

TIVA

High end Washer-Disinfectors
for medical instruments



 **Tuttnauer** Medical

The TIVA Washer Disinfector Line

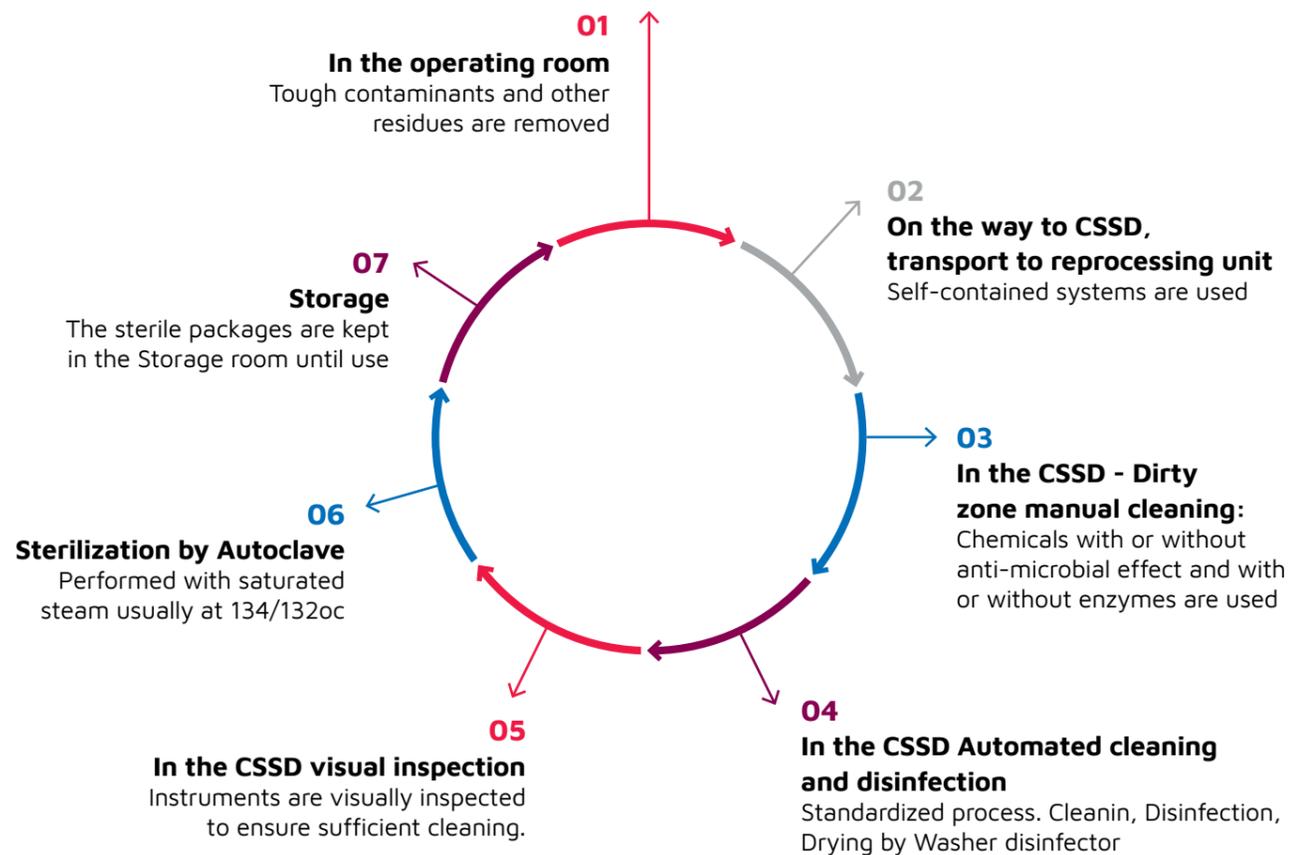
Surgeries are at the heart of the hospital. The timely delivery of sterile goods is crucial for hospital operation. Surgical instruments must go through strict and standardized cleaning, disinfection and sterilization processes before they can be reused. Keeping up with the high demand from the OR, providing quick instrument turnaround while ensuring patients' safety requires advanced solutions. The Tuttnauer Tiva washer-disinfectors meets these challenges by simplifying staff's mission and reducing processing time and costs.

The Tiva line is a top performer that:

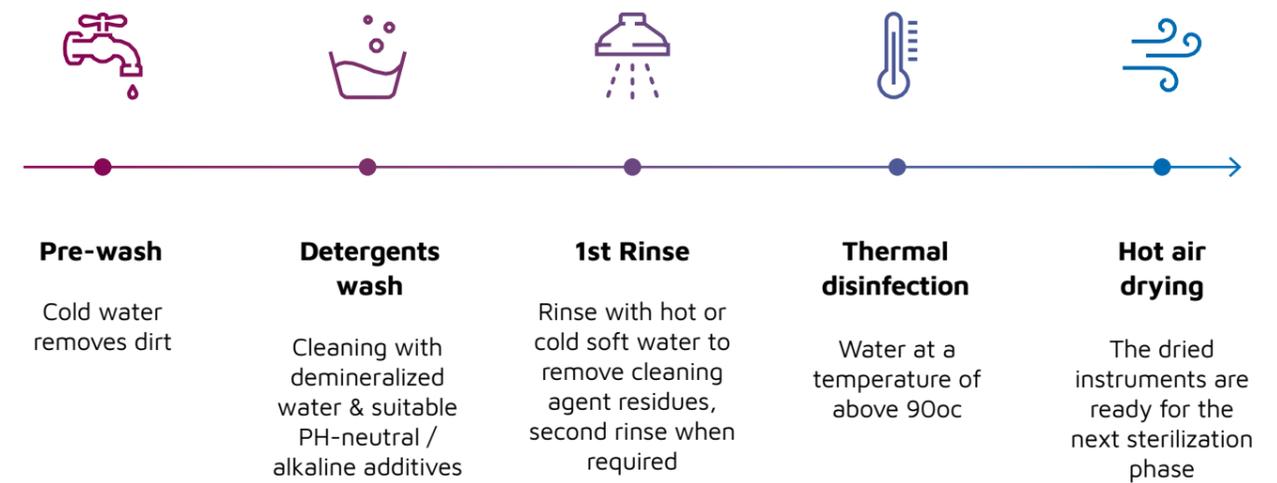
- Minimizes consumption and operation costs while maximizing sustainability
- Improves user experience with an advanced control system and an easy to use interface
- Uses the highest quality materials providing a safe and efficient process

Tiva washer disinfectors provide a flexible turnkey solution for washing, disinfecting and drying diverse medical instruments for a complete decontamination cycle.

Decontamination cycle:



Cleaning and disinfection process scheme example



Improved Productivity and Efficiency

- User Interface is designed to eliminate human error. A touch screen control system provides an enhanced user experience. Operate the washer directly from a large color screen tracking every point of the process, the system parameters, charts and graphs. The validation of each cycle is easily viewed in a graphic display.
- Top Quality AISI 316L Stainless Steel chamber keeps the surgical instruments integrity, outlasting the harshest chemical substances. The frame is constructed from AISI 304 for extra resilience.
- Save Energy and Reduce Drying Time - A Steam Condenser treats excess water and steam in the chamber reducing energy consumption and drying time.
- Smart Load Type Recognition - Tiva identifies the trolley type and automatically recommends which programs to use according to load. This feature alone increases productivity and accuracy, saving energy and reducing human error.
- Tempered double glass Door for Visual Monitoring
- The washer-disinfectior is designed to minimize floor space usage.



TIVA 8 UNDERCOUNTER MANUAL DOOR

UP TO 4 washing levels of total 8 DIN baskets capacity, 165 Liter chamber

The TIVA 8 washer-disinfector is equipped with a manual double glass door and is best suited for clinics and dental practices. It can be loaded with up to 4 washing levels with a large variety of washing trolleys and accessories. Available trolleys for DIN baskets, containers, mini-invasive equipment, anesthesia kits, bottles, shoes and dental handpieces.



TIVA8-1M

Narrow Design
165 Liter chamber

Dimensions (WxDxH mm) 600x650x860



TIVA8-WD-1M / TIVA8-HS-1M

Wide design
165 Liter Chamber

Dimensions (WxDxH mm) 900x650x860



Selectable configurations:
Detergent storage cabinet /Pre-heating tank for reduction of cycle time + Detergent cabinet and demineralized water connection

Features

- Manual double glass door
- Washing chamber made of high quality AISI 316L
- Touch panel with color graphic display
- A total of 40 programs: Preset and programmable procedures
- Air drying prefilter + HEPA H14 filter
- Preheated tank for cycle time reduction (only for HS model)
- 2 dosing pumps with flowmeter for acid and alkaline detergents (2 additional pumps optional)
- 3 heating elements
- USB/ Printer for data documentation
- Built-in steam condenser

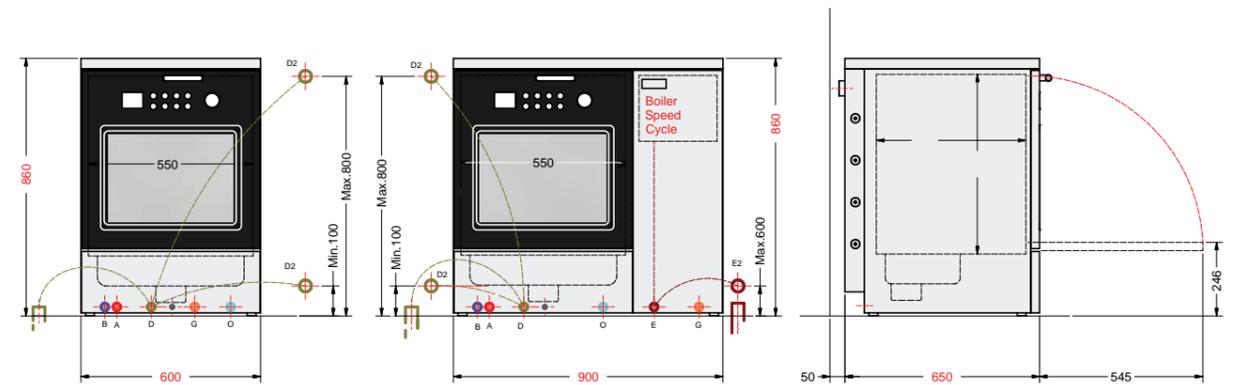
Optional

- Conductivity measurements to check rinse water quality before disinfection phase
- Demi water boiler (only for HS version)
- Multi color LED chamber light: Operates during loading, unloading and running the program. The LED vary in color depends on machine status: White: open door | Green: cycle ends | RED: error
- Spray arm monitoring continuous validate rotation of spray arm to guarantee that the load is currently washed
- Stainless steel stand for ergonomic loading and unloading (not installed under-counter)
- Water connection: Cold water softener, purified water (TIVA 8-1M, TIVA 8-WD-1M)
Cold water softener (TIVA 8-HS-1M)
- Thermal Printer Graphic report of washing phases including time and temperature

Drawings:

TIVA 8-1M
60 cm narrow design

TIVA 8-WD-1M / TIVA 8-HS-1M
90 cm wide design



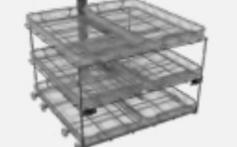
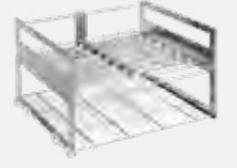
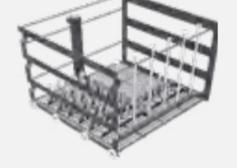
A Hot water connection-3/4" (tube 1/2" g)
B Cold water connection-3/4" (tube 1/2" g)

D2 Drain dn 40 - hose connection 25mm (at wall)
G Electrical connection

O Demineralized water connection-1/2" g
E2 Drain dn 40 - hose connection 25mm (at wall)

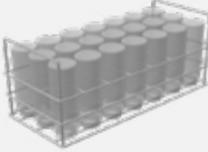
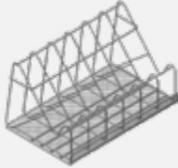
WASHERS TROLLEYS

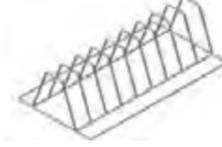
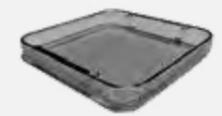
Code	Image	Description
119905169		TH033A 2-LEVEL WASHING TROLLEY WITH SPRAY ARMS Suitable for washing large quantities of standard surgical instruments Capacity: n°4 1/1 DIN Baskets COD 465060061 - 465060062 Useful dimensions for level: 507 x 480 x 185H - 220H <i>Baskets not included in the application</i>
119905170		TH034A 3-LEVEL WASHING TROLLEY WITH SPRAY ARMS Suitable for washing large quantities of standard surgical instruments Capacity: n°6 1/1 DIN Baskets Useful dimensions for level: 507 x 480 x 115H <i>Baskets not included in the application</i>
119905171		TH036A TROLLEY FOR CONTAINER WASHING Suitable for wash containers Capacity: n°2 Containers max dim 460 x 300 x 160H <i>Containers not included in the application</i>
119905172		TH037A MINI INVASIVE SURGERY WASHER TROLLEY Suitable for washing laparoscopy and ophthalmology Capacity: n°31 positions (n°15 jug for hollow instruments Ø 3 - 7mm + n°8 luer-lock + n°8 silicone tube) Useful dimension 1st level: 507 x 480 x 75H <i>Baskets not included in the application</i>
119905173		TH038A ANAESTHETIC TROLLEY Suitable for washing anesthesia instruments Capacity: n°6 connectors for flexible pipe, n°6 balloons nozzles, n°10 nozzles for endotracheal pipes, space for various small items, hose clamps, etc.
119905174		TH067A WASHING TROLLEY FOR 4 VESSELS Suitable for washing cylindrical vessels Capacity: n°4 jars Ømax 225 mm Useful dimension level: 450 x 500 x 440H <i>Injectors included in the application</i>
119905175		TH073A INHALATION TROLLEY Suitable for washing inhalation instruments Capacity: n°15 injectors Ø8 h=150, n°15 injectors Ø8 h=95, n°10 injectors Ø4 h=50, n°6 cases Ø40 h=60 Useful dimension 1st level: 507 x 480 x 180H <i>Injectors included in the application</i>
119905176		TH074A SHOES WASHING TROLLEY Max Temperature 55°C - Please check on the shoes' datasheet Capacity: n°20 rubber shoes (10 pairs) Useful dimension 1st level: 4507 x 480 x 465H

Code	Image	Description
119905177		TH081A 3-LEVEL WASHING TROLLEY WITH PREDISPOSITION FOR DENTAL AND OPHTHALMIC INSERT Suitable for washing large quantities of standard surgical instruments Capacity: n°6 1/1 DIN baskets Useful dimension for level: 507 x 480 x 115H
119905178		TH084A 4-LEVEL WASHING TROLLEY WITH SPRAY ARMS Suitable for washing large quantities of standard surgical instruments Capacity: n°8 1/1 DIN baskets Useful dimension for level: 507 x 480 x 55H - 75H - 77H - 80H <i>Baskets not included in the application</i>
119905179		TH100A WASHING TROLLEY FOR BIBERON Suitable for washing biberon and teats Capacity: n°42 biberon Biberon dimension: Ø54mm x 175mm
119905180		TH108A 2-LEVELS WASHING TROLLEY WITH SPRAY ARMS AND 12X12 STEEL NET Suitable for washing large quantities of standard surgical instruments Capacity: n°41/1 DIN baskets Useful dimensions for level: 507 x 480 x 185H - 220H <i>Baskets not included in the application</i>
119905181		TH117A MINI INVASIVE SURGERY WASHER TROLLEY Suitable for washing laparoscopy and ophthalmology Capacity: 29 positions (n°15 jug for hollow instruments Ø 3 - 7mm + n°7 luer-lock + n°7 free positions) Useful dimension 1st level: 507 x 480 x 75H
119905182		TH119A MINI INVASIVE SURGERY WASHER TROLLEY Suitable for washing laparoscopy and ophthalmology Capacity: n°31 positions (n°6 jug for hollow instruments Ø 3 - 7mm + n°5 nozzles Ø L=120 + n°4 nozzles Ø2 L=6 + n°16 free positions) Useful dimension 1st level: 480 x 500 x 75H
119905183		TH124A ANAESTHETIC TROLLEY Suitable for washing anesthesia instruments Capacity: n°6 balloons nozzles, n°30 nozzles for endotracheal pipes, n°5 luer-lock connection with hose barb, space for various small items: hose clamps, etc.
119905148		TH148 WASHING TROLLEY FOR BIG DIMENSION STUFF Suitable for washing big dimension stuff Capacity: n°2 1/1 DIN baskets Useful dimension for level: 507 x 480 x 420H

TIVA 8-1M | TIVA 8-WD-1M | TIVA 8-HS-1M

WASHERS ACCESSORIES

Code	Image	Description
ATS238-0260		TH014 BIBERON BASKET Suitable for washing biberon Capacity: n°21 biberon bottles (Ø max 54mm) Basket dimension: 430 x 186 x 200H CAN BE USED ON: TIVA8: TH100A-119905179 (q.ty 2)
ATS238-0261		TH015 TEATS BASKET Suitable for washing teats and rings for biberon Capacity: n°42 teats (Ø max 54mm) - n°42 rings Basket dimension: 485 x 245 x 75H CAN BE USED ON: TIVA8: TH100A-119905179 (q.ty 2)
ATS238-0262		TH017 SPECULUS BASKET Suitable for washing speculus Capacity: n°6 speculus Basket dimension: 280 x 175 x 155H CAN BE USED ON:
P00001212		A154 BASKET OPHTHALMIC Tray with double level inside and lid Basket dimension: 360 x 165 x 60H CAN BE USED ON: TIVA8: TH081A-119905177 (q.ty 1)
P00001213		A155 BASKET OPHTHALMIC Tray with only one level and with lid Basket dimension: 360 x 165 x 60H CAN BE USED ON: TIVA8: TH081A-119905177 (q.ty 1)
ATS238-0286		A044 KIT OPHTHALMIC BASKET Flex Clean tray with only one level and without lid Basket dimension: 360 x 165 x 60H CAN BE USED ON: TIVA8: TH081A-119905177 (q.ty 1)
ATS238-0287		A045 KIT DOUBLE LEVEL OPHTHALMIC BASKET Flex Clean tray with double level inside and lid Basket dimension: 360 x 165 x 60H CAN BE USED ON: TIVA8: TH081A-119905177 (q.ty 1)
D00552800		A053 VERTICAL INSERT Insert for mirrors and instruments Dimension: 415x145x185H CAN BE USED ON: TIVA8: TH148-119905148 (q.ty max 3)

Code	Image	Description
ATS238-0305		A054 INSERT Insert for mirrors and instruments Dimension: 280x200x30H CAN BE USED ON: TIVA8: TH148-119905148 (q.ty max 2)
ATS238-0306		A055 CASSETTES INSERT Insert for Trays (9 positions) Dimension: 455x245x127H CAN BE USED ON: TIVA8: TH148-119905148 (q.ty max 1)
ATS238-0292		A001 COVER BASKET DIN Suitable to close basket, uploaded with small instruments For basket A002 - 465060051, A005 - 465060062
ATS238-0293		A002 DIN BASKET Suitable for holding medium-sized instruments Basket dimension: 480 x 250 x 50H TIVA8 TH033A- 119905169 (q.ty 4), TH034A - 11990570 (q.ty 6), TH037A - 119905172 (q.ty 2), TH073A - 119905175 (q.ty 2), TH081A - 119905177 (q.ty 6), TH084A - 119905178 (q.ty 8), TH108A - 119905180 (q.ty 4).
ATS238-0294		A004 BASKET Suitable for holding medium-sized instruments Basket dimension: 485 x 245 x 75H Mesh size: 12x12 mm TIVA8 TH033A- 119905169 (q.ty 4), TH034A - 11990570 (q.ty 6), TH037A - 119905172 (q.ty 2), TH073A - 119905175 (q.ty 2), TH081A - 119905177 (q.ty 6), TH084A - 119905178 (q.ty 8), TH108A - 119905180 (q.ty 4).
ATS238-0295		A005 DIN BASKET Suitable for holding medium-sized instruments Basket dimension: 480 x 250 x 70H TIVA8 TH033A- 119905169 (q.ty 4), TH034A - 11990570 (q.ty 6), TH037A - 119905172 (q.ty 2), TH073A - 119905175 (q.ty 2), TH081A - 119905177 (q.ty 6), TH084A - 119905178 (q.ty 8), TH108A - 119905180 (q.ty 4).
ATS238-0296		A006 CESTELLO DIN DIN BASKET Suitable for holding medium-sized instruments Basket dimension: 240 x 250 x 50H TIVA8 TH033A- 119905169 (q.ty 4), TH034A - 11990570 (q.ty 6), TH037A - 119905172 (q.ty 2), TH073A - 119905175 (q.ty 2), TH081A - 119905177 (q.ty 6), TH084A - 119905178 (q.ty 8), TH108A - 119905180 (q.ty 4).

TIVA 10-M MANUAL HINGED DOOR/S

UP TO 6 washing levels of total 12 DIN baskets capacity, 265 Liter chamber

The TIVA 10-M washer is equipped with manual hinged glass door/s and is best suited for surgical and sterilization departments. It can be loaded with up to 6 washing levels of total 12 DIN baskets with large variety of washing trolleys and accessories. Available trolleys for surgical instruments, tubular, laparoscopy, ophthalmology, containers, shoes, anesthesia and more.

TIVA10-1M / TIVA10-2M

265 Liter Chamber

Dimensions (WxDxH mm) 650x700x1850

TIVA10-1M-HS / TIVA10-2M-HS

265 Liter Chamber

Dimensions (WxDxH mm) 650x700x2200



Features

- Manual double glass door/s
- Washing chamber made of high quality AISI 316L
- Touch panel with color graphic display
- A total of 40 programs: Preset and programmable
- Air drying prefilter + HEPA H14 filter
- One boiler for purified water with protection filter (for HS model only)
- 2 dosing pumps with flowmeter for acid and alkaline detergents (2 additional pumps are optional)
- 3 heating elements
- USB/ Printer for data documents
- Built-in steam condenser
- Storage cabinet for four 5L detergents

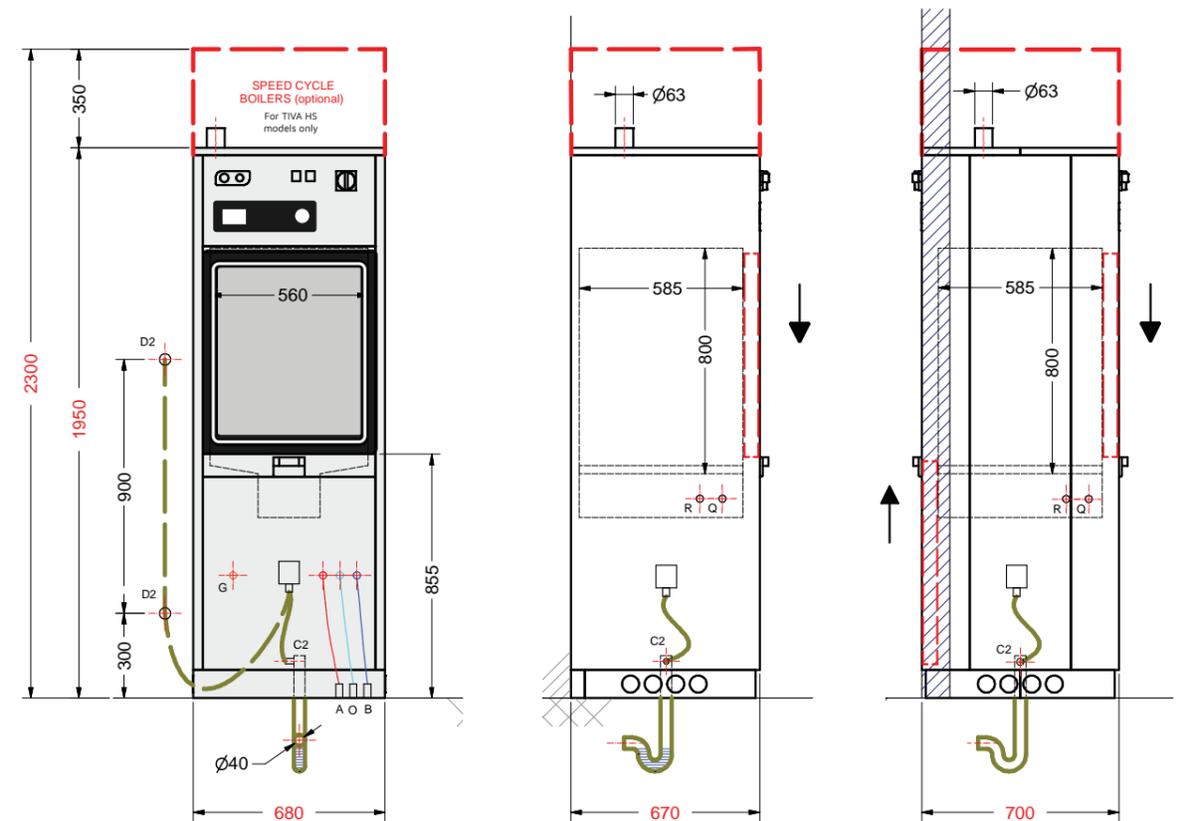
Optional

- Conductivity measurements to check rinse water quality before disinfection phase (if the machine is equipped with demineralized water connections)
- Chamber LED light: Illuminated during loading, unloading and running the program
- Washing trolley recognition
- Spray arm monitoring continuous validate rotation of spray arm to guarantee that the load is currently washed
- Frame closing for pass-through configuration
- Wall drain pump
- Utility steam connection/hybrid heating: Steam and electric
- Water connection for normal version: Cold water softener , purified water
- Second boiler for warm water, cold water softener (HS model only)
- Thermal Printer Graphic report of washing phases including time and temperature

Drawings:

TIVA10-1M / TIVA10-2M

TIVA10-1M-HS / TIVA10-2M-HS



- | | | |
|---|--|--|
| A Hot water connection-3/4" (tube 1/2" g) | D2 Drain dn 40 - hose connection 25mm (at wall) | Q Steam connection 1/2" g (inlet) |
| B Cold water connection-3/4" (tube 1/2" g) | G Electrical connection | R Steam connection outlet 1/2" g (outlet) |
| C2 Drain dn 40 - hose connection 25mm (at floor) | O Demineralized water connection-1/2" g | |

TIVA 10-V

AUTOMATIC SLIDING DOOR/S

UP TO 6 washing levels of total 12 DIN baskets capacity, 265 Liter chamber

The TIVA 10-V washer is equipped with automatic sliding door/s and is best suited for surgical and sterilization departments. It can be loaded with up to 6 washing levels for a total 12 DIN baskets with large variety of washing trolleys and accessories. Available trolleys for surgical instruments, tubular, laparoscopy, ophthalmology, containers, shoes, anesthesia and more. The washer is equipped with an optional sensor for hands-free door operation.

TIVA10-1V / TIVA10-2V

Dimensions (WxDxH mm) 680x700x1950



TIVA10-1V-HS / TIVA10-2V-HS

Dimensions (WxDxH mm) 680x700x2300



Features

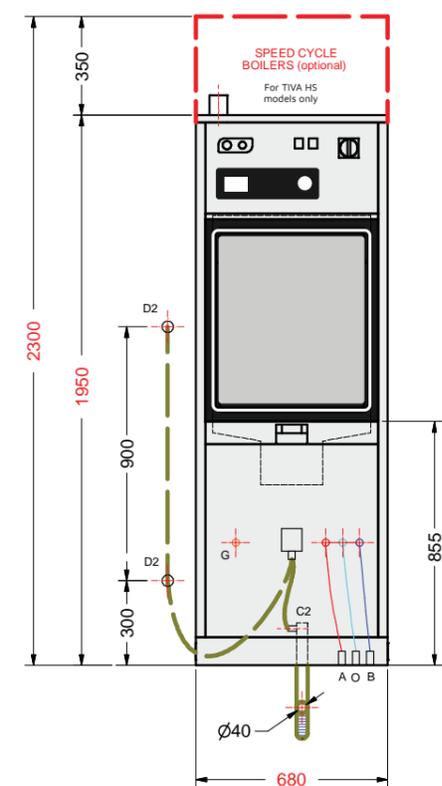
- Automatic sliding glass door/s
- Washing chamber made of high quality AISI 316L
- Touch panel with color graphic display
- A total of 40 programs: Preset and programmable
- Air drying prefilter + HEPA H14 filter
- One boiler for purified water with protection filter (for HS model only)
- 2 dosing pumps with flowmeter for acid and alkaline detergents (2 additional pumps optional)
- 3 heating elements
- USB / RS232 port for data documents
- Built-in steam condenser
- Storage cabinet for four 5L detergents

Optional

- Conductivity measurements to check the rinse water quality before disinfection phase (if the machine is equipped with demineralized water connections)
- Chamber LED light: Illuminated during loading, unloading and running the program
- Washing trolley recognition
- Spray arm continuous monitoring of water system to guarantee that the load is currently washed
- Frame closing for pass-through configuration
- Wall drain pump
- Utility steam connection/hybrid heating: Steam and electric
- Water connection for normal version: Cold water softener, purified water
- Second boiler for warm water, cold water softener (HS model only)
- Thermal Printer Graphic report of washing phases including time and temperature

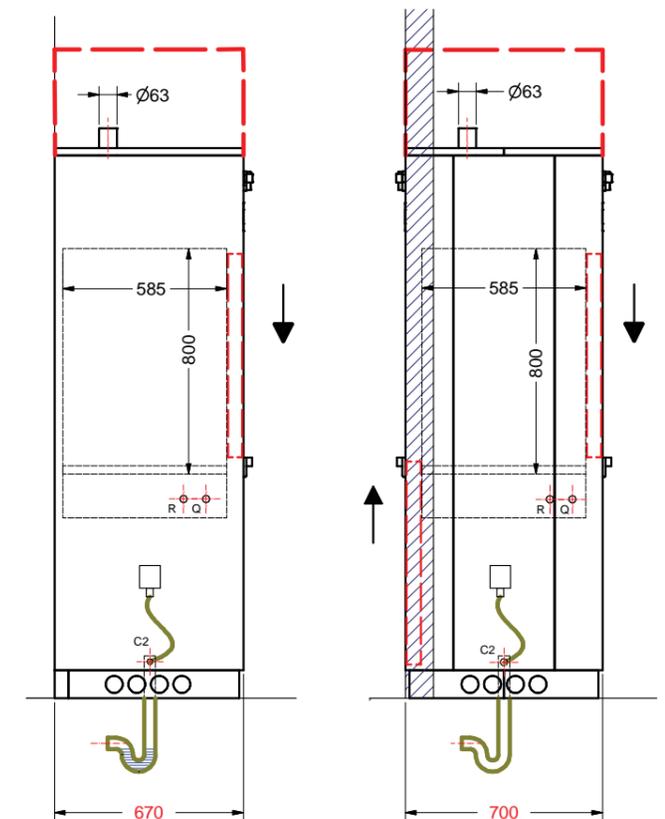
Drawings:

TIVA10-1V / TIVA10-2V



- A Hot water connection-3/4"g (tube 1/2"g)
- B Cold water connection-3/4"g (tube 1/2"g)
- C2 Drain dn 40 - hose connection 25mm (at floor)

TIVA10-1V-HS / TIVA10-2V-HS



- D2 Drain dn 40 - hose connection 25mm (at wall)
- G Electrical connection
- Q Steam connection 1/2"g (inlet)
- R Steam connection outlet 1/2"g (outlet)
- O Demineralized water connection-1/2"g

TIVA10-1M | TIVA10-2M | TIVA10-1M-HS | TIVA10-2M-HS | TIVA10-1V-HS | TIVA10-2V-HS | TIVA10-1V-HS | TIVA10-2V-HS

WASHERS TROLLEYS

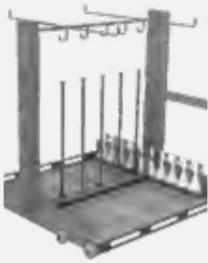
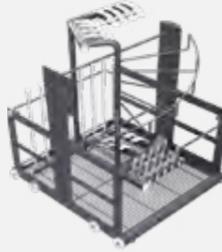
Code	Image	Description
ATS238-0232		<p>TH050 5-LEVEL WASHING TROLLEY Suitable for washing large quantities of standard surgical instruments Capacity: n° 10 1/1 DIN baskets Useful dimension for level: 480 x 500 x 90H Baskets not included in the application</p>
ATS238-0233		<p>TH051 TROLLEY FOR CONTAINER WASHING Suitable for wash containers Capacity: n° 2 containers max dim 300 x 600 x 150mm Containers not included in the application</p>
ATS238-0234		<p>TH054 4 REMOVABLE LEVELS WASHING TROLLEY WITH SPRAY ARMS Suitable for washing large quantities of standard surgical instruments Capacity: n° 8 1/1 DIN baskets Useful dimension for level: 480 x 500 x 75H-210H-350H-490H-620H Baskets not included in the application</p>
ATS238-0352		<p>TH055 3 REMOVABLE LEVELS WASHING TROLLEY WITH SPRAY ARMS Suitable for washing large quantities of standard surgical instruments Capacity: n° 6 1/1 DIN baskets Useful dimension for level: 480 x 500 x 170H-400H-630H Baskets not included in the application</p>
ATS238-0236		<p>TH058 ANAESTHETIC TROLLEY Suitable for washing anesthesia instruments Capacity: n° 6 connectors for flexible pipe, n° 6 balloons nozzles, n° 10 nozzles for endotracheal pipes, space for various small items, hose clamps, etc. Injectors included in the application</p>
ATS238-0237		<p>TH059 SHOES WASHING SUPPORT STRUCTURE Suitable for washing rubber shoes Max temperature 55°C - Please check on the shoes' datasheet Capacity: n° 32 rubber shoes (16 pairs) Insert A062 included in the application.</p>

Code	Image	Description
ATS238-0238		<p>TH060 UNIVERSAL MINI INVASIVE SURGERY WASHER TROLLEY WITH SPRAY ARMS Suitable for washing laparoscopy and ophthalmology Capacity: n° 36 position (n° 9 luer lock + n° 9 silicon pipe + n° 18 guard connections for tubular hollow instruments Ø 3 - 7mm) Useful dimension 2nd level: 480 x 500 x 80H Useful dimension 1st level: 480 x 500 x 80H Injectors included in the application</p>
ATS238-0239		<p>TH061 4-LEVEL WASHING TROLLEY WITH SPRAY ARMS Suitable for washing large quantities of standard surgical instruments Capacity: n° 8 1/1 DIN baskets Useful dimension for level: 480 x 500 x 120H</p>
ATS238-0240		<p>TH066 5 REMOVABLE LEVELS WASHING TROLLEY WITH SPRAY ARMS Suitable for washing large quantities of standard surgical instruments Capacity: n° 10 1/1 DIN baskets Useful dimension for level: 480 x 500 x 75H-215H-355H-495H-630H Baskets not included in the application</p>
ATS238-0241		<p>TH071 3-LEVEL WASHING TROLLEY WITH SPRAY ARMS Suitable for washing large quantities of standard surgical instruments Capacity: n° 6 1/1 DIN baskets Useful dimension for level: 480 x 500 x 180H Cesti non inclusi nell'applicazione - Baskets not included in the application</p>
ATS238-0242		<p>TH076 6-LEVEL WASHING TROLLEY Suitable for washing large quantities of standard surgical instruments Capacity: n° 12 1/1 DIN baskets Useful dimension for level: 480 x 500 x 60H Baskets not included in the application</p>
ATS238-0243		<p>TH077 BASIC TROLLEY Suitable for washing big objects Useful dimension for level: 550 x 490 x 560H</p>

TIVA10-1M | TIVA10-2M | TIVA10-1M-HS | TIVA10-2M-HS | TIVA10-1V-HS | TIVA10-2V-HS | TIVA10-1V-HS | TIVA10-2V-HS

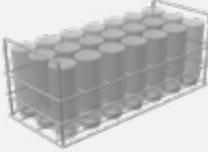
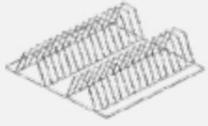
WASHERS TROLLEYS

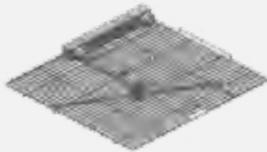
Code	Image	Description
ATS238-0244		TH082 2-LEVEL WASHING TROLLEY WITH SPRAY ARMS Suitable for washing large quantities of standard surgical instruments Capacity: n° 4 1/1 DIN basket Useful dimension for level: 480 x 500 x 290H Baskets not included in the application
ATS238-0343		TH093 3-LEVELS WASHING TROLLEY WITH 12X12 STEEL NET Suitable for washing of medium stuff, machines' covers, etc. Capacity: n° 3 fix level Useful dimension 2nd level: 480 x 500 x 170H Useful dimension 2nd level: 480 x 500 x 170H Useful dimension 1st level: 480 x 500 x 165H Baskets not included in the application
ATS238-0344		TH096 BIG OBJECTS WASHING TROLLEY WITH REMOVABLE LEVEL Suitable for washing of big objects, machines' covers, etc. Capacity: n° 2 fix levels, n° 1 extratible level with spray arms Useful dimension 3th level: 480 x 500 x 110H Useful dimension 2nd level: 480 x 500 x 240H Useful dimension 1st level: 480 x 500 x 165H Baskets not included in the application
ATS238-0345		TH097 3-LEVELS WASHING TROLLEY WITH 2 REMOVABLE LEVEL AND 12X12 STEEL NET Suitable for washing large quantities of standard surgical instruments Capacity: n° 2 extratible level with spray arms, n° 6 1/1 DIN baskets Useful dimension 3th level: 480 x 500 x 170H Useful dimension 2nd level: 480 x 500 x 170H Useful dimension 1st level: 480 x 500 x 160H Baskets not included in the application
ATS238-0346		TH099 2 LEVELS TROLLEY WITH INJECTOR FOR SMALL ANESTHETIC OBJECT Suitable for washing of anesthetic small objects, Capacity: n° 1 lower fix level free, n° 1 upper extratible level with spray arms Useful dimension 2nd level: 480 x 540 x 230H Useful dimension 1st level: 480 x 540 x 295H Baskets not included in the application Injectors included in the application

Code	Image	Description
ATS238-0347		TH103 ANESTHETIC WASHING TROLLEY Suitable for washing anesthesia instruments Capacity: n° 10 connectors for flexible pipe, n° 5 balloons nozzles, space for various small items, hose clamps, etc. Injectors included in the application
ATS238-0348		TH105 WASHING TROLLEY FOR BIBERON Suitable for washing biberon and teats Capacity: n° 84 biberon. Biberon dimension: ø54mm x H175mm Baskets and biberon not included in the application
ATS238-0349		TH106 DENTAL WASHING TROLLEY Suitable for washing until 24 dental handpieces Capacity: n° 24 handpieces, n° 1 A053, n° 2 A054, n° 2 A055, n° 2 DIN baskets Baskets and handpieces not included in the application
119905115		TH115 UNIVERSAL MINI INVASIVE SURGERY WASHER TROLLEY WITH SPRAY ARMS Suitable for washing laparoscopy and ophthalmology Capacity: n° 72 positions (n° 50 free positions + n° 4 silicone tube + n° 18 jug for hollow instruments Ø 3 - 7mm) Useful dimension 2nd level: 480 x 500 x 120H Useful dimension 1st level: 480 x 500 x 80H Injectors included in the application
119905147		TH147 ANESTHETIC WASHING TROLLEY Suitable for washing anesthesia instruments Capacity: n° 8 connectors for flexible pipe, n° 8 balloons nozzles, n° 10 nozzles for endotracheal pipes, space for various small items, hose clamps, etc.

TIVA10-1M | TIVA10-2M | TIVA10-1M-HS | TIVA10-2M-HS | TIVA10-1V-HS | TIVA10-2V-HS | TIVA10-1V-HS | TIVA10-2V-HS

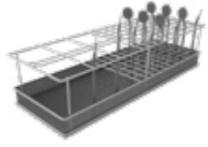
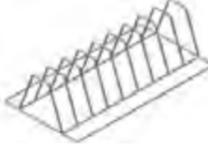
WASHERS ACCESSORIES

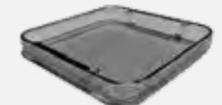
Code	Image	Description
ATS238-0260		TH014 BIBERON BASKET Suitable for washing biberon Capacity: n°21 biberon bottles (Ø max 54mm) Basket dimension: 430 x 186 x 200H CAN BE USED ON: TIVA10-M/A: TH105-119905105 (q.ty 4)
ATS238-0261		TH015 TEATS BASKET Suitable for washing teats and rings for biberon Capacity: n°42 teats (Ø max 54mm) - n°42 rings Basket dimension: 485 x 245 x 75H CAN BE USED ON: TIVA10-M / TIVA10-V: TH105-119905105 (q.ty 2)
ATS238-0262		TH017 SPECULUS BASKET Suitable for washing speculus Capacity: n°6 speculus Basket dimension: 280 x 175 x 155H CAN BE USED ON: TIVA10-M / TIVA10-V: TH105-119905105 (q.ty 3), TH054-119905054 (q.ty 3), TH055-119905055 (q.ty 3), TH066-119905066 (q.ty 3), TH082-119905082 (q.ty 3), TH097-119905097 (q.ty 3)
ATS238-0263		A017 REMOVABLE MININVASIVE LEVEL Suitable for washing laparoscopy Capacity: n°31 position (n°8 luer lock + n°7 silicon pipe + n°16 guard connections for tubular hollow instruments Ø 3-7 mm) CAN BE USED ON: TIVA8: TIVA10-M / TIVA10-V: TH054-119905054 (q.ty 1), TH055-119905055 (q.ty 1), TH066-119905066 (q.ty 1)
ATS238-0264		A029 REMOVABLE ANAESTHETIC BALOONS LEVEL Anaesthetic balloons level CAN BE USED ON: TIVA10-M / TIVA10-V: TH054-119905054 (q.ty 1), TH055-119905055 (q.ty 1), TH066-119905066 (q.ty 1).
ATS238-0265		A030 REMOVABLE FLEXIBLE PIPE INSERT LEVEL Flexible pipe level CAN BE USED ON: TIVA10-M / TIVA10-V: TH054-119905054 (q.ty 1), TH055-119905055 (q.ty 1), TH066-119905066 (q.ty 1)
ATS238-0266		A033 INSERT FOR TRAYS Suitable for washing trays Capacity: n°30 trays Trays dimension max: 500 x 250 x 25H CAN BE USED ON: TIVA10-M / TIVA10-V: TH054-119905054 (q.ty 1), TH055-119905055 (q.ty 1), TH066-119905066 (q.ty 1), TH077-119905077 (q.ty 1), TH096-119905096 (q.ty 1), TH097-119905097 (q.ty 1)

Code	Image	Description
ATS238-0267		A038 FLEX CLEAN REMOVABLE LEVEL It must be used with: P00000742 - A040 (q.ty max 2), P00000754 - A044 (q.ty max 2), P00000756 - A045 (q.ty max 2), P00000801 - A046 (q.ty max 2), CAN BE USED ON: TIVA10-M / TIVA10-V: TH054-119905054 (q.ty 1), TH055-119905055 (q.ty 1), TH066-119905066 (q.ty 1)
ATS238-0268		A039 TRAYS INSERT Suitable to wash 4 trays Max trays dimensions: 560 x 530 x 75H CAN BE USED ON: TIVA10-M / TIVA10-V: TH077-119905077 (q.ty 1)
ATS238-0269		A041 INSERT FOR 8 BREATHING MASKS Suitable for washing breathing masks Capacity: n°8 breathing masks CAN BE USED ON: TIVA10-M / TIVA10-V: TH058-119905058 (q.ty 1)
ATS238-0350		A062 SHOES INSERT Shoes washing insert for TH059 Capacity: n°16 rubber shoes (8 pairs) CAN BE USED ON: TIVA10-M / TIVA10-V: TH059-119905059 (q.ty 2)
P00001212		A154 BASKET OPHTHALMIC Tray with double level inside and lid Basket dimension: 360 x 165 x 60H
P00001213		A155 BASKET OPHTHALMIC Tray with only one level and with lid Basket dimension: 360 x 165 x 60H
ATS238-0286		A044 KIT OPHTHALMIC BASKET Flex Clean tray with only one level and without lid Basket dimension: 360 x 165 x 60H CAN BE USED ON: TIVA10-M / TIVA10-V with A038 - P00000730: TH054-119905054 (q.ty 2), TH055-119905055 (q.ty 2), TH066-119905066 (q.ty 2).

TIVA10-1M | TIVA10-2M | TIVA10-1M-HS | TIVA10-2M-HS | TIVA10-1V-HS | TIVA10-2V-HS | TIVA10-1V-HS | TIVA10-2V-HS

WASHERS ACCESSORIES

Code	Image	Description
ATS238-0287		A045 KIT DOUBLE LEVEL OPHTHALMIC BASKET Flex Clean tray with double level inside and lid Basket dimension: 360 x 165 x 60H CAN BE USED ON: TIVA10-M / TIVA10-V with A038 - P00000730: TH054-119905054 (q.ty 2), TH055-119905055 (q.ty 2), TH066-119905066 (q.ty 2).
D00552800		A053 VERTICAL INSERT Insert for mirrors and instruments Dimension: 415x145x185H CAN BE USED ON: TIVA10-M / TIVA10-V: TH106-119905106 (q.ty max 3)
ATS238-0305		A054 INSERT Insert for mirrors and instruments Dimension: 280x200x30H CAN BE USED ON: TIVA10-M / TIVA10-V: TH106-119905106 (q.ty 2)
ATS238-0306		A055 CASSETTES INSERT Insert for Trays (9 positions) Dimension: 455x245x127H CAN BE USED ON: TIVA10-M / TIVA10-V: TH106-119905106 (q.ty max 2)
ATS238-0289		A049 RELEASE TROLLEY FOR TOVA10-M REPLACES A003 Suitable for the transport of washing trolley
ATS238-0290		A020 RELEASE TROLLEY FOR TIVA10-V Suitable for the transport of washing trolley BLoading trolley with block system to load washing material into the washer disinfectant Anti drop system to collect sinking water from load material Wheels able to be blocked Anti upside down system for security transport Ergonomic handle and design

Code	Image	Description
ATS238-0292		A001 COVER BASKET DIN Suitable to close basket, uploaded with small instruments For basket A002 - 465060051, A005 - 465060062
ATS238-0293		A002 DIN BASKET Suitable for holding medium-sized instruments Basket dimension: 480 x 250 x 50H TIVA10-M / TIVA10-V TH041 - 119905041 (q.ty 2), TH043 - 119905043 (q.ty 4), TH050 - 119905050 (q.ty 10), TH054 - 119905054 (q.ty 8), TH055 - 119905055(q.ty 6), TH060 - 119905060 (q.ty 4), TH061 - 119905061 (q.ty 8), TH070 - 119905070 (q.ty 8), TH071 - 119905071 (q.ty 6), TH076 - 119905076 (q.ty 12), TH082 - 119905082 (q.ty 4), TH090 - 119905090 (q.ty 2), TH093 - 119905093 (q.ty 6), TH096 - 119905096 (q.ty 6), TH097 - 119905097 (q.ty 6), TH099 - 119905099 (q.ty 2).
ATS238-0294		A004 BASKET Suitable for holding medium-sized instruments Basket dimension: 485 x 245 x 75H Mesh size: 12x12 mm TIVA10-M / TIVA10-V TH041 - 119905041 (q.ty 2), TH043 - 119905043 (q.ty 4), TH050 - 119905050 (q.ty 10), TH054 - 119905054 (q.ty 8), TH055 - 119905055(q.ty 6), TH060 - 119905060 (q.ty 4), TH061 - 119905061 (q.ty 8), TH070 - 119905070 (q.ty 8), TH071 - 119905071 (q.ty 6), TH076 - 119905076 (q.ty 12), TH082 - 119905082 (q.ty 4), TH090 - 119905090 (q.ty 2), TH093 - 119905093 (q.ty 6), TH096 - 119905096 (q.ty 6), TH097 - 119905097 (q.ty 6), TH099 - 119905099 (q.ty 2).
ATS238-0295		A005 DIN BASKET Suitable for holding medium-sized instruments Basket dimension: 480 x 250 x 70H TIVA10-M / TIVA10-V TH041 - 119905041 (q.ty 2), TH043 - 119905043 (q.ty 4), TH050 - 119905050 (q.ty 10), TH054 - 119905054 (q.ty 8), TH055 - 119905055(q.ty 6), TH060 - 119905060 (q.ty 4), TH061 - 119905061 (q.ty 8), TH070 - 119905070 (q.ty 8), TH071 - 119905071 (q.ty 6), TH076 - 119905076 (q.ty 12), TH082 - 119905082 (q.ty 4), TH090 - 119905090 (q.ty 2), TH093 - 119905093 (q.ty 6), TH096 - 119905096 (q.ty 6), TH097 - 119905097 (q.ty 6), TH099 - 119905099 (q.ty 2).
ATS238-0296		A006 CESTELLO DIN DIN BASKET Suitable for holding medium-sized instruments Basket dimension: 240 x 250 x 50H TIVA10-M / TIVA10-V TH041 - 119905041 (q.ty 2), TH043 - 119905043 (q.ty 4), TH050 - 119905050 (q.ty 10), TH054 - 119905054 (q.ty 8), TH055 - 119905055(q.ty 6), TH060 - 119905060 (q.ty 4), TH061 - 119905061 (q.ty 8), TH070 - 119905070 (q.ty 8), TH071 - 119905071 (q.ty 6), TH076 - 119905076 (q.ty 12), TH082 - 119905082 (q.ty 4), TH090 - 119905090 (q.ty 2), TH093 - 119905093 (q.ty 6), TH096 - 119905096 (q.ty 6), TH097 - 119905097 (q.ty 6), TH099 - 119905099 (q.ty 2).

TIVA 15-V

AUTOMATIC SLIDING DOOR/S

UP TO 6 washing levels of total 18 DIN baskets capacity, 430 Liter chamber

The TIVA 15-V washer is equipped with automatic sliding door/s and is best suited for surgical and sterilization departments. It can be loaded with up to 6 washing levels for a total 18 DIN baskets with a large variety of washing trolleys and accessories. Available trolleys for surgical instruments, laparoscopy, containers, mini invasive tools, shoes, anesthesia and more.

TIVA15-1V / TIVA15-2V

430 Liter chamber

Dimensions (WxDxH mm) 1000x900x1900

TIVA15-1V-HS / TIVA15-2V-HS

430 Liter chamber

Dimensions (WxDxH mm) 1000x900x2300



Speed Cycle



Features

- Automatic glass door/s
- Washing chamber made of high quality AISI 316L
- Touch panels with color graphic display
- A total of 40 programs: Preset and programmable
- Air drying prefilter + HEPA H14 filter
- One boiler for purified water (HS version only)
- 2 dosing pumps with flowmeter for acid and alkaline

- detergents (3 additional pumps optional for lubricant, disinfectant and rinse aid)
- 3 heating elements
- USB / RS232 port for data documents
- Built-in steam condenser
- 4 detergents of 5L storage cabinet

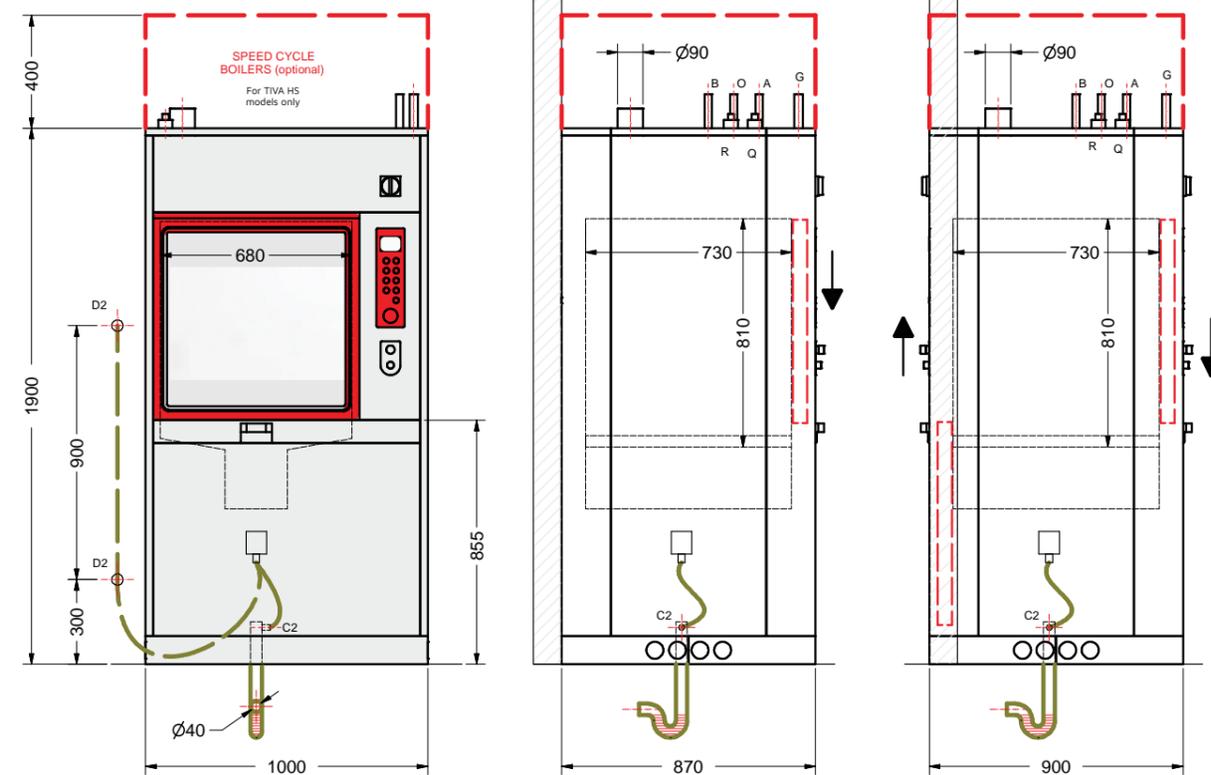
Optional

- Conductivity measurements to check rinse water quality before disinfection phase (if the machine is equipped with demineralized water connections)
- Chamber LED light: Illuminated during loading, unloading and running the program
- Washing trolley recognition
- Spray arm continuous monitoring of its water system to guarantee that the load is currently washed
- Frame closing for pass-through configuration
- Wall drain pump
- Utility steam connection/hybrid heating: Steam and electric
- Water connection for normal version: Cold water softener, purified water
- Water connection for HS version: Cold water softener, 2nd boiler for warm water, 3rd boiler for cold water
- Thermal Printer Graphic report of washing phases including time and temperature

Drawings:

TIVA15-1V / TIVA15-2V

TIVA15-1V-HS / TIVA15-2V-HS



A Hot water connection-3/4" (tube 1/2" g)

B Cold water connection-3/4" (tube 1/2" g)

C2 Drain dn 40 - hose connection 25mm (at floor)

D2 Drain dn 40 - hose connection 25mm (at wall)

G Electrical connection

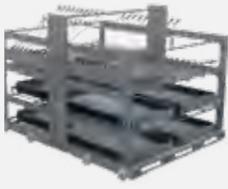
O Demineralized water connection-1/2" g

Q Steam connection 1/2" g (inlet)

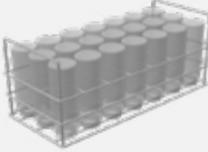
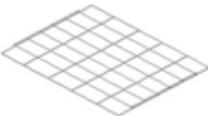
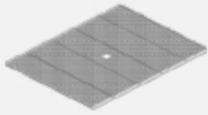
R Steam connection outlet 1/2" g (outlet)

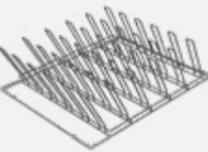
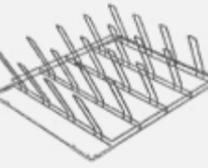
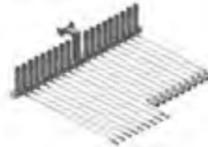
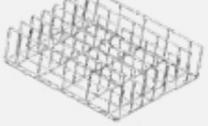
WASHERS TROLLEYS

Code	Image	Description
ATS238-0246		TH013 5-LEVEL WASHING TROLLEY Suitable for washing large quantities of standard surgical instruments Capacity: n° 15 1/1 DIN baskets Useful dimension for level: 590 x 720 x 90H <i>Baskets not included in the application</i>
ATS238-0247		TH021 6-LEVEL WASHING TROLLEY Suitable for washing large quantities of standard surgical instruments Capacity: n° 18 1/1 DIN baskets Useful dimension for level: 590 x 720 x 60H <i>Baskets not included in the application</i>
ATS238-0248		TH022 2-LEVEL WASHING TROLLEY WITH SPRAY ARMS Suitable for washing large quantities of standard surgical instruments Capacity: n° 6 1/1 DIN baskets Useful dimension for level: 590 x 720 x 300H <i>Baskets not included in the application</i>
ATS238-0249		TH023 3-LEVEL WASHING TROLLEY WITH SPRAY ARMS Suitable for washing large quantities of standard surgical instruments Capacity: n° 9 1/1 DIN baskets Useful dimension for level: 590 x 720 x 170H <i>Baskets not included in the application</i>
ATS238-0250		TH024 4-LEVEL WASHING TROLLEY WITH SPRAY ARMS Suitable for washing large quantities of standard surgical instruments Capacity: n° 12 1/1 DIN baskets Useful dimension for level: 590 x 720 x 120H <i>Baskets not included in the application</i>
ATS238-0251		TH025 TROLLEY FOR CONTAINER WASHING Suitable for wash containers Capacity: n° 9 1/1 DIN baskets Capacity: n° 6 containers max dim 300 x 600 x 150mm <i>Containers not included in the application</i>
ATS238-0252		TH026 UNIVERSAL MINI INVASIVE SURGERY WASHER TROLLEY WITH SPRAY ARMS Suitable for washing laparoscopy and ophthalmology Capacity: n° 78 position (n° 28 luer lock + n° 18 silicon pipe + n° 20 guard connections for tubular hollow instruments Ø 3-7 mm + n° 12 nozzles for endotracheal pipes) Useful dimension 2nd level: 610 x 750 x 80H Useful dimension 1st level: 610 x 750 x 80H <i>Injectors included in the application</i> <i>Baskets not included in the application</i>

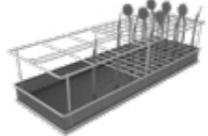
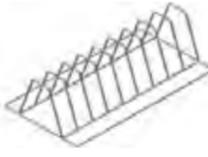
Code	Image	Description
ATS238-0254		TH027 ANAESTHETIC TROLLEY Suitable for washing anesthesia instruments Capacity: n° 16 connectors for flexible pipe, n° 12 balloons nozzles, n° 12 nozzles for endotracheal pipes, space for various small items, hose clamps, etc. <i>Injectors included in the application</i> <i>Baskets not included in the application</i>
ATS238-0255		TH046 TROLLEY FOR BIBERON 3 LEVEL WITH NOZZLES Suitable for washing of n° 6 baskets for biberon + n° 3 baskets teats Useful dimension 1st level: 590 x 700 x 240H <i>Injectors included in the application</i> <i>Baskets not included in the application</i>
ATS238-0256		TH047 2-LEVEL WASHING TROLLEY WITH SUPPORT GRID Suitable for washing large objects Useful dimension 1st level: 590 x 720 x 290H Useful dimension 2nd level: 590 x 720 x 170H <i>Baskets not included in the application</i>
ATS238-0257		TH048 5 REMOVABLE LEVELS WASHING TROLLEY Suitable for washing large quantities of standard surgical instruments Capacity: n° 15 1/1 DIN baskets Useful dimension for level: 480 x 500 x 75H-210H-350H-480H-600H <i>Baskets not included in the application</i>
ATS238-0258		TH053 4 REMOVABLE LEVELS WASHING TROLLEY Suitable for washing large quantities of standard surgical instruments Capacity: n° 12 1/1 DIN basket DIN 1/1 Useful dimension for level: 480 x 500 x 110H-285H-460H-630H <i>Baskets not included in the application</i>
ATS238-0259		TH086 3-LEVEL WASHING TROLLEY WITH SPRAY ARMS Suitable for washing containers DIN 600x300x150 Capacity: n° 3 containers 600x300x150 Useful dimension for level: 590 x 720 x 325H-95H-95H <i>Baskets not included in the application</i>
ATS238-0253		TH091 UNIVERSAL MINI INVASIVE SURGERY WASHER TROLLEY WITH SPRAY ARMS Suitable for washing laparoscopy and ophthalmology Capacity: n° 66 position (66 luer lock) Useful dimension 2nd level: 610 x 750 x 80H Useful dimension 1st level: 610 x 750 x 80H <i>Baskets not included in the application</i>
119905110		TH110 TROLLEY FOR CONTAINER WASHING Suitable for wash containers Capacity: n° 6 containers max dim 300 x 600 x 300mm <i>Containers not included in the application</i>

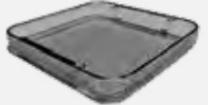
WASHERS ACCESSORIES

Code	Image	Description
ATS238-0260		TH014 BIBERON BASKET Suitable for washing biberon Capacity: n°21 biberon bottles (Ø max 54mm) Basket dimension: 430 x 186 x 200H CAN BE USED ON: TIVA15-A: TH100-119905046 (q.ty 6)
ATS238-0261		TH015 TEATS BASKET Suitable for washing teats and rings for biberon Capacity: n°42 teats (Ø max 54mm) - n°42 rings Basket dimension: 485 x 245 x 75H CAN BE USED ON: TIVA15-V: TH046-119905046 (q.ty 3)
ATS238-0262		TH017 SPECULUS BASKET Suitable for washing speculus Capacity: n°6 speculus Basket dimension: 280 x 175 x 155H CAN BE USED ON: TIVA15-V: TH022-119905022 (q.ty 4), TH047-119905047 (q.ty 4)
ATS238-0269		A041 INSERT FOR 8 BREATHING MASKS Suitable for washing breathing masks Capacity: n°8 breathing masks CAN BE USED ON: TIVA15-V: TH027-119905048 (q.ty 1)
ATS238-0271		A021 SPRAY ARM Removable spray arm CAN BE USED ON: TIVA15-V: TH048-119905048 (q.ty 4), TH053-119905053 (q.ty 3)
ATS238-0272		A022 LEVEL FOR DIN BASKET Removable level for DIN basket on TH048 - TH053 CAN BE USED ON: TIVA15-V: TH048-119905048 (q.ty 4), TH053-119905053 (q.ty 3)
ATS238-0273		A023 LEVEL WITH GRID Removable level with grid on TH048 - TH053 CAN BE USED ON: TIVA15-V: TH048-119905048 (q.ty 4), TH053-119905053 (q.ty 3)
ATS238-0274		A024 MINI INVASIVE INSERT Mini invasive insert for TH048 (needs of the level A023) CAN BE USED ON: TIVA15-V: TH048-119905048 (q.ty 1)

Code	Image	Description
ATS238-0275		A025 SHOES INSERT Shoes washing insert for TH022, TH048 and TH053 Capacity: n°36 rubber shoes (18 pairs) - max size 37 EU CAN BE USED ON: TIVA15-V: TH022-119905022 (q.ty 1), TH048-119905048 (q.ty 1), TH053-119905053 (q.ty 1)
D00710000		A174 SHOES INSERT Shoes washing insert for TH022, TH048 and TH053 Capacity: n°30 rubber shoes (15 pairs) - max size 42 EU CAN BE USED ON: TIVA15-V: TH022-119905022 (q.ty 1), TH048-119905048 (q.ty 1), TH053-119905053 (q.ty 1)
D00710200		A175 SHOES INSERT Shoes washing insert for TH022, TH048 and TH053 Capacity: n°20 rubber shoes (10 pairs) - max size 47 EU CAN BE USED ON: TIVA15-V: TH022-119905022 (q.ty 1), TH048-119905048 (q.ty 1), TH053-119905053 (q.ty 1)
ATS238-0276		A026 MINI INVASIVE INSERT Mini invasive insert for TH053 (needs of the level A023) CAN BE USED ON: TIVA15-V: TH053-119905053 (q.ty 1)
ATS238-0278		A027 ANAESTHETIC BALOONS INSERT Anaesthetic balloons insert for TH053 CAN BE USED ON: TIVA15-V: TH048-119905048 (q.ty 1), TH053-119905053 (q.ty 1)
ATS238-0279		A035 ANAESTHETIC BALOONS INSERT Anaesthetic balloons insert for TH048 CAN BE USED ON: TIVA15-V: TH048-119905048 (q.ty 1)
ATS238-0280		A047 INSERT FOR TRAYS Suitable for washing trays Capacity: n° 28 trays 235x150x27 - n° 21 trays 250x200x51 Insert dimension: 515x700x185 CAN BE USED ON: TIVA15-V: TH048-119905048 (q.ty 1), TH086-119905086 (q.ty 1)
ATS238-0281		A048 INSERT FOR CONTAINERS Suitable for washing containers Capacity: n° 3 containers 600x300x150 + 3 lids Insert dimension: 587x733x212H CAN BE USED ON: TIVA15-V: TH048-119905048 (q.ty 1), TH086-119905086 (q.ty 1)

WASHERS ACCESSORIES

Code	Image	Description
P00001212		A154 BASKET OPHTHALMIC Tray with double level inside and lid Basket dimension: 360 x 165 x 60H CAN BE USED ON: TIVA8: TH081A-119905177 (q.ty 1), TIVA15-V: TH048-119905048 (q.ty 1), TH053-119905053 (q.ty 1)
P00001213		A155 BASKET OPHTHALMIC Tray with only one level and with lid Basket dimension: 360 x 165 x 60H CAN BE USED ON: TIVA15-V: TH048-119905048 (q.ty 1), TH053-119905053 (q.ty 1)
ATS238-0286		AO44 KIT OPHTHALMIC BASKET Flex Clean tray with only one level and without lid Basket dimension: 360 x 165 x 60H CAN BE USED ON: TIVA15-V: TH048-119905048 (q.ty 1), TH053-119905053 (q.ty 1)
ATS238-0287		AO45 KIT DOUBLE LEVEL OPHTHALMIC BASKET Flex Clean tray with double level inside and lid Basket dimension: 360 x 165 x 60H CAN BE USED ON: TIVA15-V: TH048-119905048 (q.ty 1), TH053-119905053 (q.ty 1)
D00552800		AO53 VERTICAL INSERT Insert for mirrors and intruments Dimension: 415x145x185H
ATS238-0305		AO54 INSERT Insert for mirrors and intruments Dimension: 280x200x30H
ATS238-0306		AO55 CASSETTES INSERT Insert for Trays (9 positions) Dimension: 455x245x127H

Code	Image	Description
ATS238-0292		A001 COVER BASKET DIN Suitable to close basket, uploaded with small instruments For basket A002 - 465060051, A005 - 465060062
ATS238-0293		A002 DIN BASKET Suitable for holding medium-sized instruments Basket dimension: 480 x 250 x 50H TIVA15-V TH013 - 119905013 (q.ty 15), TH021 - 119905021 (q.ty 18), TH022 - 119905022 (q.ty 6), TH023 - 119905023 (q.ty 9), TH024 - 119905024 (q.ty 12), TH026 - 119905026 (q.ty 6), TH047 - 119905047(q.ty 6), TH048 - 119905048 (q.ty 15), TH053 - 119905053 (q.ty 12), TH086 - 119905086(q.ty 9),TH091 - 119905091 (q.ty 6).
ATS238-0294		A004 BASKET Suitable for holding medium-sized instruments Basket dimension: 485 x 245 x 75H Mesh size: 12x12 mm TIVA15-V TH013 - 119905013 (q.ty 10), TH022 - 119905022 (q.ty 4), TH023 - 119905023 (q.ty 6), TH024 - 119905024 (q.ty 8), TH026 - 119905026 (q.ty 4), TH047 - 119905047(q.ty 4), TH053 - 119905053 (q.ty 8), TH086 - 119905086(q.ty 6),TH091 - 119905091 (q.ty 4).
ATS238-0295		A005 DIN BASKET Suitable for holding medium-sized instruments Basket dimension: 480 x 250 x 70H TIVA15-V TH013 - 119905013 (q.ty 15), TH022 - 119905022 (q.ty 6), TH023 - 119905023 (q.ty 9), TH024 - 119905024 (q.ty 12), TH026 - 119905026 (q.ty 6), TH047 - 119905047(q.ty 6), TH053 - 119905053 (q.ty 12), TH086 - 119905086(q.ty 9),TH091 - 119905091 (q.ty 6).
ATS238-0296		A006 CESTELLO DIN DIN BASKET Suitable for holding medium-sized instruments Basket dimension: 240 x 250 x 50H TIVA15-V TH013 - 119905013 (q.ty 15), TH022 - 119905022 (q.ty 6), TH023 - 119905023 (q.ty 9), TH024 - 119905024 (q.ty 12), TH026 - 119905026 (q.ty 6), TH047 - 119905047(q.ty 6), TH053 - 119905053 (q.ty 12), TH086 - 119905086(q.ty 9),TH091 - 119905091 (q.ty 6).



PN	Name	Packaging	Category	Description	
WTL198-0066	Endoscope Clean Kit	Packing1 Challenge Device + 360 indicator strips + 3 luer-lock connectors	PCD	Ensures effective cleaning of flexible instruments in Automatic Endoscope Reprocessors and Automatic Thermo-disinfecting Washers.	
WTL198-0061	CI (Clean) Blue	200 / bag	Cleaning Indicators	Washing indicator for cleaning performance test temperatures between 30 °C and 70 °C. Challenge level: High.	
WTL198-0062	CI (Clean) Pink	200 / bag		Washing indicator for cleaning performance test temperatures between 30 °C and 70 °C. Challenge level: Very high.	
WTL198-0063	CI (Clean) Thermo	200 / bag		Designed for monitoring moist heat disinfection processes in washer-disinfectors. Compatible with a temperature of 90 °C with a hold time of 5 min.	
WTL198-0065	CI Holder	1 unit / box		Design to hold WTL198-0061 and WTL198-0062	
WTL198-0064	CI (Clean) Endoscope	200 / bag		Self-adhesive Cleaning Indicator for endoscope cleaning performance tests in Automatic Endoscope Reprocessors.	
WSH238-0011	T-Clean Rinse Aid	5 litre	Detergents	Rinse aid for the automated reprocessing of surgical instruments and equipment	
WSH238-0012	T-Clean Acidic Neutralizer	5 litre		Acidic neutralizer for automated reprocessing of surgical instruments and equipment	
WSH238-0013	T-Clean Enzymatic Detergent	5 litre		Enzymatic cleaner for surgical instruments and endoscopes	
WSH238-0014	T-Clean Alkaline Detergent	5 litre		Alkaline detergent for the reprocessing of surgical instruments & equipment	
WSH238-0015	T-Clean Disinfectant	5 litre		Highly concentrated mycobactericidal surgical instrument disinfectant	
					Soon

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