







Glass Washer



Features

- Top and bottom washing and rinsing
- Inox washing and rinsing arms, separated
- 'Rinse Now' function
- Top controls
- Stop cycle feature on door opening
- Built-in rinse-aid dispenser
- · Balanced door
- Power supply 220/240V 1F 50Hz
- Max power 2.7 Kw
- Max capacity: 40 racks/hour
- Three washing cycles

Supplied with

- 2 glass baskets
- 1 cutlery basket
- 1 plate rack insert
- inlet hose
- · drain hose already fitted
- All double-skinned inox construction
- Washing cycles: 150 seconds
- Both wash and rinse arms in stainless steel
- Top and bottom wash and rinse system
- One-piece moulded wash arm
- Great door depth, balanced, with stainless steel builtin handle Top controls with extremely easy management
- Safety cycle-stop feature on door opening
- Built-in rinse-aid dispenser
- Maximum door clearance with extremely low machine
- Door height of 30cm with a machine total height of 66cm only (feet included)!
- Ideal in limited spaces or to be used on a work plan, thanks to its minimum height
- Beer glasses and ice-cream cups are not a problem anymore!
- Reinforced hinges with balanced door (no need of side tie rods)
- · Great quality of washing









TECHNICAL DATAT

Square Rack Size	500 Mm
Round rack size (optional)	370 Mm
Maximum clear entry height	300 mm
Cycle Times	90", 120",-180
Maximum Racks Per Hour	40
Water Connection Dimension	3/4"
Required Water Pressure (max/min)	6 / 1.5 Bar
Drain Type	Gravità - Gravit
Drain Pipe Dimension	40 mm (36mm Ir
Operating Voltage	230V 50Hz 1F
Tank Element	2500 W
Boiler Element	2500 W
Total Electric Absorption	2700 W
Standard Wash Tank Temperature (adjustable by User)	60°c
Standard Boiler Temperature (adjustable by User)	80°c
Electropump	200 W
In Let Water Temperature	10 → 60°c
Wash Tank Capacity	7,00 L
Boiler Capacity	3,00 L
Water Consumption Per Cycle	$2 \rightarrow 2,5 L$
Net Weight	45 Kg
Gross Weight	50 Kg
Packaging Dimensions	58x53xH71 cm
Built In Rinse Aid Dispenser	Si - Yes
Built In Detergent Electric And Adjustable Dispenser	Optional
Complete double skinned structure	Si - Yes
Reinforced hinges (no tie rods on door)	Si - Yes
Automatic drain pump	Optional
Built In resins water softener	Optional
Built in 'Rinse-Now' feature	Si – Yes
Dismountable Internal Door For Inspection/cleaning	Si – Yes
Both Wash And Rinse Arms Separated And In Stainless Steel	Si – Yes
One-piece Moulded Wash Arm	Si – Yes
Top And Bottom Wash And Rinse System	Si – Yes
Great door depth, balanced, with stainless steel built-in-handle	Si – Yes
Safety Cycle-stop Feature On Hood Opening	Si - Yes

TS 603

Double Skinned Stainless Steel

Under Counter Dishwasher





Features

- Top and bottom washing and rinsing
- · Inox washing and rinsing arms, separated
- 'Rinse Now' function
- Top controls
- Stop cycle feature on door opening
- Built-in rinse-aid dispenser
- · Balanced door
- Power supply 220/240V 1F 50Hz
- Max power 2.7 Kw
- Max capacity: 40 racks/hour
- Three washing cycles

Supplied with

- 1 plate basket
- 1 glass basket
- · 2 cutlery basket
- · inlet hose
- · drain hose already fitted
- All double-skinned inox construction
- Triple working cycles: 2, 1.5, 3 minutes
- · "Rinse-Now" feature
- Side controls for maximum ease of use
- · Both wash and rinse arms in stainless steel
- One-piece moulded wash arm
- · Stainless steel pump filter
- · Additional filter on waste circuit
- Safety cycle-stop feature on door opening
- Built-in rinse-aid dispenser
- Top and bottom wash and rinse system
- Perfect ergonomics and maximum strength with a door clearance of 330 mm. Pizza dishes are not a problem anymore!
- · Reinforced hinges (no need for side tie rods)
- Three phase power supply
- · Great quality of washing









TECHNICAL DATAT

Square Rack Size	500 Mm
Maximum Clear Entry Height	330 Mm
Cycle Times	1, 1.5, 3 Min
Maximum Racks Per Hour	40
Water Connection Dimension	3/4"
Required Water Pressure (max/min)	6 / 1.5 Bar
Drain Type	Gravità - Gravity
Drain Pipe Dimension	40 Mm (36mm Int.)
Operating Voltage	380v 50hz 3f
Tank Element	4500 W
Boiler Element	6000 W
Total Electric Absorption	6800 W
Standard Wash Tank Temperature (adjustable By User)	60°c
Standard Boiler Temperature (adjustable By User)	80°c
Electropump	700 W
In Let Water Temperature	10 → 60°c
Wash Tank Capacity	30 Lt
Boiler Capacity	6,00 L
Water Consumption Per Cycle	2 → 2,5 L
Net Weight	60 Kg
Gross Weight	70 Kg
Packaging Dimensions	67x63xh98 Cm
Built In Rinse Aid Dispenser	Si - Yes
Built In Detergent Electric And Adjustable Dispenser	Optional
Complete Double skinned structure	Si - Yes
Reinforced hinges (no tie rods on door)	Si - Yes
Automatic drain pump	Optional
Built In 'Rinse-Now' feature	Si – Yes
Dismountable Internal Door For Inspection/cleaning	Si – Yes
Both Wash And Rinse Arms Separated And In Stainless Steel	Si – Yes
One-piece Moulded Wash Arm	Si – Yes
Top And Bottom Wash And Rinse System	Optional
Great door depth, balanced, with stainless steel built-in-handle	Optional
Safety Cycle-stop Feature On Hood Opening	Si - Yes

TS 103 SPW

Double Skinned Stainless Steel

Hood Type Dishwasher







Upper and lower washing and rinsing: perfect result without compromises in a 150 sec. cycle.



Upper and lower stainless steel wash and rinse arm with reinforced and caps, work separately on independent circuits, assuring a perfectly balanced and through washing and highly efficient rinsing.



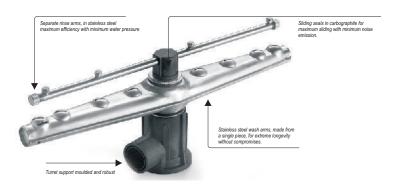
 Lifting handle design with stainless steel ball bearings.



 Hood sliding on 3.5 cm diameter stainless steel columns.

Hood-type dishwasher

- Triple working cycle: 1, 2, 3 minutes
- Built in "Rinse-Now" function
- · Side controls on left side too, for right corner settings up
- Complete inox surface filter
- Stainless steel pump filter
- Additional filter on waste circuit
- · Both wash and rinse arms in stainless steel
- One-piece molded wash arm
- Hood with double top skin
- Safety cycle stop on hood opening (possibility of an Automatic-Start on hood closing)
- Shining glasses and dishes with built-in rinse-aid dispenser
- Extremely strong hood sliding on ø35 mm stainless steel columns
- Ergonomic and aesthetic oval handle sliding on stainless steel ball bearings
- Maximum flexibility thanks to a 400mm hood clearance
- Both washing and rinsing from upper and lower side
- No hood regulation needed!
- Three phase power supply
- Great quality of washing











TECHNICAL DATAT

Square Rack Size	500 Mm
Maximum Clear Entry Height	400 Mm
Cycle Times	1, 2, 3 Min
Maximum Racks Per Hour	60
Water Connection Dimension	3/4"
Required Water Pressure (max/min)	6 / 1.5 Bar
Drain Type	Gravità - Gravity
Drain Pipe Dimension	40 Mm (36mm Int.
Operating Voltage	380v 50hz 3f
Tank Element	6000 W
Boiler Element	9000 W
Total Electric Absorption	10800 W
Standard Wash Tank Temperature (adjustable By User)	60°c
Standard Boiler Temperature (adjustable By User)	80°c
Electropump	1400 W Air Forced
In Let Water Temperature	10 → 60°c
Wash Tank Capacity	39 Lt
Boiler Capacity	7.20 L
Water Consumption Per Cycle	2 → 2.5 L
Net Weight	115 Ka
Gross Weight	130 Kg
Packaging Dimensions	91x69xh165 Cm
Built In Rinse Aid Dispenser	Si - Yes
Built In Detergent Electric And Adjustable Dispenser	Optional
Complete Inox Surface Filter	Si - Yes
Stainless Steel Pump Filter	Si - Yes
Additional Security Filter On Waste Circuit	Si - Yes
Hood With Double Skinned Top	Si – Yes
Satin Stainless Steel Handle	Si – Yes
Door Sliding System With Ø35mm Stainless Steel Column	Si – Yes
Hood Sliding System With No Maintenance Need	Si – Yes
Automatic Start On Hood Closing	Optional
Automatic Drain Pump	Optional
Built In 'rinse-now' Feature	Si - Yes
Dismountable Internal Door For Inspection/cleaning	Si - Yes
Both Wash And Rinse Arms Separated And In Stainless Steel	Si - Yes
One-piece Moulded Wash Arm	Si - Yes
Top And Bottom Wash And Rinse System	Si - Yes
Safety Cycle-stop Feature On Hood Opening	Si - Yes

TR10- TR12- TR16- TR22 Rack conveyor dishwashers, inox double-skinned





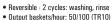






TR10 Features

- Reversible 2 cycles: washing, rinse
- Output baskets/hour: 50/100
- Power: 400V 3NT 50Hz 13.3 KW
- Molded tank
- Inox surface ilter
- Inox pump ilter
- · Removable inox dirt's basket
- Water stop
- Auto-timer electronically controlled for washing
- Rinse economizer
- · High thickness baskets sliding binary



- Output baskets/hour: 50/100/130 (TR12)
- Output baskets/hour: 65/130/170 (TR16)
 Output baskets/hour: 85/170/220 (TR22)
- Power: 400V 3NT 50Hz 13.3 KW (TR10)
 Power: 400V 3NT 50Hz 17.3 KW (TR12)
- Power: 400V 3NT 50Hz 21.0 KW (TR16)
- Power: 400V 3NT 50Hz 23.8 KW (TR22)
- Molded tank
- Inox surface fiter
- Inox pump flter
- Removable inox dirt's basket
 Water stop
- Auto-timer electronically controlled for washing
- · Rinse economizer
- High thickness baskets sliding binary



TECHNICAL DATAT

Square rack size

Square rack size	500 mm
Maximum clear entry height	400 mm
Productivity: baskets per hour	50 - 100
Reversible machine	Si - Yes
Standard dimensions	770x1150 mm
Dimensions with linear drying module (optional)	770x1750 mm
Dimensions with comer drying module (optional)	880x1970 mm
Required water pressure (max/min)	2 - 6 bar
Drain type	Gravità - Gravity
Drain pipe dimension	40 mm (36mm int.)
Standard power supply	380V 50Hz 36
On request power supply	230V 50Hz 3N
Standard tank element	8 kW
Tank element with (optional) cold water supply	16,5 kW
Boiler element	12 kW
with (optional) cold water supply	21,5 kW
with (optional) cold water supply and heat recovery (optional)	16,5 kW
Total electric absorption	13,3 kW
with (optional) cold water supply	22,8 kW
with (optional) cold water supply and heat recovery (optional)	17,8 kW
Standard wash tank temperature (adjustable by user)	55°C
adjustable by user:	45°C → 60°C
Standard boiler temperature	80°C
adjustable by user:	60°C → 90°C
Prewash/wash rail quantity	0/3
Rinse rail quantity	
Electropump	1,1 kW
Standard water temperature supply	50°C
with cold water kit (optional)	15°C
with cold water kit (optional) and heat recovery (optional)	15°C
Wash tank capacity	70 L
Boiler capacity	17 L
Water consumption: It/hr	200
Water consumption: It/basket	-
Net weight	200
Gross weight	240
Packaging dimensions	1280x920x1800 mm
Rinse aid dispenser	Optional
Built in electric and adjustable detergent dispenser	Optional
Stainless steel pump filter	Si - Yes
Tank surface filter	Si - Yes
Stop microswitch with exit table kit (optional)	Si - Yes
Standard anti flood system	Si - Yes
Standard safety overpressure and overvoltage device	Si - Yes
Rinse phase economizer	Si - Yes
Automatic start with basket insertion	Si - Yes

Square rack size	500 mm
Maximum clear entry height	400 mm
Productivity: baskets per hour	50 - 100 - 130
Reversible machine	Si - Yes
Standard dimensions	770x1150 mm
Dimensions with linear drying module (optional)	770x1750 mm
Dimensions with corner drying module (optional)	880x1970 mm
Required water pressure (max/min)	.1/
Drain type	Gravità - Gravity
Drain pipe dimension	40 mm (36mm int.)
Standard power supply	380V 50Hz 3N
On request power supply	230V 50Hz 3N
Standard tank element	+kW
Tank element with (optional) cold water supply	#/kW
Boiler element	25,5 kW
Boiler element with (optional) cold water supply	20,5 kW
Total electric absorption	#'< \$ W
with (optional) cold water supply	./<+kW
with (optional) cold water supply and heat recovery (optional)	
Standard wash tank temperature (adjustable by user)	55°C
adjustable by user:	45°C → 60°C
Standard boiler temperature	80°C
adjustable by user:	60°C → 90°C
Prewash/wash rail quantity	0/3
Rinse rail quantity	
Electropump	1,1 kW
Standard water temperature supply	50°C
with cold water kit (optional)	15°C
with cold water kit (optional) and heat recovery (optional)	15°C
Wash tank capacity	70 L
Boiler capacity	#'
Water consumption: It/hr	230
Water consumption: It/basket	#<+
Net weight	200
Gross weight	240
Packaging dimensions	1280x920x1800 mm
Rinse aid dispenser	Optional
Built in electric and adjustable detergent dispenser	Optional
Stainless steel pump filter	Si - Yes
Tank surface filter	Si - Yes
Stop microswitch with exit table kit (optional)	Si - Yes
Standard anti flood system	Si - Yes
Standard safety overpressure and overvoltage device	Si - Yes
Rinse phase economizer	Si - Yes
	01.14

TR12

400 mm
65 - 130 - 170
No
770x1970 mm
770x2570 mm
880x2790 mm
2-6
Gravità - Gravity
40 mm (36mm int.)
380V 50Hz 3N
230V 50Hz 3N
8 kW
19 kW
28,5 kW
23,5 kW
21 kW
30,5 kW
25,5 kW
55°C
45°C → 60°C
80°C
60°C → 90°C
%)%
0,7/1,1 kW
50°C
15°C
15°C
45 LT
70 L
\$&
310
\$ </td
260 Kg
300 Kg
2100x920x1800 mm
Optional
Optional
Si – Yes
Si – Yes
Si – Yes Si – Yes Si – Yes

TR16

500 mm

Square rack size	500 mm
Maximum clear entry height	400 mm
Productivity: baskets per hour	85 - 170 - 220
Reversible machine	No
Standard dimensions - Prewash/wash	770x1970 mm
Dimensions with linear drying module (optional)	770x2570 mm
Dimensions with corner drying module (optional)	880x2790 mm
Required water pressure (max/min)	2-6
Drain type	Gravità - Gravity
Drain pipe dimension	40 mm (36mm int.)
Standard power supply	380V 50Hz 3N
On request power supply	230V 50Hz 3N
Standard tank element	8 kW
Tank element with (optional) cold water supply	21,5 kW
Boiler element	31 kW
Boiler element with (optional) cold water supply	26,5 kW
Total electric absorption	23,8 kW
with (optional) cold water supply	33,3 kW
with (optional) cold water supply and heat recovery (optional	
Standard wash tank temperature (adjustable by user)	55°C
adjustable by user:	45°C → 60°C
Standard boiler temperature	80°C
adjustable by user:	60°C → 90°C
Prewash/wash rail quantity	3/4
Rinse rail quantity	&
Prewash/wash electropump	0,7/1,1 kW
Standard water temperature supply	50°C
with cold water kit (optional)	15°C
with cold water kit (optional) and heat recovery (optional)	15°C
Prewash tank capacity	45 LT
Wash tank capacity	70 LT
Boiler capacity	17 LT
Water consumption: It/hr	400
Water consumption: It/basket	\$:"
Net weight	260 Kg
Gross weight	300 Kg
Packaging dimensions	2100x920x1800 mm
Rinse aid dispenser	Optional
Built in electric and adjustable detergent dispenser	Optional
Stainless steel pump filter	Si - Yes
Tank surface filter	Si - Yes
Stop microswitch with exit table kit (optional)	Si - Yes
Standard anti flood system	Si - Yes
Standard safety overpressure and overvoltage device	Si - Yes
Rinse phase economizer	Si - Yes
Automatic start with basket insertion	Si - Yes

TR22





Warewashing ACTIVE Hood Type Dishwasher with Guaranteed Rinse System



505087 (ZHT7) ACTIVE Hood Type dishwasher with Guaranteed Rinse System, 1200 plates/h or 67 racks/h

Main Features

- ACTIVE model with Guaranteed Rinse System. Atmospheric boiler in ACTIVE model combine with rinse booster pump offer a perfect rinsing performance in term of constant pressure and high temperature of the water, always at 84°C during the rinse cycle regardless of the inlet water temperature (from 10°C to 60°C) and water pressure of the net work (a minimum of 0.5bar or 7psi).
- The green eye of Guaranteed Rinse System (GRS) provides the operator with an immediate signal after every rinse cycle informing that rinsing has been performed to perfection.
- High efficiency air gap (class A) in water inlet circuit to avoid water being siphoned back into the network as a result of a sudden drop in main pressures.
- 4 second (variable) pause after washing and before rinsing ensures that no drops of unclean water will fall on the clean items at the end of the rinsing cycle.
- Thermal label compliant approved and compliant with NSF sanitization standards (paragraph 7.1).
- An effective rinse system uses only 3 litres of clean hot water per basket for lower running costs.
- Incorporated Soft Start feature to offer additional protection to more delicate items.
- Maximum capacity of 47 racks per hour (Thermal label complaint mode) or 67 racks per hour (High Productivity mode).
- 77/90/150 seconds Thermal label complaint cycle.
- 54/90/150 seconds "high productivity" cycle.
- · Automatic start on hood closure.
- Open hood on the back side to prevent steam blasts to the operator.
- Fully automatic self-cleaning cycle avoids the risk of bacteria proliferation.
- Self-draining wash pump and boiler.
- Simple control panel with digital thermometers indicates wash/rinse temperatures.
- Low noise level.
- Pre-arrangement for HACCP system implementation and Energy Management device.
- Pre-arranged to accept external dispensers.
- Three phase electrical connection, convertible to single phase onsite.
- IPX 4 water protection.
- Suitable to be connected to specific pre-wash tabling, service entry and exit tabling and roller conveyor tabling – included in Electrolux Professional Handling System range.



Indiwash



Nowhere to hide.

duo**Power** provides 2 powerful spraying arms that work in unison to reach every corner of the dishwasher, leaving nothing but outstanding results - every time.



More space.

vario**Drawer** frees up space as you don't need a cutlery basket, creating ample room in your dishwasher for more place settings - ideal for larger dinner parties.



Perfect time saver.

vario**Speed** is the perfect time saver, reducing washing and drying times by up to 50%. Ensure you're never caught out if you forget to start the dishwasher before work.



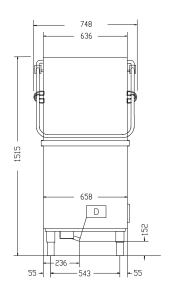
Warewashing ACTIVE Hood Type Dishwasher with Guaranteed Rinse System

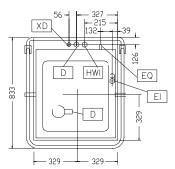


Front

Top

Side





D = Drain

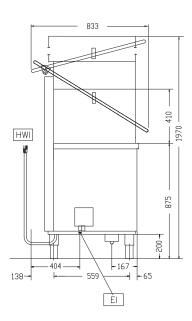
ΕI = Electrical connection Equipotential screw EQ

HWI

Hot water inlet

XD = Detergent connection

XI = Chemicals inlet



Electric Supply voltage:

505087 (ZHT7) 400 V/3N ph/50 Hz 505088 (ZHT76) 230 V/3 ph/60 Hz

Convertible to:

505087 (ZHT7) 230V 1N~; 230V 3~ 505088 (ZHT76) 230V 1N~; 400V 3N~

Total Watts: 15.9 kW **Boiler heating elements:** 12 kW

Total Amps: 400V/3N 22A

230V/3 35A 230V/1N 57A

77/90/150 sec.

Tank heating elements: 3 kW Wash pump size: 0.8 kW

Water:

Water supply temperature: 10-60 °C

Inlet Water supply pressure: 7 - 102 psi (0.5 - 7 bar)

Water consumption per cycle (It): 3 **Boiler Capacity (It):** 12 42 Tank Capacity (It): Drain line size: 40mm

Key Information:

N° of cycles: 3

Duration cycle - High productivity:

54/90/150 sec.

Duration cycle - Thermal Label compliant:

Racks per hour - High productivity: 67

Racks per hour - Therma Label

47 compliant:

Dishes per hour - High productivity: ' 1200

Dishes per hour - Therma Label compliant:

846

Wash temperature (MIN): 55°C

Wash temperature - Thermal

71 °C MIN Label compliant: Rinse temperature (MIN): 85 °C

Packaging size

(WxDxH): 750x840x1520 mm

Noise level: <68 dBA

Construction

- · Height adjustable feet.
- Single skin hood supported by 3 springs to ensure smooth movement and guarantee operator safety.
- Electronic board with digital display incorporates counter for number of cycles and drain cycles.
- Unit to feature smooth surfaces to facilitate cleaning.
- Easy to remove wash/rinse arms, filters and rack support.
- PVC water supply hose with metal connections resistant to high water
- Load bearing frame, hood, tank, washing and rinsing arms, jets and screws in 304 AISI stainless steel to ensure long term reliability.
- 304L stainless steel boiler with higher welding protection improves

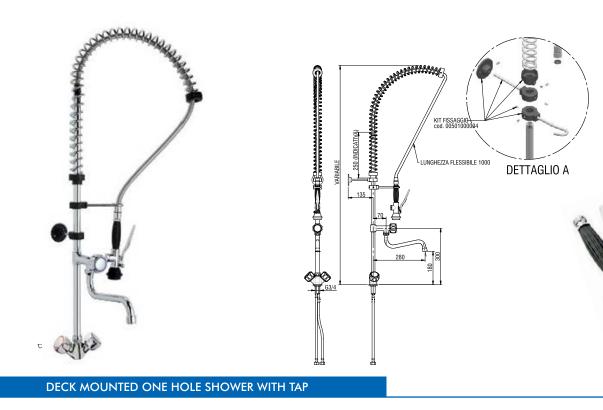
Included Accessories

- 1 of Yellow cutlery container PNC 864242
- 1 of Basket for 18 dinner plates or 27 side plates PNC 867002 (max. diam. 240 mm)

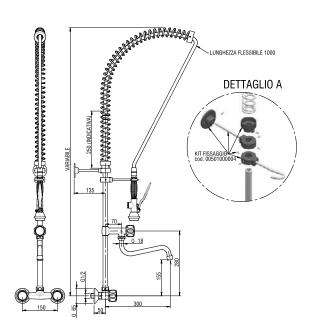


TAP AND PRE-RING UNITS MADE IN ITALY









WALL MOUNTED TWO HOLE SHOWER WITH TAP

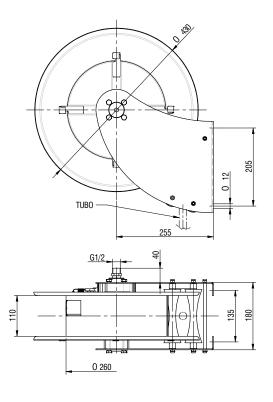
Our designs and produces a wide range of Italian-style solutions for your industrial kitchen. A faucet of high quality is your first need if you own or run, for example, a restaurant, a hospital or a hotel.





OPEN HOSE REEL 15 mt – VARNISHED





Admitted diameters	1/4" - 3/8" - 1/2"
Hose lenght in meters	15 m
Working pressure	200 bar
Working temperature	90°C
Inlet thread size	1/2" M
Outlet thread size	1/2" F
Weight	13 Kg
Raw material sides and roll	(Carbon steel)
Raw material shaft and swivel joint	(Carbon steel)
Raw material main spring	(Carbon steel)
Adatto all'utilizzo	(Air-Water)

