

# ALC100

## RACK WASHER WITH OVERTURNING SYSTEM



### PRODUCT DESCRIPTION

Stainless steel structure 18/10 AISI 304. Double-skinned counter-balanced door.

**Three-way washing system:** from the upper part, from the lower part and from the sides.

**One wash area and a double rinse area with double-boiler system.**

**Three-speed rack movement** with a maximum washing capacity of 100 racks/hour.

**Stainless steel surface filters** in the tank with an easily removable drawer for collecting solid waste.

Wash and rinse temperature thermometer.

Compact geared motor with integrated clutch. Water saving system while rinsing.

Possibility to wash racks different in their dimensions thanks to its central rack conveyor system.

Little space required thanks to the **overturning system**. Easy-to-move thanks to its **wheels**.

To load and unload racks are the only things the user has to do.

Built-in detergent dispenser and rinse aid dispenser available **on demand**.

**Optional on demand:** connection to cold water with a total power of 36,3 kW.



## TECHNICAL SPECIFICATIONS

**Width:** 2720 mm

**Depth:** 800 mm

**Height:** 1820 mm

**Volume:** 3.96 m<sup>3</sup>

**Rack dimensions:** 430x680x500 mm

**Useful height:** 500

**Electrical power:** 27.30 kW

**Electric power:** 230 V / 3 - 400 V / 3+N/ 50-60 Hz

**Racks/Hour:** 60-80-100

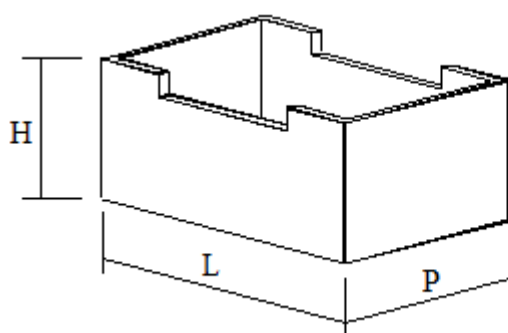


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## DATI TECNICI / CARACTERISTIQUES TECHNIQUES / TECHNICAL SPECIFICATIONS / TECHNISCHE DATEN / CARACTERISTICAS TECNICAS / ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ

PRODUZIONE ORARIA (CESTI) / DÉBIT PANIERS-H / BASKETS PER HOUR / KÖRBE PRO STUNDE / RENDIMIENTO HORARIO / ЧАСОВАЯ ПРОИЗ-СТЬ (КОРЗИНКИ)		60 80 100
ALIMENTAZIONE ELETTRICA / ALIMENTATION ÉLECTRIQUE / ELECTRIC FEEDING / ELEKTRISCHER ANSCHLUSS / ALIMENTACION ELECTRICA / ЭЛЕКТРОПИТАНИЕ	[V]	230/3-400/3
	[HZ] - [Гц]	50/60
POTENZA ELETTRICA / PUISSANCE ÉLECTRIQUE / ELECTRIC POWER / ELEKTRO-LEISTUNG / ЭЛЕКТР.	HOT WATER 50°	[KW] - [КВТ] 27,3
	COLD WATER 20°	[KW] - [КВТ] 36,3
TANK HEATING ELEMENT / RESISTENZA VASCA / RÉSISTANCE CUVE / TANKHEIZUNG / RESISTENCIA TANQUE / НАГРЕВАТЕЛЬ ЕМКОСТИ	HOT WATER 50°	[KW] - [КВТ] 6
	COLD WATER 20°	[KW] - [КВТ] 9
RESISTENZA BOILER / RÉSISTANCE SURCHAUFFEUR / BOILER HEATING ELEMENT / BOILERHEIZUNG / RESISTENCIA CALENTADOR / НАГРЕВАТЕЛЬ БОЙЛЕРА	HOT WATER 50°	[KW] - [КВТ] 9 + 9
	COLD WATER 20°	[KW] - [КВТ] 12 + 12
POTENZA POMPA LAVAGGIO VENTILATA / PUISSANCE POMPE DE LAVAGE VENTILÉE / VENTILATED WASHING PUMP / BELÜFTETE WASCHPUMPE / BOMBA DE LAVADO / МОЩНОСТЬ НАСОСА МОЙКИ ВЕНТ.	[KW] - [КВТ]	2,2
POTENZA POMPA DI RISCIAQUO / POMPE DE RINÇAGE / RINSE PUMP / NACHSPÜLPUMPE / BOMBA DE ACLARADO / ПРОИЗ-СТЬ НАСОСА ОПОЛАСКИВАНИЯ	[KW] - [КВТ]	0,4
CAPACITÀ VASCA / CAPACITÉ CUVE / TANK CAPACITY / TANKINHALT / CAPACIDAD TANQUE / ОБЪЕМ ЕМКОСТИ	[L] [л]	85
CAPACITÀ BOILER / CAPACITÉ SURCHAUFFEUR / BOILER CAPACITY / BOILERINHALT / CAPACIDAD CALENTADOR / ОБЪЕМ БОЙЛЕРА	[L] [л]	10 + 10
PRESSIONE ACQUA DI RISCIAQUO / PRESSION EAU DE RINÇAGE / RINSE WATER PRESSURE / NACHSPÜLWASSERDRUCK / PRESION AGUA DE ACLARADO / ДАВЛЕНИЕ ВОДЫ ПРИ ОПОЛАСКИВАНИИ	Bar kPa	2 + 4 200 + 400

DUREZZA ACQUA / DURETÉ EAU / WATER HARDNESS / WASSERHÄRTE / DUREZA DE AGUA / МЕСТКОСТЬ ВОДЫ	°F	8 ÷ 14
TEMPERATURA ACQUA INGRESSO (ALIMENTAZIONE ACQUA CALDA) / TEMPERATURE REEMPLISSAGE EAU CHAUDE / TEMPERATURE OF HOT WATER SUPPLY / ZUFUßWASSESTEMPERATUR (WARMWASSER) / TEMPERADURE ENTRADA AGUA CALIENTE / ТЕМПЕРАТУРА ВОДЫ НА ВХОДЕ (ГОРЯЧЕГО ВОДОСНАБЖЕНИЯ)	°C	50 ÷ 60
TEMPERATURA ACQUA INGRESSO (ALIMENTAZIONE ACQUA FREDDA) / TEMPERATURE REEMPLISSAGE EAU FROIDE / TEMPERATURE OF COLD WATER SUPPLY / ZUFUßWASSESTEMPERATUR (KALTWASSER) / TEMPERADURE ENTRADA AGUA FRIE / ТЕМПЕРАТУРА ВОДЫ НА ВХОДЕ (ПОДАЧА ХОЛОДНОЙ ВОДЫ)	°C	20
CONSUMO ACQUA PER CICLO / QUANTITÉ D'EAU PAR CYCLE / WATER CONSUMPTION PER CYCLE / WASSERVERBRAUCH PRO ZYKLUS / CANTIDAD AGUA POR CICLO / ПОТРЕБЛЕНИЕ ВОДЫ ЗА ЦИКЛ	[L/h] [л/ч]	290

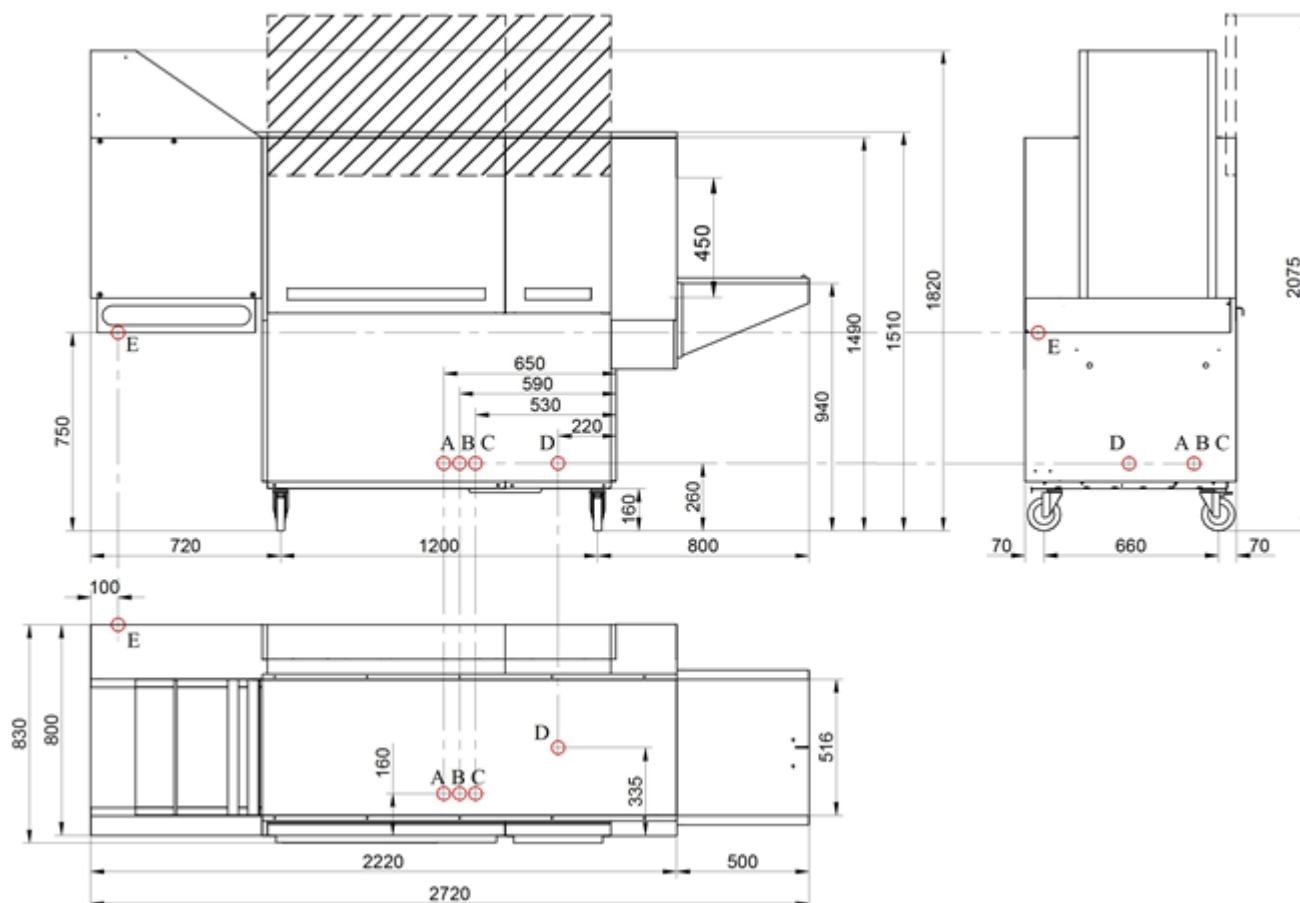


**H<sub>MAX</sub>**      43 cm  
**L<sub>MAX</sub>**      68 cm  
**P<sub>MAX</sub>**      50 cm

### Optional

DOSATORE DI DETERSIVO ELETTRONICO - DOSEUR DÉTERGENT - DETERGENT DISPENSER - SPÜLMITTELDOSIERGERÄT - DOSIFICADOR DE DETERGENTE - ДОЗАТОР МОЮЩЕГО СРЕДСТВА	A12200	
DOSATORE BRILLANTE - DOSEUR PRODUIT RINÇAGE - RINSE AID DISPENSER - NACHSPÜLMITTELDOSIER - DOSIFICADOR ABRILLANTADOR - ДОЗАТОР БЛЕСКООБРАЗОВАТЕЛЯ	A12139	
ALLACCIAMENTO ACQUA FREDDA 20°C - RACCORDEMENT EAU FROID 20°C - COLD WATER CONNECTION 20°C - KALTWASSERANSCHLUSS 20°C - CONEXIÓN DE AGUA FRÍA 20°C - ПОДКЛЮЧЕНИЕ К ХОЛОДНОЙ ВОДЕ 20° C	A12500	

## DIMENSIONI / DIMENSIONS / DIMENSIONS / МАСЕ / MEDIDAS / РАЗМЕРЫ



**D** : Ø 40 mm = SCARICO, VIDANGE, DRAIN; ABFLUSS; DESAGÜE; СЛИВ

**A, B**: 19,05 mm (¾") = CARICAMENTO ACQUA CALDA; CHARGEMENT EAU CHAUDE; WARM WATER INLET; WARMWASSERZUFLUSS; CARGA AGUA CALIENTE; ВВОД ГОРЯЧЕЙ ВОДЫ

**C** : 19,05 mm (¾") CARICAMENTO ACQUA FREDDA; CHARGEMENT EAU FROID; COLD WATER INLET; KALTWASSERZUFLUSS; CARGA AGUA FRIA; ВВОД ГОРЯЧЕЙ ВОДЫ

**E** = ALLACCIAMENTO ELETTRICO; BRANCHEMENT ELECTRIQUE; ELECTRIC CONNECTION; ELEKTRISCHER ANSCHLUSS; CONEXION ELECTRICA; ЭЛЕКТРИЧЕСКОЕ ПОДКЛЮЧЕНИЕ

VOLTAGGI DIVERSI E VERSIONI NAVALI DISPONIBILI SU RICHIESTA / DIFFÉRENTES TENSIONS ET VERSIONS MARITIMES DISPONIBLES SUR DEMANDE / DIFFERENT VOLTAGES AND MARINE VERSIONS AVAILABLE ON REQUEST / VERSCHIEDENE SPANNUNGEN UND SCHIFFSAUSFÜHRUNGEN AUF ANFRAGE ERHÄLTlich / РАЗЛИЧНЫЕ НАПРЯЖЕНИЯ И ВАРИАНТЫ ИСПОЛНЕНИЯ КОРАБЛЯ - ПО ЗАПРОСУ