Vision Manifold Rack	☐ (FD79-500) OR Shoe Insert	Qty
	Qty	Qty	☐ (CM57) Glassware Rack
	(FD79-100) 2-Level Vision Manifold Rack	☐ (FD75-300) Flexible Hold-Down Screen	Qty
	(evenly split)	Qty	☐ (FD70-400) Anesthesia/Respiratory Rack
	Qty	☐ (HA108340) Mesh Tray Lid	Qty
	(FD74-900) 3-Level Vision Manifold Rack	Qty	☐ (FD24-300) Transfer Cart (Assembled)
_	Qty	☐ (FD099) Container Insert	Qty
Ц	(FD75-100) 4-Level Vision Manifold Rack	Qty	ACCESSORIES FOR PHASED-OUT WASHERS
_	Qty	☐ (FD80-800) Mesh Tray with Silicone Mat for	☐ (FDV70S-500) 2-Level Manifold Rack
ч	(FD75-000) 4-Level Single-Chamber Manifold	Dental/Ophthalmic	Qty
	Rack	Qty	(FD72S-100) 2-Level Suction Tips and
	Qty	☐ (247010029H) Instrument Mesh Tray	Instrument Rack, 777
ч	(FDV72-000) 4-Level Suction Tips and	Qty	Qty
	Instrument Manifold Rack	☐ (FD78-100) Instrument Stringers (20 Units for	(FD57S-800) 2-Level Manifold Rack Assembly,
	Qty	up to 10 Mesh Trays)	777
ч	(FD75-200) 5-Level Vision Manifold Rack	Qty	Qty
	Qty (FD02-4) 3-Level Manifold Base Rack	☐ (FD76-900) Flexible Hose for Cannulated	☐ (FD70S-500) 2-Level Manifold Rack Assembly,
_	1	Instruments	444
	Qty (FD79-900) Upper Insert for MIS Instruments	Oty	Qty
_	Qtv.	(FD21-800) Transfer Cart	☐ (FD70S-600) 3-Level Manifold Rack Assembly,
	(FD80-000) Upper Insert for Ophthalmic	Qty	444
_	Instruments	☐ (FD61-700) Universal Transfer Cart	Qty
	Qty	Qty	☐ (FDV24S-600) 4-Level Manifold Rack Assembly,
П	(FD80-200) Upper Universal Insert	☐ (FD199) Self Docking Transfer Cart for Standard	444
_	Qty	Chamber	Qty
П	(FD78-000) Vision Anesthesia/Respiratory Rack	Oty	☐ (FDV24S-500) 5-Level Manifold Rack Assembly,
_	Qty	☐ (FD209) Auto-Docking Transfer Cart Adaptor	444
	(FD256) RAS 12 Rack	Qty	Qty
_	Qty	ACCESSORIES FOR TRADITIONAL PRODUCTS	☐ (FD02S-000) Multiple-Purpose Basin Rack, 444/
	(FD75-500) Multi-Function Rack for Large Items	☐ (FD71-800) Rigid Hold-Down Screen	777
	Qty	Qty	Qty
	(FD75-600) Multi-Function Rack for Small Items	☐ (FD66-400) Rigid MIS Instrument Rack	☐ (FD02S-100) Kidney Bowl Rack, 444
	Qty	Qty	Qty
	(FD77-100) Vision General Purpose Rack	☐ (CM54) Basin Rack	☐ (FD04S-000) Bedpan Rack, 444
	Qty	Qty	Qty
	(CM53) General Purpose Rack	☐ (CM55) Tray Rack	☐ (FD60S-200) Transfer Cart, 777
	Qty	Qty	Qty
_			Item
1.	The Hamo line of Washers/Disinfectors, along wi	th the registration to the Hamo trademark,	
	is now owned by Amsonic AG, Switzerland.	9	Location(s)

**Table 1-1. Rack Compatibility Matrix for Current Products** 

		Washer/Disinfector					
Equipment Numbers	Description	AMSCO 7052HP	Reliance/ Hamo Vision SC <sup>1</sup>	Reliance/ Hamo Genfore/ Synergy	Reliance/ Hamo Vision MC <sup>1</sup>	AMSCO 3052 And 5052 SC <sup>1</sup>	
2-Level Manifold	I Racks						
FD74-800	2-Level Vision Manifold Rack	Υ	Y	Υ	Υ	Y	
FD79-100	2-Level Vision Manifold Rack (evenly split)	Υ	Υ	Υ	Y	Υ	
3-Level Manifold	I Racks						
FD74-900	3-Level Vision Manifold Rack	Υ	Υ	Υ	Υ	Υ	
4-Level Manifold	l Racks						
FD75-100	4-Level Vision Manifold Rack	Υ	Υ	Υ	Υ	Υ	
FD75-000	4-Level Single-Chamber Manifold Rack (Not compatible with Vision Multi- Chamber)	Y	Y	Υ	N	Υ	
FDV72-000	4-Level Suction Tips and Instrument Manifold Rack (See NOTE)	N	N	Υ	Y	N	
5-Level Manifold	l Racks						
FD75-200	5-Level Vision Manifold Rack	Υ	Υ	Υ	Υ	Υ	
Special Purpose							
FD02-4	3-Level Manifold Rack (Increased Height)	Υ	Y	N	N	N	
FD79-900	Upper Insert for MIS Instruments	Y	Υ	N	N	N	
FD80-000	Upper Insert of Ophthalmic Instruments	Y	Υ	N	N	N	
FD80-020	Upper Universal Insert	Υ	Υ	N	N	N	
FD78-000	Vision Anesthesia Respiratory Rack	Υ	Υ	N	N	N	
FD256	RAS 12 Rack	Υ	N	N	N	N	
General Purpose							
FD75-500	Multi-Function Rack for Large Items	Υ	Υ	Υ	Y	Υ	
FD75-600	Multi-Function Rack for Small Items	Υ	Υ	Υ	Υ	Υ	
FD77-100	Vision General Purpose Rack	Υ	Υ	Υ	Υ	Υ	
CM53	General Purpose Rack	Υ	Υ	Υ	Υ	Υ	
FD099	Container Insert	Υ	Υ	Υ	N	Υ	
FD79-500	OR shoe insert	Υ	N	N	N	N	
Hold-Down Scre	ens and Lids						
FD75-300	Flexible Hold-Down Screen	Υ	Υ	Υ	Υ	Υ	
HA108340	Mesh Tray Lid	Υ	Υ	Υ	Υ	Υ	
Miscellaneous It	tems						
247010029H	Instrument Mesh Tray	Υ	Υ	Υ	Υ	Υ	
FD78-100	Instrument Stringers	Y	Y	<u>.</u> У	Y	Y	
FD76-900	Flexible Hose for Cannulated Instruments	Y	Y	Υ Υ	Y	Y	
Transfer Carts		•	<u> </u>	•	<u> </u>	•	
FD21-800	Transfer Cart (Unassembled)	Υ	Υ	Υ	Υ	Υ	
FD61-700	Universal Transfer Cart	Υ	Υ	Υ	Υ	Υ	

Notes:

NOTE: For FDV72-000 (4-Level Suction Tips and Instrument Manifold Rack) – Suction tips racks are for use only during instrument cycle processing. Sliding inlet in the washer/disinfector chamber automatically connects to the bottom of the rack and supplies wash solution/rinse water to the rotary spray arms and specialized spray nozzles. Spray arms are designed for thorough cleaning of the bottom and top load, while spray nozzles offer thorough cleaning of the cannulated suction tips. Luer lock basket is removable to accommodate different load capacities.

ADVISORY NOTE: STERIS does not recommend the use of this accessory for processing endoscopes, laparoscopes or other instruments used for minimally invasive surgery. Processing these types of instruments may result in equipment damage, as well as improperly cleaned/disinfected items.

<sup>1.</sup> SC= Single-Chamber; MC = Multi-Chamber

Table 1-2. Rack Compatibility for Vision Multi-Level Racks

		Vision Multi-Level Racks							
Multi-Level Compatibility Matrix for Vision Single-Chamber and AMSCO 7052HP Single-Chamber Washers		2 Level		3 Level	4 Level	4 Level	5 Level		
Equipment Number	Description	FD74-800	FD79-100	FD74-900	FD75-100	FD75-000	FD75-200		
FD75-500	Multi-Function Rack for Large Items	Y	N	N	N	N	N		
FD75-600	Multi-Function Rack for Small Items	Y	Y	Y	N	N	N		
247010029H	Instrument Mesh Tray	Υ	Υ	Y	Υ	Υ	Υ		
FD76-900	Flexible Hose for Cannulated Instruments	N	Y	Y	Y	Y	Y		
FD79-500	OR Shoe Insert	Y	Y	N	N	N	N		

## **MANIFOLD RACKS - CURRENT PRODUCTS**

The manifold rack is used in conjunction with trays and racks not equipped with their own manifold. Sliding inlet in the washer/disinfector chamber automatically connects to the bottom of the manifold rack and supplies wash solution/rinse water to rotary spray arms or specialized spray nozzles. Spray arms are designed for thorough cleaning of the bottom and top of the load, while spray nozzles offer thorough cleaning of specific zones (e.g., inside of the anesthesia tubes).

Accessory	Physical Properties W x L x H: Inches (mm)	Load Capacity W x L x H: Inches (mm)				Application		
(FD74-800) 2-Level Vision Manifold Rack	Overall Dimensions: 25-1/2 × 25-1/2 × 22-1/4 (648 × 648 × 565) Weight: 25 lb (11 kg) Load Weight Capacity:		<b>Top Le</b> x 25-1/2 x s x 648 x see	Used to hold instrument trays, general and special purpose racks during processing.				
			Vision SC & AMSCO 7052HP	Vision MC	AMSCO 3052 & 5052	Accommodates:  One (FD75-500) Multi-Function Rack for Large Items  Up to two (FD75-600)		
	110 lb (50 kg)	Top Level Clearance	6-3/4 (171)	4 (102)	6-1/2 (165)	Multi-Function Racks for Small Items		
		24	<b>Bottom I</b> 1-1/4 x 25-1/ (616 x 648	2 x 15-3/	4	Up to four (247010029H) Instrument Trays  Up to two (FD79-500) OR Shoe Inserts		

Accessory	Physical Properties W x L x H: Inches (mm)		Load Ca W x L x Inches (	k H:		Application
(FD79-100) 2-Level Vision Manifold Rack (evenly split)	Overall Dimensions: 25-1/2 x 25-1/2 x 18 (648 x 648 x 457)		<b>Top Le</b> x 25-1/2 x s x 648 x see	see table		Used to hold instrument trays, general and special purpose racks during processing.
	Weight: 25 lb (11 kg) Load Weight Capacity:		Vision SC & AMSCO 7052HP	Vision MC	AMSCO 3052 & 5052	Accommodates:  • Up to two (FD75-600) Multi-Function Racks for Small Items
	110 lb (50 kg)	Top Level Clearance	11 (279)	8-1/4 (209)	10-3/4 (273)	• Up to four (247010029H) Instrument Trays
		24	<b>Bottom I</b> I-1/4 x 25-1, (616 x 648	/2 x 11-1/	2	Up to four flexible Hoses for cannulated instruments. See FD76-900.
(FD74-900) 3-Level Vision Manifold Rack	Overall Dimensions: 25-1/2 x 25-1/2 x 22-1/4 (648 x 648 x 565)	<b>Top Level:</b> 24-1/4 x 25-1/2 x see table below (616 x 648 x see table below)			Used to hold instrument trays, general and special purpose racks during processing.	
	Weight: 31 lb (14 kg) Load Weight Capacity:		Vision SC & AMSCO 7052HP	Vision MC	AMSCO 3052 & 5052	Accommodates:  • Up to three (FD75-600) Multi-Function Rack for Small Items.
	104 lb (47 kg)	Top Level Clearance	7 (178)	4-1/4 (108)	6-3/4 (171)	• Up to six (247010029H) Instrument Trays
		Middle and Bottom Levels: 24-1/4 x 25-1/2 x 6-1/2 (616 x 648 x 165)				Up to eight flexible Hose for cannulated instruments. See FD76-900.

Accessory	Physical Properties W x L x H: Inches (mm)	Load Capacity W x L x H: Inches (mm)			Application		
(FD75-100) 4-Level Vision Manifold Rack	Overall Dimensions: 25-1/2 x 25-1/2 x 22-1/4 (648 x 648 x 565) Weight: 39 lb (18 kg) Load Weight Capacity: 96 lb (43 kg)	(616 x 648 x see table below)    Vision   Vision   AMSCO   3052 & 5052     Top Level   6-3/4   4   6-1/2   (165)     Clearance   (171)   (102)   (165)     Middle and Bottom Levels: 24-1/4 x 25-1/2 x 3-1/2   (616 x 648 x 89)			Used to hold instrument trays, general and special purpose racks during processing.  Accommodates:  • Up to four (FD75-600) Multi-Function Racks for Small Items.  • Up to eight (247010029H) Instrument Trays  • Up to twelve flexible hoses for cannulated instruments. See FD76-900.		
(FD75-000) 4-Level Single-Chamber Manifold Rack (Not compatible with Vision Multi-Chamber Washer/Disinfector)	Overall Dimensions: 25-1/2 x 25-1/2 x 25-1/2 x 23-3/4 (648 x 648 x 603)  Weight: 38 lb (17 kg)  Load Weight Capacity: 97 lb (44 kg)	Top Level Clearance	Vision SC & AMSCO 7052HP  5-1/4 (133)  e and Bot 1-1/4 x 25-1, (616 x 648)	Vision MC  N/A  tom Lev/2 x 4-1/4	AMSCO 3052 & 5052 5 (127)	Used to hold instrument trays, general and special purpose racks during processing.  Accommodates:  One (FD75-600) Multi-Function Rack for Small Items.  Up to eight (247010029H) Instrument Trays  Up to twelve flexible hoses for cannulated instruments. See FD76-900.	

Accessory	Physical Properties W x L x H: Inches (mm)	Load Capacity W x L x H: Inches (mm)				Application			
(FDV72-000) 4-Level Suction Tips and Instrument Manifold Rack	Overall Dimensions:	Top Level:  22-3/4 x 23-1/2 x 4-3/8				Used to hold, during processing:  I loaded instrument trays  cannulated suction tips  miscellaneous small items  For use only during instrument cycle.  Not compatible with Vision Single Chamber and 7052HP.			
(FD75-200) 5-Level Vision Manifold Rack	Overall Dimensions: 25-1/2 x 25-1/2 x 22-1/4 (648 x 648 x 565) Weight: 49 lb (22 kg) Load Weight Capacity: 86 lb (39 kg)	Top Level:  24-1/4 x 25-1/2 x see table below (616 x 648 x see table below)  Vision SC & MC 3052 & 5052  Top Level 6-1/4 3-1/2 6 (152)  Middle and Bottom Levels: 24-1/4 x 25-1/2 x 2-7/16 (616 x 648 x 62)				Used to hold instrument trays, general and special purpose racks during processing.  Accommodates:  • Up to ten (247010029H) Instrument Trays  • Up to eight flexible Hoses for cannulated Instruments. See FD76-900.			
(FD02-4) 3-Level Manifold Base Rack (Increased	Overall Dimensions: 25-1/2 x 25-1/2 x 22 (647 x 647 x 558) Weight:	<b>Top Level:</b> 25 x 23-1/2 x 11-1/2 (635 x 597 x 292)				x 22			Designed as a Base Rack to hold loaded instruments and the following inserts for specialty instruments:
	30 lb (14 kg) <b>Load Weight</b>		Vision SC & AMSCO 7052HP	Vision MC	AMSCO 3052 & 5052	(FD79-900) MIS Insert (FD80-000) Ophthalmic Insert (FD80-200) Universal Insert			
	Capacity: 105 lb (48 kg)	Top Level Clearance	11-1/2 (292) liddle and 24-1/4 x 28 (616 x 800	5-1/2 x 4	NA :	Accommodates:  • Four (247010029H) Instrument Mesh Trays  • Up to eight flexible hoses for cannulated instruments. Refer to FD76-900.			

Accessory	Physical Properties W x L x H: Inches (mm)	Load Capacity W x L x H: Inches (mm)	Application
(FD80-000) UPPER INSERT FOR OPHTHALMIC	Overall Dimensions: 25-1/2 x 24 x 11 (648 x 610 x 279)  Weight: 19 lb (9 kg)  Overall Dimensions: 25-1/2 x 24 x 10-1/8 (648	Offers:  Nine Male Luer lock connections and pins  Three Female Luer lock connections and pins  Twelve flexible tubes for connection to rack Luer locks  Two flexible tubes for multi-port instruments  Twenty instrument holders  Eighteen large hollow jet connections  Ten small hollow jet connections  Four pyramid jets and flexible tubes for connecting tubing reels  Two reels with suction tubes connections (maximum length of 6.5' (2 m))  Offers:  Four bimanual irrigation handpieces	Designed to process MIS Instruments.  Requires the 3-Level Base Rack (FD02-4).  Designed to process Ophthalmic Instruments.
FOR OPHTHALMIC INSTRUMENTS	25-1/2 x 24 x 10-1/8 (648 x 610 x 257) <b>Weight:</b> 16 lb (7 kg)	<ul> <li>Four bimanual irrigation handpieces holder</li> <li>Four bimanual aspiration handpieces holder</li> <li>Four Phaco instrument holders</li> <li>Four micro tweezers instruments holder</li> <li>Sixteen hollow jets Ø 4x60 mm for cannulated instruments</li> <li>Four hollow jets Ø 4x59 mm for cannulated instruments</li> <li>Eight hollow jets Ø 4x50 mm for cannulated instruments</li> <li>Twenty Luer locks male, o Four Luer locks female connections</li> <li>Four Phaco tip holder</li> <li>Four quick tip I/A holder</li> <li>Seven bulldog instruments holder</li> <li>Eight holders for biom lens</li> </ul>	Requires the 3-Level Base Rack (FD02-4).  Accommodates:  • One (247010029H) Instrument Mesh Tray  • Up to two (FD80-800) Ophthalmic Baskets
(FD80-200) UPPER UNIVERSAL INSERT	Overall Dimensions: 25-1/2 x 23 x 2 (648 x 584 x 47) Weight: 7 lb (3 kg)	<b>Top Level of FD02-4:</b> 25 x 22-1/2 x 9-3/4 [635 x 597 x 248].	Designed to convert 3-Level Base Rack (FD02-4) into a typical 3-Level Rack. Accommodates:  • Up to two (247010029H) Instrument Mesh Trays

Accessory	Physical Properties W x L x H: Inches (mm)	Load Capacity WxLxH: Inches (mm)	Application
(FD78-000) Vision Anesthesia/Respiratory Rack	Overall Dimensions: 25-1/2 x 25-1/2 x 22 (647 x 647 x 558) Weight: 29 lb (13 kg)	Offers: Eight anesthesia tubes connected to eight Adaptors for anesthesia tubing. Forty four anesthesia items and respiratory goods loaded on twelve large hollow jets, twelve medium hollow jets, twelve small hollow jets and eight hooks. One Mesh Tray loaded with small anesthesia items and respiratory goods.	Used to process different types of:  • anesthesia tubing  • bags  • masks  • respiratory goods
(FD256) RAS 12 Rack	Overall Dimensions: 25-1/2 × 25-1/2 × 26-1/8 (648 × 648 × 664) Weight: 40 lb (18 kg) Load Weight Capacity: 95 lb (43 kg)	Offers: Up to 12 da Vinci X/Xi EndoWrist Instruments Up to 12 da Vinci S/Si EndoWrist Instruments Two mesh trays of 14-3/16 x 9-7/8 x 2-3/8 (360 x 250 x 60)	Designed to process reusable da Vinci X/Xi and S/Si EndoWrist instruments.  Requires AMSCO 7052HP to be equipped with RAS Cycle option. RAS Cycle Accessory (FD258) must be ordered if the option is not available on the unit.  NOTE: da Vinci® and EndoWrist® are registered trademarks of Intuitive Surgical, Inc.
(FD75-500) Multi-Function Rack for Large Items	Overall Dimensions: 23-1/2 x 23-1/2 x 12 (597 x 597 x 305) Weight: 15 lb (7 kg)	23 x 23 x clearance available into manifold rack (584 x 584 x clearance available into manifold rack)	Used to hold:  • basins  • bowls  • operating room shoes  • bed pans, etc.  Must be used with (FD74-800) 2- Level Vision Manifold Rack or (FD77-100) General Purpose Vision Rack.

Accessory	Physical Properties W x L x H: Inches (mm)	Load Capacity W x L x H: Inches (mm)	Application
(FD75-600) Multi-Function Rack for Small Items	Overall Dimensions: 23-1/2 x 23-1/2 x 4-1/2 (597 x 597 x 114) Weight: 12 lb (6 kg)	23 x 23 x clearance available into manifold rack (584 x 584 x clearance available into manifold rack)	Used to hold:  • small basins  • bowls  • light handles, etc.  Must be used with:  (FD74-800) or (FD74-900) or (FD79-100) or (FD75-100) Vision Multi-Level Rack  or  (FD77-100) General Purpose Vision Rack.  Accommodates:  • Up to two (FD75-300) Flexible Hold-Down Screens
(FD77-100) General Purpose Vision Rack	Overall Dimensions: 25-1/2 x 25-1/2 x 8-1/2 (647 x 647 x 215) Weight: 17 lb (8 kg) Load Weight Capacity: 118 lb (53 kg)	Top Level:  25 x 25 x see table below (635 x 635 x see table below)  Vision Vision AMSCO 3052 & AMSCO 7052HP  Top Level 24 21 23-3/4 Clearance (609) (533) (603)	Used to hold two full size surgical instrument trays or miscellaneous hard goods.  Accommodate: • Up to two (FD75-300) Flexible Hold-Down Screens • One (FD75-600) Multi-Function Rack for Small Items • One (FD75-500) Multi-Function Rack for Large Items • Up to two (247010029H) Instrument Mesh Trays • Up to two (FD79-500) OR Shoe Inserts
(FD099) Container Insert	Overall Dimensions: 24-1/2 x 24-1/2 x 24-1/8 (621 x 621 x 612) Weight: 34 lb (15 kg)	23 x 23 x 23-3/8 (584 x 584 x 594)	Used to hold sterilization containers, lids and filters.  Must be used with (FD77-100) General Purpose Vision Rack.

Accessory		Load Ca	Application			
Accessory	W x L x H: Inches (mm)	W x L x H: Inches (mm)				Application
(FD79-500) Insert for OR Shoes	Overall Dimensions: 23-3/4 x 10 x 10-5/8 (603 x 255 x 270)	For top (	3 x 9-3/4 (5 clearance, r	84 x 248) efer to ba	se rack.	Used to process a maximum of 8 shoes up to size 46.
	<b>Weight:</b> 6 lb (3 kg)					Must be used with (FD77-100) General Purpose Vision Rack OR (FD74-800) 2-Level Vision
						Manifold Rack
(CM53) General Purpose Rack	Overall Dimensions: 24 x 24 x 7 (610 x 610 x 178)	23-1/2 (597	<b>Top Le</b> x 23-1/2 x s x 597 x see	see table	below low)	Used to hold items during processing in the washer/disinfector.
	Weight: 10 lb (5 kg)  Vision SC & MC AMSCO 7063HP	SC & MC 3052 &				Holds two full size surgical instrument trays or miscellaneous hard goods.  Can be used alone in
		Top Level Clearance	25 (635)	22 (559)	24-3/4 (629)	Genfore, Synergy or Vision Multi-Chamber washer/disinfectors.
•						Must be used in (FD74-800) 2-Level Vision Manifold Rack with Vision single-chamber and AMSCO 7052HP washer/ disinfectors.
(FD75-300) Flexible Hold- Down Screen	Overall Dimensions: 23-3/4 x 12-1/2 (590 x 315) Weight: 3 lb (1 kg)	Contains 2 Flexible Hold-Down Screens per package				Designed to be used with (FD75-600) Multi-Function Rack for Small Items to retain light items or serves as cushion for delicate items.
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Accessory	Physical Properties W x L x H: Inches (mm)	Load Capacity W x L x H: Inches (mm)	Application
(HA108340) Mesh Tray Lid	Overall Dimensions: 9-7/8 x 17-1/2 (251 x 445) Weight: 1 lb (1/2 kg)	N/A	Used with Instrument Mesh Tray to hold down lightweight plasticware. Must be used with (247010029H) Instrument Mesh Tray
(FD80-800) Mesh Tray with Silicone Mat for Dental/ Ophthalmic	Overall Dimensions: 9-3/4 × 9-3/8 × 2-3/8 (246 × 237 × 60) Weight: 4-1/2 lb (2 kg)	9-1/8 x 8-1/2 x clearance available into instrument manifold rack (234 x 215 x clearance available into instrument manifold rack)	Used to place instruments in a overlying position
(247010029H) Instrument Mesh Tray	Overall Dimensions: 9-7/8 x 19 x 2 (251 x 483 x 51)  Weight: 2 lb (1 kg)	9-7/8 x 19 x clearance available into manifold rack (251 x 483 x clearance available into manifold rack)	Used to hold loaded instrument trays during processing in the washer/disinfector  Must be used with a multi-level rack, e.g.:  • FD74-800  • FD75-100  • FD75-200  • FD75-100  • FD75-000  • FD75-000  • FD02-4  Accommodates: • One (HA108340) Mesh Tray Lid  • Two (FD78-100) Instrument Stringers

Accessory	Physical Properties W x L x H: Inches (mm)	Load Capacity W x L x H: Inches (mm)	Application
(FD78-100) Instrument Stringers	Overall Dimensions: 9-7/8 x 19 (250 x 482)  Weight: 1 lb (1/2 kg)	20 Units for up to 10 Mesh Trays Up to 50 Hemostats	Used to hold hinged instruments together during cycle and ensure better load coverage.  Must be used with instrument Mesh Tray (247010029H).
(FD76-900) Flexible Hose for Cannulated Instruments	Overall Dimensions: 23 (584) long Weight: 2 lb (1 kg)	Four Hose Assemblies per Accessory	Used to process cannulated instruments.  Must be used with  (FD74-900) or  (FD75-100) or  (FD75-200) or  (FD75-200) or  (FD79-100)  Vision Multi-Level Rack

## TRANSFER CARTS - CURRENT PRODUCTS

Stainless-steel carts are designed for transporting loaded accessories to and from the washer/disinfectors, as well as loading and unloading accessories. Carts can also be used to store trays and racks.

Accessory	Physical Properties W x L x H: Inches (mm)	Load Capacity Inches (mm)	Application
(FD21-800) Transfer Cart (Unassembled)	Overall Dimensions: 29-7/8 × 28-3/4 × 40-1/4 (759 × 730 × 1022) Weight: 44 lb (20 kg)	One 24 x 24 (610 x 610) accessory	For transferring accessories into and out of the washer/disinfector.
(FD61-700) Universal Transfer Cart	Overall Dimensions: 29-3/4 x 30-3/4 x 29-1/4 to 37-1/2 (756 x 781 x 743 to 953) Weight: 145 lb (66 kg)	One 24 x 24 (610 x 610) accessory	Height-adjustable transfer cart for transferring accessories into and out of the washer/disinfector.
(FD199) Self Docking Transfer Cart for Standard Chamber	Overall Dimensions: 31-1/4 X 28-3/4 X 33-1/4 (795 X 735 X 845) Weight: 83 lb (38kg)	One 24 x 24 (610 x 610) accessory	For transferring accessories into and out of washer/disinfectors. Requires Adaptor for each side of the washer (FD209) or conveyor (SCS35).
(FD209) Auto-Docking Transfer Cart Adaptor	Overall Dimensions: 23-1/2 x 5-1/4 x 3-1/4 (600 x 135 x 85) Weight: N/A	N/A	Adaptor to be used with Auto-Docking Transfer Cart (FD199).  Up to two adaptors can be required per unit: one on load side and one on onload side.

# TRADITIONAL PRODUCTS MATRIX

**Table 1-3. Rack Compatibility Matrix for Traditional Products** 

		Washer				
Equipment Number	Description	Reliance/Hamo Vision Single- Chamber Washer/ Disinfector	Reliance/ Hamo Genfore/ Synergy Washer/ Disinfector	Reliance 444 Single- Chamber Washer/ Disinfector	Reliance/Hamo Vision Multi- Chamber Washer/ Disinfector	AMSCO 3052 And 5052 Single- Chamber Washer/ Disinfector
2-Level Manifold Ra	cks					
FDV70-500 (NLA) (MTO# FDV70S-500)*	2-Level Manifold Rack	N	Y	Y	Y	N
FD72-100 (NLA) (MTO# FD72S-100)*	2-Level Suction Tips and Instrument Rack, 777 washer/disinfector <sup>†</sup>	N	N	N	N	N
FD57-800 (NLA) (MTO# FD57S-800)*	2-Level Manifold Rack, 777 washer, disinfector	N	N	N	N	N
FD70-500 (NLA) (MTO# FD70S-500)*	2-Level Manifold Rack	N	Y	Y	N	N
3-Level Manifold Ra	cks					
FDV70-600 (NLA) (MTO# FD70S-600)*	3-Level Manifold Rack Assembly	N	Y	Y	Y	N
FD70-600 (NLA) (MTO# FD70S-600)*	3-Level Manifold Rack	N	Y	Y	N	N
4-Level Manifold Ra	cks					
FDV24-600 (NLA) (MTO# FDV24S-600)*	4-Level Manifold Rack (without Central Post)	N	Υ	Y	Y	N
FD24-600 (NLA)	4-Level Instrument Manifold Rack (without Central Post)	N	Υ	Y	N	N
5-Level Manifold Ra	cks					
FDV24-500 (NLA) (MTO# FDV24S-500)*	5-Level Manifold Instrument Rack	N	Y	Y	Y	N
FD24-500 (NLA)	5-Level Manifold Rack	N	Υ	Υ	N	N
Hold-Down Screens	and Lids					
FD71-800	Rigid Hold-Down Screen	Y	Y	Y	Y	Y
Special Purpose Rad	cks					
FD66-400	Rigid MIS Instrument Rack <sup>‡</sup>	N	Y	Y	N	Y
CM54	Basin Rack	YΑ	Υ	Y	Υ	Υ
CM55	Tray Rack	ΥΑ	Υ	Υ	Υ	Y
CM56	Bedpan Rack with Spray Nozzles	N	Y	Y	Υ	Y
CM57	Glassware Rack	N	Υ	Υ	Υ	N
FD70-400	Anesthesia/Respiratory Rack	N	Y	Y	Y	Y
FD02-000 (NLA) (MTO# FD02S-000)*	Multi-Purpose Basin Rack, 444/777 washer/ disinfector	ΥΑ	Υ	Y	Y	N
FD02-100 (NLA) (MTO# FD02S-100)	Kidney Bowl Rack, 444/ 777 washer/disinfector	ΥΑ	Y	Y	Υ	N
FD04-000 (NLA) (MTO# FD04S-000)*	Bedpan Rack	Y	Y	Y	Y	N

Table 1-3. Rack Compatibility Matrix for Traditional Products (Cont'd)

		Washer				
Equipment Number	Description	Reliance/Hamo Vision Single- Chamber Washer/ Disinfector	Reliance/ Hamo Genfore/ Synergy Washer/ Disinfector	Reliance 444 Single- Chamber Washer/ Disinfector	Reliance/Hamo Vision Multi- Chamber Washer/ Disinfector	AMSCO 3052 And 5052 Single- Chamber Washer/ Disinfector
Transfer Carts						
FD24-300 (NLA)	Transfer Cart Assembled	Y	Υ	Y	Y	Y
FD60-200 (NLA) (MTO# FD60S-200)*	Transfer Cart TC for 777 washer/disinfector	N	N	N	N	N

NLA: No Longer Available.

A Must be used with FD74-800.

<sup>\*</sup> Made to Order (MTO)

<sup>&</sup>lt;sup>†</sup> Suction tips racks are for use only during instrument cycle processing. Sliding inlet in the washer/disinfector chamber automatically connects to the bottom of the rack and supplies wash solution/rinse water to the rotary spray arms and specialized spray nozzles. Spray arms are designed for thorough cleaning of the bottom and top load, while spray nozzles offer thorough cleaning of the cannulated suction tips. Luer lock basket is removable to accommodate different load capacities.

<sup>&</sup>lt;sup>‡</sup> Rigid MIS Instrument Racks are for use only during Rigid MIS cycle processing. Sliding inlet in the washer/disinfector chamber automatically connects to bottom of rack and supplies wash solution/rinse water to rotary spray arms, specialized spraying iets and instrument holders.

## **MANIFOLD RACKS - TRADITIONAL PRODUCTS**

The manifold rack is used in conjunction with trays and racks not equipped with their own manifold. Sliding inlet in the washer/disinfector chamber automatically connects to the bottom of the manifold rack and supplies wash solution/rinse water to rotary spray arms or specialized spray nozzles. Spray arms are designed for thorough cleaning of the bottom and top of the load, while spray nozzles offer thorough cleaning of specific zones (e.g., inside of the anesthesia tubes).

Made to Order (MTO) – approximately 45 days from order release.

Accessory	Physical Properties W x L x H: Inches (mm)	Load Capacity Inches (mm)	Application
(FDV70-500) 2-Level Manifold Rack Assembly (NLA) For 444 washer/disinfector, order MTO# FDV70S-500 For all other washer/disinfectors, order FD74-800	Overall Dimensions: 24 x 24 x 15 (610 x 610 x 381)  Weight: 22 lb (10 kg)	Top Level: 22-3/4 x 23-1/2 x 10-1/4 (578 x 597 x 260) Lower Levels: with One Item: 21-7/8 x 23-1/2 x 9-1/8 (556 x 597 x 232) Or, Two Instrument Trays: (W x L x H) 10-5/8 x 22-1/2 x 9-3/4 (270 x 572 x 248)	Used to hold, during processing in the washer/disinfector:  I loaded instrument trays  general purpose baskets  bedpans  trays  basins or  glassware rack
(FD72-100) 2-Level Suction Tips and Instrument Rack (NLA) For 777 washer/disinfector, order MTO# FD72S-100	Overall Dimensions: 24 x 24 x 15 (610 x 610 x 381)  Weight: 22 lb (10 kg)	Top: Eight suction tips in luer lock basket and one full size tray 10-1/2 x 20-1/2 x 3 (267 x 521 x 76)  Or: one GPB  Or: two full size trays; Or: one oversize tray 21 x 21 (533 x 533 max.)  Bottom: 10 suction tips on connectors and two full size trays; Or: 10 suction tips on connectors and one oversize tray	Used to hold, during processing in the washer/disinfector:  • loaded instrument trays  • cannulated suction tips and  • miscellaneous small items
(FD57-800) 2-Level Manifold Rack for 777 washer/disinfector (NLA) For 777 washer/disinfector, order MTO# FD57S-800	Overall Dimensions: 24 x 24 x 9 (610 x 610 x 229)  Weight: 20 lb (9 kg)	Four full size trays 10-1/2 x 20- 1/2 x 3 (267 x 521 x 76)	Used to hold loaded instrument trays during processing in the washer/disinfector.

Accessory	Physical Properties W x L x H: Inches (mm)	Load Capacity Inches (mm)	Application
(FD70-500) 2-Level Manifold Rack (NLA) For 444 washer/disinfector, order MTO# FD70S-500 For all other washer/disinfectors, order FD74-800	Overall Dimensions: 26-1/2 x 25 x 22-1/8 (673 x 635 x 562)  Weight: 20 lb (9 kg)	Top: Two full size trays 10-1/2 x 20-1/2 x 3 (267 x 521 x 76) Or: One oversize tray 22-1/2 x 22-1/2 x 4 (572 x 572 x 102) max. Bottom: Any 24 x 24 (610 x 610) rack	Used to hold, during processing in the washer/disinfector:  • loaded instrument trays  • general purpose baskets  • bedpans  • trays and  • basins  or  • glassware rack
(FDV70-600) 3-Level Manifold Rack Assembly (NLA) For 444 washer, order MTO# FD70S-600 For all other washer/disinfectors, order FD74-900	Overall Dimensions:     24 x 24 x 19     (610 x 610 x 483)  Weight:     29 lb (13 kg)	Top Level:  22-3/4 × 23-1/2 × 6-3/8	Used to hold loaded instrument trays during processing in the washer/disinfector.
(FD70-600) 3-Level Manifold Rack (NLA) For 444 washer, order MTO# FD70S-600  For all other washer/disinfectors, order FD74-900	Overall Dimensions: 26-1/2 x 25 x 22-1/8 (673 x 635 s 562)  Weight: 30 lb (14 kg)	Top: two full size trays 10-1/2 x 20-1/2 x 6-3/4 (267 x 521 x 171) Or: one GPB Or: one oversize tray 22-1/2 x 22-1/2 x 6-3/4 (572 x 572 x 171) max.  Middle: two full size trays 10-1/2 x 20-1/2 x 7-5/8 (267 x 521 x 194) Or: one GPB Or: one oversize tray 22-1/2 x 22-1/2 x 7-5/8 (572 x 572 x 194) max.  Bottom: two full size trays 10-1/2 x 20-1/2 x 7-5/8 (267 x 521 x 194) Or: one GPB Or: one GPB Or: one GPB Or: one GPB Or: one oversize tray 22-1/2 x 22-1/2 x 7-5/8 (267 x 521 x 194) Or: one GPB	Used to hold loaded instrument trays during processing in the washer/disinfector.

Accessory	Physical Properties W x L x H: Inches (mm)	Load Capacity Inches (mm)	Application
(FDV24-600) 4-Level Manifold Rack (without central post) (NLA) For 444 washer/disinfector, order MTO# FDV24S-600  For Vision Single-Chamber washer/ disinfector, order FD75-000  For Genfore, Synergy, Vision Multi- Chamber washer/disinfectors, order FD75-100	Overall Dimensions:     24 x 24 x 23     (610 x 610 x 584)  Weight:     34 lb (15 kg)	Top Level:  22-3/4 × 23-1/2 × 4-3/8  (578 × 597 × 111)  Lower Levels:  with One Item:  21-7/8 × 23-1/2 × 3-1/2  (555 × 597 × 89)  Or: Two Instrument Trays:  10-5/8 × 22-1/2 × 3-7/8  (270 × 572 × 98)	Used to hold loaded instrument trays during processing in the washer/disinfector.
(FD24-600) 4-Level Instrument Manifold Rack (without central post) (NLA) For Vision Single-Chamber washer/ disinfector, order FD75-000  For Genfore, Synergy, Vision Multi- Chamber washer/disinfector, order FD75-100	Overall Dimensions: 24 x 24 x 22-3/4 (610 x 610 x 578)  Weight: 35 lb (16 kg)	Two full size instrument trays per level. Qty. 8	Used to hold loaded instrument trays during processing in the washer/disinfector.
(FDV24-500) 5-Level Manifold Instrument Rack Assembly (NLA) For 444 washer/disinfector, order MTO# FDV24S-500  For all other washer/disinfectors, order FD75-200	Overall Dimensions:     24 × 24 × 23     (610 × 610 × 584)  Weight:     38 lb (17 kg)	Top Level: 22-3/4 × 23-1/2 × 3-1/4 (578 × 597 × 83) Lower Levels: with One Item: 21-7/8 × 23-1/2 × 2-3/8 (555 × 597 × 60) Or: Two Instrument Trays 10-5/8 × 22-1/2 × 2-5/8 (270 × 572 × 67)	Used to hold loaded instrument trays during processing in the washer/disinfector.

Accessory	Physical Properties W x L x H: Inches (mm)	Load Capacity Inches (mm)	Application
(FD24-500) 5-Level Manifold Rack (NLA) For all washer/disinfectors, order FD75-200	Overall Dimensions: 24 x 24 x 25 (610 x 610 x 635)  Weight: 38 lb (17 kg)	Two full size instrument trays per level	Used to hold loaded instrument trays during processing.
(FD71-800) Rigid Hold Down Screen Available for all washer/disinfectors	Overall Dimensions: 24 x 24 x 1 (610 x 610 x 25)	Cover for general purpose rack	Used to secure light objects, such as plastic items and similar materials, in a general purpose rack.
	<b>Weight:</b> 10 lb (5 kg)		
(FD66-400) Rigid MIS Instrument Rack Available for Synergy, Genfore, 444, 3052 and 5052 washer/ disinfectors Not compatible with Vision Single Chamber or Vision Multi-Chamber	Overall Dimensions: 24 x 24 x 14-3/4 (610 x 610 x 375)  Weight: 38 lb (17 kg)	Top: 20 cannulated instrument holders, 12 flexible connectors for suction/irrigation connections and 20 spraying jets for cannulated instruments Bottom: 12 cannulated instrument holders, four flexible connectors for suction/ irrigation connections and one basket 7 x 23 x 2 (178 x 584 x 50) for miscellaneous small items. Bottom tray height clearance: 2" (50 mm)	Used to process rigid MIS instruments.
(CM54) Basin Rack For all washer/disinfectors, order FD75-500	Overall Dimensions: 24 x 24 x 11 (610 x 610 x 279)  Weight: 20 lb (9 kg)	Each set supports and vertically separates two basins or bowls up to 12 (305) in diameter, <b>or</b> one basin or bowl up to 14-3/4 (375) in diameter	Used to hold items during processing in the washer/disinfector.  Must be used with FD74-800 in Vision Single-Chamber Washer/Disinfector.

	Physical Properties	Lood Compaits	
Accessory	W x L x H: Inches (mm)	Load Capacity Inches (mm)	Application
(CM55) Tray Rack For all washer/disinfectors, order FD75-500 as replacement	Overall Dimensions: 24 x 24 x 7 (610 x 610 x 178)	Accommodates nine 16 x 22 (406 x 559) <b>or</b> 18 11-1/2 x 15 (292 x 381) shallow trays	Used to hold items during processing in the washer/ disinfector.
	<b>Weight:</b> 10 lb (5 kg)		Must be used with FD74-800 in Vision Single-Chamber Washer/ Disinfector.
(CM56) Bedpan Rack with Spray Nozzles Available for Vision Multi-Chamber, Synergy, Genfore, 444, 3052 and 5052 washer/disinfectors. Not compatible with Vision Single Chamber.	Overall Dimensions: 24 x 24 x 22-3/4 (610 x 610 x 578)  Weight: 13 lb (6 kg)	10-5/8 x 4-7/8 (270 x 123)	Used to hold up to eight bedpans upright during processing washer/disinfector.
(CM57) Glassware Rack For all washer/disinfectors, order FD75-600 as replacement	Overall Dimensions:     24 x 24 x 7     (610 x 610 x 178)  Weight:     12 lb (5 kg)	16 sets of spacers to support an inverted beaker, bottle, jar, urinal or 75 to 2000 mL flask	Used to hold glassware during processing in the washer/ disinfector.
(FD70-400) Anesthesia/ Respiratory Rack Available for Vision Multi-Chamber, Synergy, Genfore, 444, 3052 and 5052 washer/disinfectors. Not compatible with Vision Single Chamber.	Overall Dimensions: 24 x 24 x 20-3/4 (610 x 610 x 527)  Weight: 30 lb (14 kg)	12 tubes 3/4 to 1 dia. x 72 long (19 to 25 dia. x 1829 long)  Or  one tube 2-1/2 dia. x 19 long (64 dia. x 483 long), eight tubes 3/4 to 1 dia. x 72 long (19 to 25 dia. x 1829 long), four masks, four oxygen accumulators, four resuscitators, four ambulatory bags, four nebulizer bottles 7-1/4 (184) high, four nebulizer bottles 5 (127) high, one basket 10-1/2 x 22-1/2 x 3-1/2 (267 x 572 x 89)	Used to hold different types of tubing and medical devices during processing in the washer/disinfector.

Accessory	Physical Properties W x L x H: Inches (mm)	Load Capacity Inches (mm)	Application
(FD02-000) Multi-Purpose Basin Rack for 444/777 washer disinfectors (NLA) For 444/777 washer/disinfectors, order MTO# FD02S-000	Overall Dimensions:     24 x 24 x 9     (610 x 610 x 229)  Weight:     38 lb (17 kg)	7-1/4 x 2 (184 x 51) qty. six 4-1/2 x 2 (114 x 51) qty. six 3-1/2 x 2 (89 x 51) qty. nine 7-1/2 x 5 (191 x 127) qty. six	Used to hold, during processing in the washer/disinfector:  • up to 27 basins of various shapes (round, square, rectangle) and sizes, as well as  • kidney bowls  Must be used with FD74-800 in Vision Single-Chamber Washer/Disinfector.
(FD02-100) Kidney Bowl Rack for 444/777 Washer/Disinfectors (NLA) For 444/777 washer/disinfectors, order MTO# FD02S-100	Overall Dimensions: 24 x 24 x 8-3/8 (610 x 610 x 213)  Weight: 38 lb (17 kg)	5-1/4 x 2-1/4 (133 x 57)	Used to hold up to 20 kidney bowls of various sizes, during processing in the washer/ disinfector.  Must be used with FD74-800 in Vision Single-Chamber Washer/ Disinfector.
(FD04-000) Bedpan Rack without Spray Nozzles (NLA) For 444 washer/disinfector, order MTO#FD04S-000 For all other washer/disinfectors, order FD75-500	Overall Dimensions: 24 x 24 x 22-3/4 (610 x 610 x 578)  Weight: 12 lb (5 kg)	10-5/8 x 4-7/8 (270 x 124)	Used to hold up to eight bedpans upright during processing in the washer/ disinfectors.

## TRANSFER CARTS - TRADITIONAL PRODUCTS

Stainless steel carts are designed for transporting loaded accessories to and from the washer/disinfectors, as well as loading and unloading accessories. Carts can also be used to store trays and racks.

Accessory	Overall Dimensions W x L x H Inches (mm) Weight Ib (kg)	Load Capacity Inches (mm)	Application
(FD24-300) Transfer Cart (Assembled) Available for all washer/ disinfectors	MADE TO ORDER  Overall Dimensions: 28-1/2 × 27 × 30-1/4 (724 × 686 × 768)  Weight: 50 lb (23 kg)  Loading Height: 31 (14)	Two racks <b>Or</b> one rack and one accessory header	For transferring accessories into and out of the washer/disinfector. Includes one storage shelf.
(FD60-200) Transfer Cart, 777 Washer/Disinfector (NLA) For 777 washer/disinfector, order MTO# FD60S-200	Overall Dimensions: 29-7/8 x 28-3/4 x 40-1/4 (759 x 730 x 1022)  Weight: 44 lb (20 kg)	One 24 x 24 (610 x 610) accessory	For transferring accessories into and out of washer/disinfector.

# For Further Information, contact:



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