

RX COMPACT

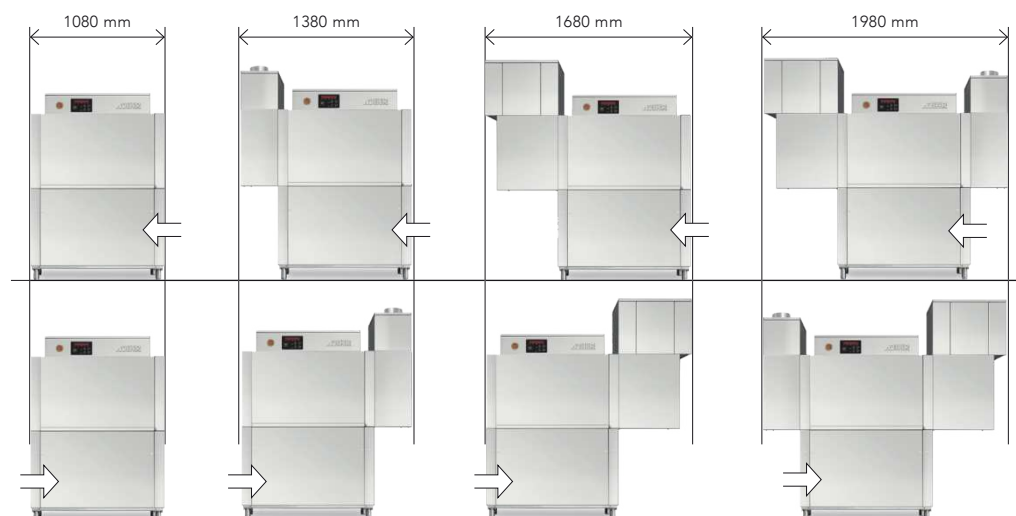
COMPACT RACK-TYPE DISHWASHERS
WITH SIMPLE RINSE



The RX COMPACT dishwashers line has been designed to satisfy the demand of medium and small restaurants. These machines combine compact

dimensions with high performances. We now introduce the new line with electromechanical panel to enhance the usability.

CUSTOMIZABLE AND REVERSIBLE

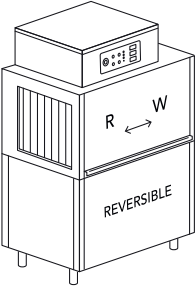
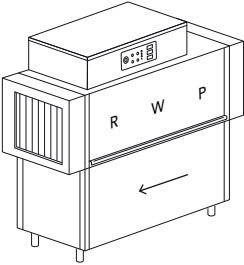


FEATURES

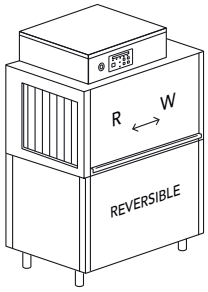
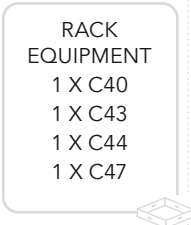
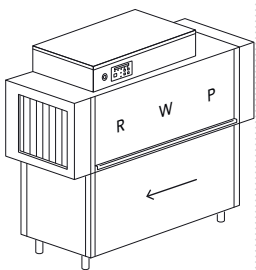
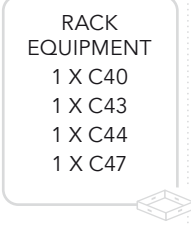
- Sloped radial wash tanks to help emptying the tanks
- Self-cleaning vertical wash pumps, protected from electrical overloads
- Traction system with built-in clutch preventing derailment
- AISI 304 stainless steel boilers, fully insulated to reduce thermal losses
- Simple and intuitive touch control panel or electromechanical panel
- S/S wash and rinse arms. These are removable without using any tool
- S/S surface filters on every tank, easily removable without detaching wash arms
- Insulated double skin door, counterbalanced, equipped with anti-drop safety system
- DRIVE speed variator with 3 speeds on the electromechanical versions and 5 speeds on the electronic versions
- Autotimer in order to switch off the rack conveyor motor as well as other machine's options (electronic version)
- Economizers to allow operation only when the rack is detected on that specific area
- Pressure reducer, to stabilize the water pressure and grant an optimal final rinse
- Non-return valve to prevent the water backflow
- Linear or 90° arc drying module (Option)
- Sanitization system which includes the sanitizing product dispensers (Option for electronic version only)
- Heat recovery in case of cold water inlet (8-15 °C) (Option)

RX COMPACT

COMPACT RACK-TYPE DISHWASHERS
WITH SIMPLE RINSE

Model	Voltage	Capacity	Dimensions	Code
RX 101 3 SPEEDS				
	RACK EQUIPMENT 1 X C40 1 X C43 1 X C44 1 X C47 400 V 3N ~ 50 Hz 19,1 kW	Ø 450 500x500 66* - 100 racks / h	1080 x 715 1690/1900 H 210 kg GN 1/1 530x325x25 H	RX 101
RX 164 3 SPEEDS				
	RACK EQUIPMENT 1 X C40 1 X C43 1 X C44 1 X C47 400 V 3N ~ 50 Hz 23,6 kW	Ø 450 500x500 86* - 150 racks / h	1880 x 715 1690/1900 H 270 kg GN 1/1 530x325x25 H	RX 164

- P** Prewash
- W** Wash
- R** Single rinse
- *** Productivity according to DIN SPEC 10534 regulation (contact time)

Model		Voltage	Capacity	Dimensions	Code
RX 101 E ELECTRONIC 5 SPEEDS					
	 RACK EQUIPMENT 1 X C40 1 X C43 1 X C44 1 X C47	400 V 3N ~ 50 Hz 19,1 kW	 Ø 450 500x500 66* - 100 racks / h	1080 x 715 1565/1900 H 210 kg GN 1/1 530x325x25 H	RX 101 E
RX 164 E ELECTRONIC 5 SPEEDS					
	 RACK EQUIPMENT 1 X C40 1 X C43 1 X C44 1 X C47	400 V 3N ~ 50 Hz 23,6 kW	 Ø 450 500x500 86* - 150 racks / h	1880 x 715 1565/1900 H 270 kg GN 1/1 530x325x25 H	RX 164 E

OPTIONS

				XP	PRE DOS	DDE-GROUP	DOS/S			DRIVE		AUTOTIMER	
Model	220-240V 3.50 Hz	380-415V 3N 50 Hz	60 Hz	Extra power	DIHR disp. connections	Dispensers kit	Dispenser with probe	Rinse econom.	Pressure reducer	High speed	Smart drive	Autotimer	Soft Touch panel
RX 101	€	●	+3%	€	●	€	€	●	●	----	●	----	----
RX 164	€	●	+3%	€	●	€	€	●	●	----	●	----	----
RX 101 E*	€	●	+3%	€	●	€	€	●	●	€	●	●	●
RX 164 E*	€	●	+3%	€	●	€	€	●	●	----	●	●	●

● Standard

---- Not available

E Electronic panel

***** Construction according to UL-NSF standards upon request

DRA924 Available only without LC77/2 - LC77/3 on entry

LC77/2 - LC77/3 Available on entry or exit connections, one per layout

DDE-GROUP Both detergent (with probe) and rinse-aid dispensers included

DOS/S For detergent dispenser only

HIGH SPEED Extra power included. Hot water inlet 55°C

AUTOTIMER Functioning only when combined with DR24, DRA924, SC5,HR5

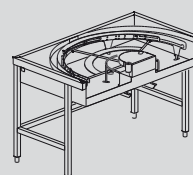
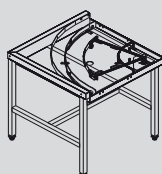
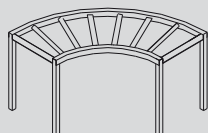
Water supply 55 °C. Water hardness min 2°f - max 8°f (if higher, an external water softener is required).
We recommend to install the machine in a well ventilated room, with a properly sized steam exhausting system.

Construction according to UL-NSF standards upon request

EAC label upon request

Option compatibility to be confirmed by the manufacturer after verification

AVAILABLE ARCS:



LC97

1300x1300x860 H

90° roller arc with tank

LC77/2

850x850x885 H

90° mechanized arc
(clockwise/counter-clockwise)

LC77/3

850x1500x885 H

180° mechanized arc
(clockwise/counter-clockwise)

	BT	DVGW	DWI/T	DWI	PI	PAP	SAN	PAP-SAN	DIV	SC5	HR5	DR24	DRA924	LC73
Model	Break tank	DVGW	Tank insulation	Thermoacoustic insulation	S/S pumps	Booster pump	Sanitization system	Booster pump sanitiz.	Price for division	Steam cond.	Heat recovery	Dryer	Dryer 90° arc	Splash guard
RX 101	----	----	€	€	€	€	----	----	€	€	€	€	€	€
RX 164	----	----	€	€	€	€	----	----	€	€	€	€	€	●
RX 101 E	€	€	€	€	€	€	€	€	€	€	€	€	€	€
RX 164 E	€	€	€	€	€	€	€	€	€	€	€	€	€	●

BT Booster pump included

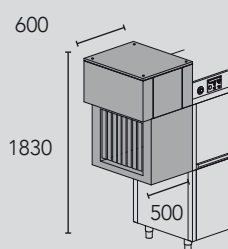
DVGW Not available with heat recovery and steam condenser
Components prescribed by DVGW on request (check option compatibility with the manufacturer)

DWI - DWI/T Recommended with HR5

PI Available with 50 Hz frequency only

SAN Including dosing system for sanitizing product

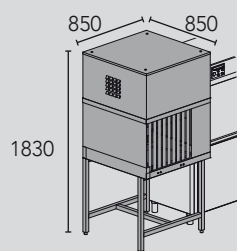
XP In case of cold water supply for rinse 8 °C 55 °C, and without any heat recovery, the extra power option is mandatory.
In case of cold water supply for rinse 8-15 °C, we recommend the heat recovery option.



DR24

4,5 kW

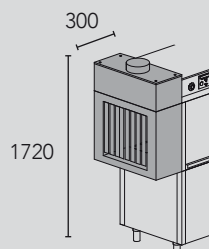
Dryer



DRA924

4,5 kW

Dryer with mechanized arc 90° to be used with original DIHR racks only

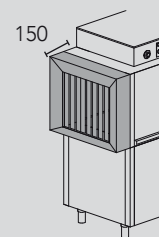


SC5

Steam condenser

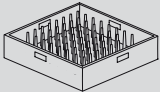
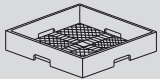
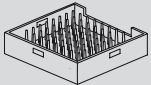
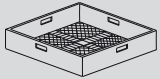
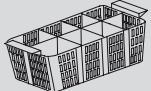
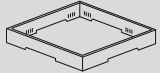
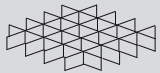
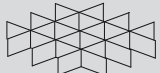
HR5

Compact heat recovery



LC73

Splash guard

	Description	Capacity	Dimensions	Code	
	PLATE BASKET	18 plates	500x500x105 H	C 40	
	NARROW MESH CUTLERY BASKET		500x500x106 H	C 41	
	TRAYS BASKET	6 pcs, max. depth 25 mm	500x500x105 H	C 43	
	LARGE MESH BASKET	For glasses	500x500x105 H	C 44	
	CUTLERY BASKET		490x180x140 H	C 47	
	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	
	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 T 55 T 80 - T 90 Sink 500x400x270 H Sink 500x400x270 H	Standard rubber ring Standard rubber ring	1200x590x860 H 1200x730x860 H 1500x730x860 H 1800x730x860 H	T 35 ▫ T 55 ▫ T 80 ▫ 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 1600x650x860 H 2100x650x860 H	LC 96/A * ▫ LC 96/B * ▫ LC 96/C * ▫ LC 95	
	LINEAR ROLLER TABLE WITH TANK complete with end microswitch	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 700x610x820 H	LC 97 * LC 98	
	90° MECHANIZED ARC (clockwise/counter-clockwise) not available at the entry on LC version 180° MECHANIZED ARC (clockwise/counter-clockwise)	Available on entry or exit connections, one per layout. To be used with original racks only	850x850x885 H 850x1500x885 H	LC 77/2 * LC 77/3 *	

* 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