



Thanks to the rack conveyor dishwashers of RX OPTIMA series, new efficiency goals are met. The 3R + three-step rinse system ensures considerable savings in terms of water consumption and unmatched quality results. The reduction of heat losses granted by thermal insulation walls, the heat that is produced from the steam produced inside the machine (in case of HDR optional), supports the main innovation of the product range to reduce the

pollution. It's user-friendly design characterizes both the washing process and the daily cleaning and maintenance operations. The wide TFT screen makes the access to operating functions easy and comfortable. The IPX5 control panel, the rack-washing arms, the machine sanitization and the automatic drain options, make all the daily operations to be complete much more comfortable.



FEATURES

STANDARD

- TFT 5.7" display and soft touch keyboard
- IPX5 electronic board
- Easy-access frontal panel
- Constant monitoring of key operating parameters with integrated HACCP interface
- Detailed information and history of alarms in 6 languages
- Chemicals level management and related alerts/information
- SMART DRIVE+ advancement system with 10 speeds
- ECO-DET Detergent economizer
- Triple reinforced rinse 3R+ with adjustable water flow
- 1-DRAIN centralized drain
- Break Tank with integrated booster pump
- Thermal and acoustic insulation, insulated tanks
- Battery auto-cleaning for heat recovery system (if HDR option present)
- Control function for water, energy consumptions and working time
- Possible working modes for dryer unit: all off, only fan or total power + fan (4,5 kW or 9 kW, maximum power according to the model)
- Preset maintenance reminder
- AISI 316 stainless steel tanks and boilers

OPTIONS

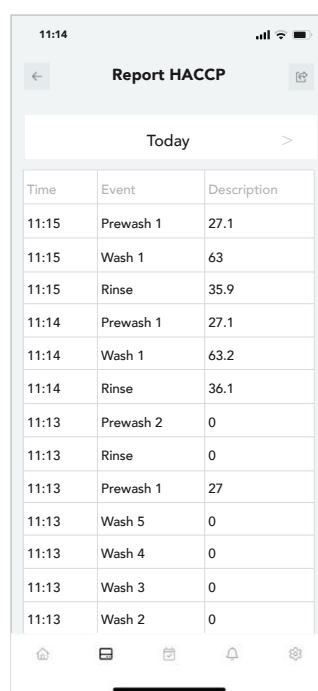
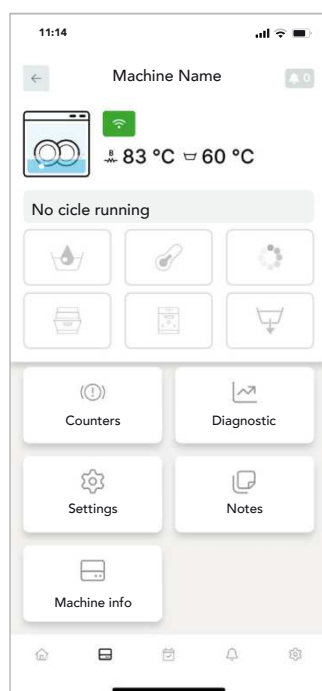
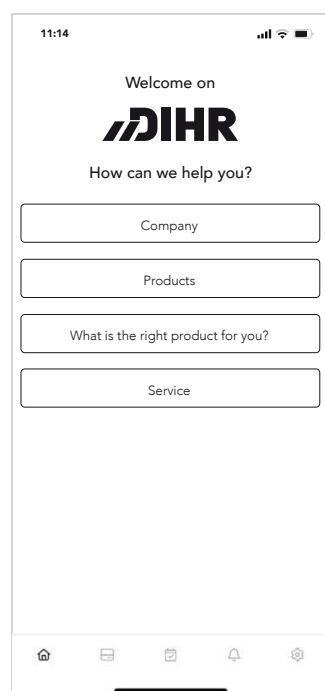
- Automatic fill / drain tanks and boiler through SA servovalves
- Detergent dispenser with probe or dispensers kit
- Extra power for boiler
- HDR200: insulated dryer + heat recovery system
- HDRA209M and HDRA218M, insulated, on 90°/180° motorized chain conveyor
- Machine sanitization with dedicated booster pump
- Stainless steel pumps
- CONNECTIVITY remote control compliant with the HACCP norms

CONNECTIVITY 4.0 & APP

WHEREVER YOU ARE...

YOUR DISHWASHER, JUST A CLICK AWAY

You will be constantly connected to the machine to monitor the work phases, review any eventual alarm and configure remotely the operating parameters according to your needs. Compliant with HACCP norms. Thanks to our brand new App, you will have access to connected machines and all commercial and technical documentation.



View all the working parameters and event records, working hours and any problem at any time.



In case of problem, the machine promptly alerts you. The technician can intervene remotely to solve the problem or anticipate the needed parts for an on-site intervention.



A daily activity report is available with all the events related to the dishwasher in a detailed spreadsheet with HACCP data.

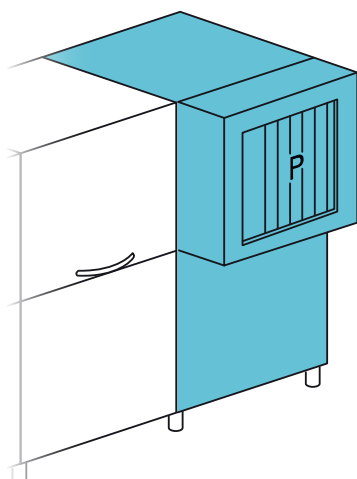
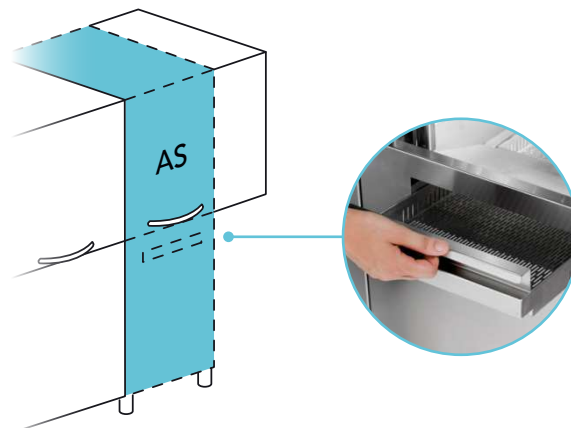


Our Connectivity system is a revolutionary device limiting and facilitating the eventual intervention of a technician who can anticipate the necessary parts to be replaced, saving time and money.

AS OPTION

AUTOMATIC SHOWER WITH FILTER DRAWER EASY+

Time and energy savings are increased thanks to AS and EASY+, a combined and specific filtering device. Dishes will only need a superficial manual clearing and the automatic shower of the AS module will do a pre-treatment action. (Not available with an installed LC option).



LC OPTION

90° CORNER PRE-WASH

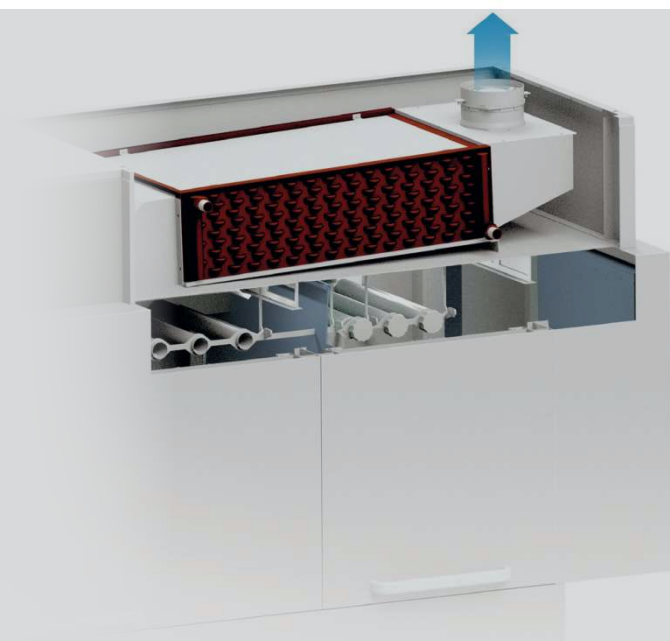
The design of our 90° corner pre-wash ensures the best solution taking up the minimal amount of space. Smaller dimensions, same productivity (Available on selected models and without AS option).

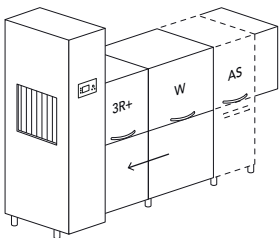
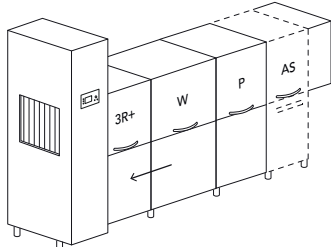
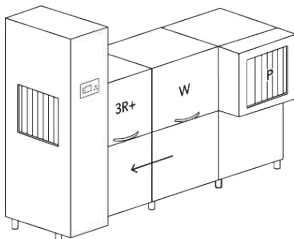
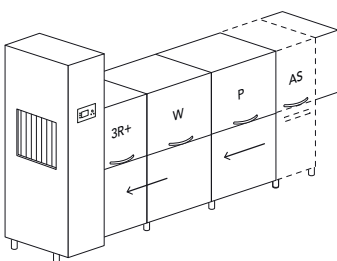
HEAT RECOVERY

The heat recovery system allows to supply the machine with cold water*, ensuring at the same time significant savings in terms of energy consumptions. The steam produced by the machine in operation (otherwise dispersed in the working environment) is aspirated and condensed in the heat exchanger (air –water).

The heat produced through this process is transferred to the inlet water, bringing it to a temperature of approximately 45 °C and reducing energy consumptions.

*inlet water temperature between 8 °C and 15 °C



Model		Voltage	Capacity	Dimensions	Code
RX 250 10 SPEEDS					
	RACK EQUIPMENT 1 x C40 1 x C43 1 x C44 1 x C47	400 V 3N ~ 50 Hz 21,43 kW	 Ø 450  500x500 100* - 250 racks / h	2250x920 2100/2120 H 350 kg AS + 450 mm  530x325x25H	RX 250 RX 250 AS
RX 300 10 SPEEDS					
	RACK EQUIPMENT 1 x C40 1 x C43 1 x C44 1 x C47	400 V 3N ~ 50 Hz 22,33 kW	 Ø 450  500x500 135* - 300 racks / h	2850x920 2100/2120 H 510 kg AS + 450 mm  530x325x25H	RX 300 RX 300 AS
RX 300 LC CORNER PREWASH - 10 SPEEDS					
	RACK EQUIPMENT 1 x C40 1 x C43/B 1 x C44 1 x C47	400 V 3N ~ 50 Hz 22,43 kW	 Ø 450  500x500 135 - 300 racks / h	2575x985 2100/2120 H 510 kg  530x325x25H	RX 300 LC
RX 330 10 SPEEDS					
	RACK EQUIPMENT 1 x C40 1 x C43 1 x C44 1 x C47	400 V 3N ~ 50 Hz 26,61 kW	 Ø 450  500x500 150* - 330 racks / h	3150x920 2100/2120 H 550 kg AS + 450 mm  530x325x25H	RX 330 RX 330 AS

Model		Voltage	Capacity	Dimensions	Code
RX 360 10 SPEEDS					
	RACK EQUIPMENT 1 x C40 1 x C43 1 x C44 1 x C47	400 V 3N ~ 50 Hz 38,01 kW	Ø 450 500x500 190* - 360 racks / h	3750x920 2100/2120 H 710 kg AS + 450 mm GN 1/1 530x325x25H	RX 360 RX 360 AS
RX 360 LC CORNER PREWASH -10 SPEEDS					
	RACK EQUIPMENT 1 x C40 1 x C43/B 1 x C44 1 x C47	400 V 3N ~ 50 Hz 38,01 kW	Ø 450 500x500 190* - 360 racks / h	3475x985 2100/2120 H 710 kg GN 1/1 530x325x25H	RX 360 LC
RX 400 10 SPEEDS					
	RACK EQUIPMENT 1 x C40 1 x C43 1 x C44 1 x C47	400 V 3N ~ 50 Hz 40,79 kW	Ø 450 500x500 210* - 400 racks / h	4050x920 2100/2120 H 750 kg AS + 450 mm GN 1/1 530x325x25H	RX 400 RX 400 AS

- P** Prewash
W Wash
3R+ Triple reinforced rinse (double pre-rinse + rinse on module)
LC Corner prewash
AS Automatic shower with filter drawer + 450 mm
***** Productivity according to DIN SPEC 10534 regulation (contact time)

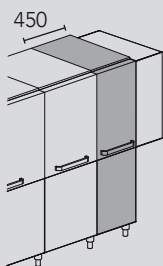
EAC label upon request

Option compatibility to be confirmed by the manufacturer after verification

OPTIONS

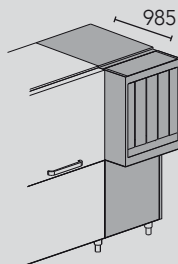
				PRE DOS	DDE-GROUP	DOS/S	SAN	PAP-SAN	DWI	DWI / T	XP
Model	220-240 V 3 50 Hz	380-415 V 3N 50 Hz	60 Hz	DIHR disp. connections	Dispensers kit	Dispenser with probe	Sanitization system	Booster pump sanitiz.	Thermoacou- stic insulation	Tank insulation	Extra power
RX 250	€	●	+3%	●	€	€	€	€	●	●	€
RX 250 AS	€	●	+3%	●	€	€	€	€	●	●	€
RX 300	€	●	+3%	●	€	€	€	€	●	●	€
RX 300 AS	€	●	+3%	●	€	€	€	●	●	●	€
RX 300 LC	€	●	+3%	●	€	€	€	€	●	●	€
RX 330	€	●	+3%	●	€	€	€	€	●	●	€
RX 330 AS	€	●	+3%	●	€	€	€	●	●	●	€
RX 360	€	●	+3%	●	€	€	€	●	●	●	€
RX 360 AS	€	●	+3%	●	€	€	€	●	●	●	€
RX 360 LC	€	●	+3%	●	€	€	€	●	●	●	€
RX 400	€	●	+3%	●	€	€	€	●	●	●	€
RX 400 AS	€	●	+3%	●	€	€	€	●	●	●	€

- Standard
- DDE-GROUP** Both detergent (with probe) and rinse-aid dispensers included
- DOS/S** For detergent dispenser only
- SAN** Including dosing system for sanitizing product
- PAP-SAN** Supplied AS standard with sanitization option on models:
RX 300 AS, RX 330 AS, RX 360 AS, RX 360 LC, RX 400, RX 400 AS
- DIV** Compulsory for machines > 4,5 m
- XP** In case of cold water supply for rinse 8 °C 55 °C, and without any heat recovery, the extra power option is mandatory



AS

Automatic Shower
with filter drawer



LC

Corner prewash

	DIV	CONN.	PI	SA	1-DRAIN	AUTOTIMER	PAP	BT	DVGW	ECO-DET	SMART DRIVE+
Model	Price for division	Connectivity (HACCP)	S/S pumps	Automatized drain	Centralized drain	Autotimer	Booster pump	Break tank	DVGW	Detergent economizer	Smart drive 10 speeds
RX 250	€	€	€	€	●	●	●	●	€	●	●
RX 250 AS	€	€	€	€	●	●	●	●	€	●	●
RX 300	€	€	€	€	●	●	●	●	€	●	●
RX 300 AS	€	€	€	€	●	●	●	●	€	●	●
RX 300 LC	€	€	€	€	●	●	●	●	€	●	●
RX 330	€	€	€	€	●	●	●	●	€	●	●
RX 330 AS	€	€	€	€	●	●	●	●	€	●	●
RX 360	€	€	€	€	●	●	●	●	€	●	●
RX 360 AS	€	€	€	€	●	●	●	●	€	●	●
RX 360 LC	€	€	€	€	●	●	●	●	€	●	●
RX 400	€	€	€	€	●	●	●	●	€	●	●
RX 400 AS	€	€	€	€	●	●	●	●	€	●	●

CONNECTIVITY Includes HACCP option. 10 year plan

PI Available with 50 Hz frequency only. Not available for AS module

DVGW Not available with heat recovery and steam condenser
Components prescribed by DVGW on request (check option compatibility with the manufacturer)

In case of cold water supply for rinse (8-15 °C), we recommend to install the heat recovery system optional.

With osmotic water supply and electrical conductivity lower than 200 microsiemens, it is mandatory to install a stainless steel heat exchanger

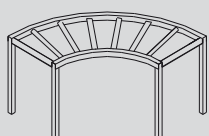
Water supply 55 °C. Water hardness min 2°f - max 8°f (if higher, an external water softener is required)

We recommend to install the machine in a well ventilated room, with a properly sized steam exhausting system

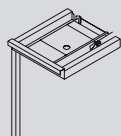
Standard hints for scheduled maintenance and counters (working hours - water - energy)

Option compatibility to be confirmed by the manufacturer after verification

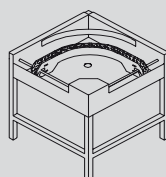
AVAILABLE ARCS:



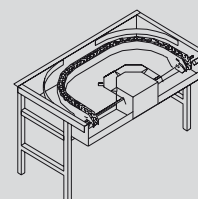
LC 97 1300x1300x860 H
90° roller arc with tank



LC 98 700x610x820 H
Angle loading table complete with basket pull-through system



LC 97/2 850x850x885 H
90° motorized arc (clockwise/ counter-clockwise)



LC 97/3 850x1500x885 H
180° motorized arc (clockwise/ counter-clockwise)

OPTIONS

	LC30	SC10	SC15	HR15	HR20	HRP40
Model	Splash guard + 300 mm	Steam condenser	Steam condenser	Heat recovery	Heat recovery	Heat recovery
RX 250	€	€	€	€	€	€
RX 250 AS	€	€	€	€	€	€
RX 300	€	€	€	€	€	€
RX 300 AS	€	€	€	€	€	€
RX 300 LC	€	€	€	€	€	€ ⁺
RX 330	€	€	€	€	€	€
RX 330 AS	€	€	€	€	€	€
RX 360	€	€	€	€	€	€
RX 360 AS	€	€	€	€	€	€
RX 360 LC	€	€	€	€	€	€ ⁺
RX 400	€	€	€	€	€	€
RX 400 AS	€	€	€	€	€	€

---- Not available

+ Not available for LC version if the machine is next to the wall

HDR200 Dryer + heat recovery. Fully insulated device. As an alternative HDRA209M or HDRA218M

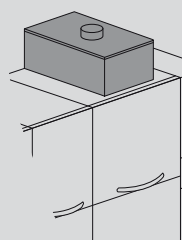
HDRA209M Dryer + heat recovery on 90° motorized arc. Fully insulated device.
As an alternative HDR200 or HDRA218M

HDRA218M Dryer + heat recovery on 180° motorized arc. Fully insulated device.
As an alternative HDR200 or HDRA209M. Mandatory division

In case of cold water supply for rinse (8-15 °C), we recommend to install the heat recovery system optional.

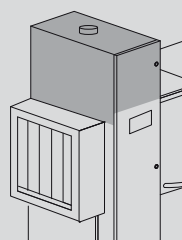
With osmotic water supply and electrical conductivity lower than 200 microsiemens, it is mandatory to install a stainless steel heat exchanger

Water supply 55 °C



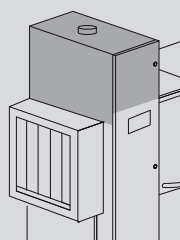
SC10

Steam condenser



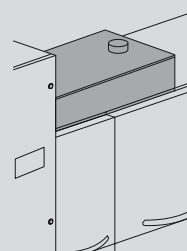
SC15

Steam condenser



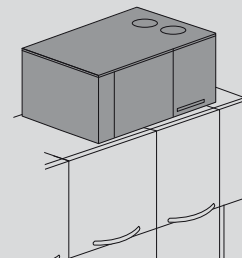
HR15

Compact heat
recovery



HR20

Heat recovery



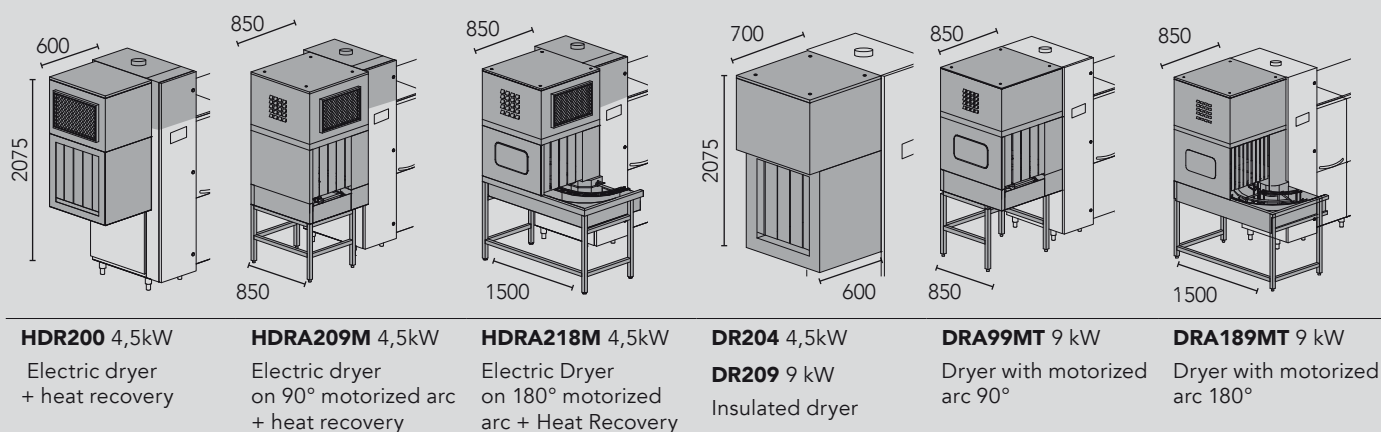
HRP40

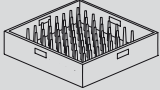
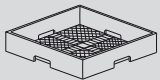
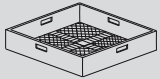
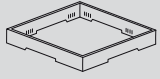
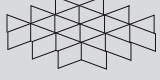
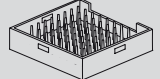
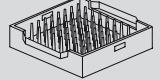
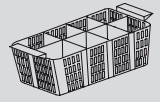
Heat recovery
with heat pump

	HDR200	HDRA209M	HDRA218M	DR204	DR209	DRA99MT	DRA189MT
Model	Dryer + heat recovery	Dryer + heat recovery	Dryer + heat recovery	Dryer	Insulated dryer	Motorized dryer 90° arc	Motorized dryer 180° arc
RX 250	€	€	€	€	€	€	€
RX 250 AS	€	€	€	€	€	€	€
RX 300	€	€	€	€	€	€	€
RX 300 AS	€	€	€	€	€	€	€
RX 300 LC	€	€	€	€	€	€	€
RX 330	€	€	€	€	€	€	€
RX 330 AS	€	€	€	€	€	€	€
RX 360	€	€	€	€	€	€	€
RX 360 AS	€	€	€	€	€	€	€
RX 360 LC	€	€	€	€	€	€	€
RX 400	€	€	€	€	€	€	€
RX 400 AS	€	€	€	€	€	€	€

- SC10** Available only with optional dryer
- SC15** Not available with optional dryer
- HR20** As an alternative HR15 or HRP40.
- HRP40** Available with 400 V 3N 50 Hz frequency only
- HR15-HR20-HRP40** In case of cold water supply for rinse (8-15 °C), we recommend to install the heat recovery system optional.
- DR204** Not recommended for models RX 300, RX 330, RX 360, RX 400. Verify with manufacturer
- DRA99MT - DRA189MT** Mandatory division

Option compatibility to be confirmed by the manufacturer after verification



	Description	Capacity	Dimensions	Code	
	PLATE BASKET	18 plates	500x500x105 H	C 40	
	NARROW MESH CUTLERY BASKET		500x500x106 H	C 41	
	LARGE MESH BASKET	For glasses	500x500x105 H	C 44	
	HOLDER FOR GLASS SUPPORT	For glass support (C112-C113-C114)	500x500x50 H	C 111	
	GLASS SUPPORT	5x5 Glass Ø 87 mm (C111)	500x500x50 H	C 112	
	GLASS SUPPORT	4x4 Glass Ø 110 mm (C111)	500x500x50 H	C 113	
	GLASS SUPPORT	6x6 Glass Ø 72 mm (C111)	500x500x50 H	C 114	
	TRAYS BASKET	8 pcs, max. depth 25 mm	500x500x105 H	C 43	
	GASTRONORM TRAYS BASKET GN 1/1	6 pcs, max. depth 25 mm	500x500x105 H	C 43/B	
	CUTLERY BASKET		490x180x140 H	C 47	
	FLEXIBLE SHOWER complete with mixing group and lever tap, to be fixed to the wall		1000 H	D 01	
	FLEXIBLE SHOWER complete with mixing group and lever tap, to be fixed to the wall and intermediate tap		1000 H	D 02	

	Description	Capacity	Dimensions	Code	
	SHELF		1515x620x660 H	M 16 * ▫	
			2315x620x660 H	M 24 * ▫	
	GRADING TABLE WITH RUBBER RING AND HOLE	Special dimensions upon request	1600x1000x850 H	TC 16 * ▫	
			2400x1000x850 H	TC 24 * ▫	
	MECHANIZED GRADING TABLE With mechanized basket advancement system	1 waste hole	1800x1240x1525 H	RTC 18 * ▫	
		2 waste holes	2400x1240x1525 H	RTC 24 * ▫	
	T 35	 Sink 500x400x270 H Sink 500x400x270 H	1200x590x860 H	T 35 ▫	
	T 55		1200x730x860 H	T 55 ▫	
	T 80 - T 90		1500x730x860 H	T 80 ▫	
			1800x730x860 H	T 90 ▫	
	ROLLER TABLE + sink, right or left version Sink 500x400x270 H		1600x730x860 H	T 195 ▫	
	LINEAR ROLLER TABLE WITH TANK	Option end microswitch	1100x650x860 H	LC 96/A * ▫	
			1600x650x860 H	LC 96/B * ▫	
			2100x650x860 H	LC 96/C * ▫	
				LC 95	
	LC 96/1 - LC 96/1A LC 96/2 - LC 96/2A	Not compatible with same references Not on 180° arcs To be connected to LC 77/3 only and to dryer on 180°	1100x650x860 H 1600x650x860 H 1150x650x860 H 1650x650x860 H	LC 96/1 ▫ LC 96/1A ▫ LC 96/2 ▫ LC 96/2A ▫	
	90° roller arc with tank (exit only with roller table) Angle loading table complete with basket pull-through system	Optional connection to prewash tables	1300x1300x860 H	LC 97 *	
			700x610x820 H	LC 98	
	90° MOTORIZED ARC (clockwise/counter-clockwise) 180° MOTORIZED ARC (clockwise/counter-clockwise)		850x850x885 H 850x1500x885 H	LC 97/2 * LC 97/3 *	

* Wooden cage +2% minimum + € / ▫ Special dimensions for tables upon request / Tables shown in right-to-left version
We strongly recommend the presence of a roller table with end microswitch at the exit of our rack type machines for a correct operation