PRIME LINE

PC07 RA

PASS-THROUGH UNIT

DESCRIPTION

Hood Type dishwasher Multipower, single skin execution, Wris®2+Wash and Rinse Integrated System. Built-in rinse-aid dosing pump, water softener and RCD.

STANDARD FEATURES

DURABILITY

- Single skin body in AISI 304

FLEXIBILITY

- Multipower: 230V ~ 50Hz;230V/3 ~ 50Hz;400V/3N ~ 50Hz-
- Provision for built-in detergent-aid dosing pump and drain pump.
- Hood activated cycle start and manual cycle start;
- Soft Start: The cycle starts slowly and gradually builds to full speed to prevent the dislodging of light items like glassware and crockery and consequently breakage;
- Fast programming of the control panel upon installation to establish specific times, temperatures and detergent requirements;
- Built-in rinse-aid dosing pump.

HYGIENE

- WRIS2+ Wash and Rinse Integrated System;
- The RCD system maintains constant water pressure and temperature throughout operations. The highest levels of hygiene and sanitisation are achieved through high washing and rinsing temperatures along with contact times in line with the DIN10534 standards.
- Single piece deep drawn tank;
- Multiple filtration system: 4 removable stainless steel surface filters and pump suction filter for easy everyday cleaning operations;
- Self-cleaning cycle at unit switch-off;
- Removable rack holder.

SAFETY

- Magnetic microswitch to stop the cycle in case of accidental door opening;
- Adjustable Thermostop as a standard: it ensures that the correct operating temperatures are reached;
- Temperature measurement via electronic probes: accuracy and reliability. Allows the operator to read the real and the set point temperatures on the display.

PC07 RA

STANDARD FEATURES

POWER AT YOUR FINGERTIPS

- Display with temperature indicators;
- 4 programming options for washing cycles (Eco fast, Glasses, Dishes, Intensive);
- Diagnostics with alphanumeric alarm codes;
- Cycle progress with alphanumeric countdown;
- Cycle and performance counter: allows for plan maintenance. Useful for statistics and usage information;
- Colour- coded status indicators.

WRIS2+ WASH AND RINSE INTEGRATED SYSTEM

The WRIS®2+ posts a 25% reduction in rinse water consumption while still providing a thorough, consistent clean.
Reducing operating expenses while washing efficiently: 27.302 l of water saved per unit per year compared to standard systems.

STANDARD RACK EQUIPMENT

RACKS AND INSERTS

- P12/18 - 2 dish racks P12/18
- CB - 1 combination rack CB h 75 mm
- G - 1 cutlery holder

P12/18

CB

G

PC07 RA

OPTIONAL

- 9 kW booster
- Surcharge for built-in detergent dosing pump
- Drain pump kit (provided separately)
- Detergent dosing pump kit (provided separately)
- Provision for peak power reduction connection
- Special voltages
- Surchage for drain pump
- Double skin insulated hood
- CRC2- heat recovery unit: CRC2 allows for cold water connection (15 to 30 deg C). CRC2 allows for consistent energy savings. Minimizing the steam released, CRC2 helps creating a more comfortable work environment.
- AS6 LI - STANDALONE DRYER FOR REUSABLE ITEMS - 600 mm stand alone dryer for pass through units for the quickest turnaround with minimal footprint. Upper air blades designed to hit and dry the top surface of trays and different items.
- AS8 LI - STANDALONE DRYER FOR REUSABLE ITEMS- 800mm stand alone dryer for pass through units for the quickest turnaround with minimal footprint. Upper and lower air blades designed to hit and dry the complete surface of the cups, trays and reusable containers.
- Entry and exit table

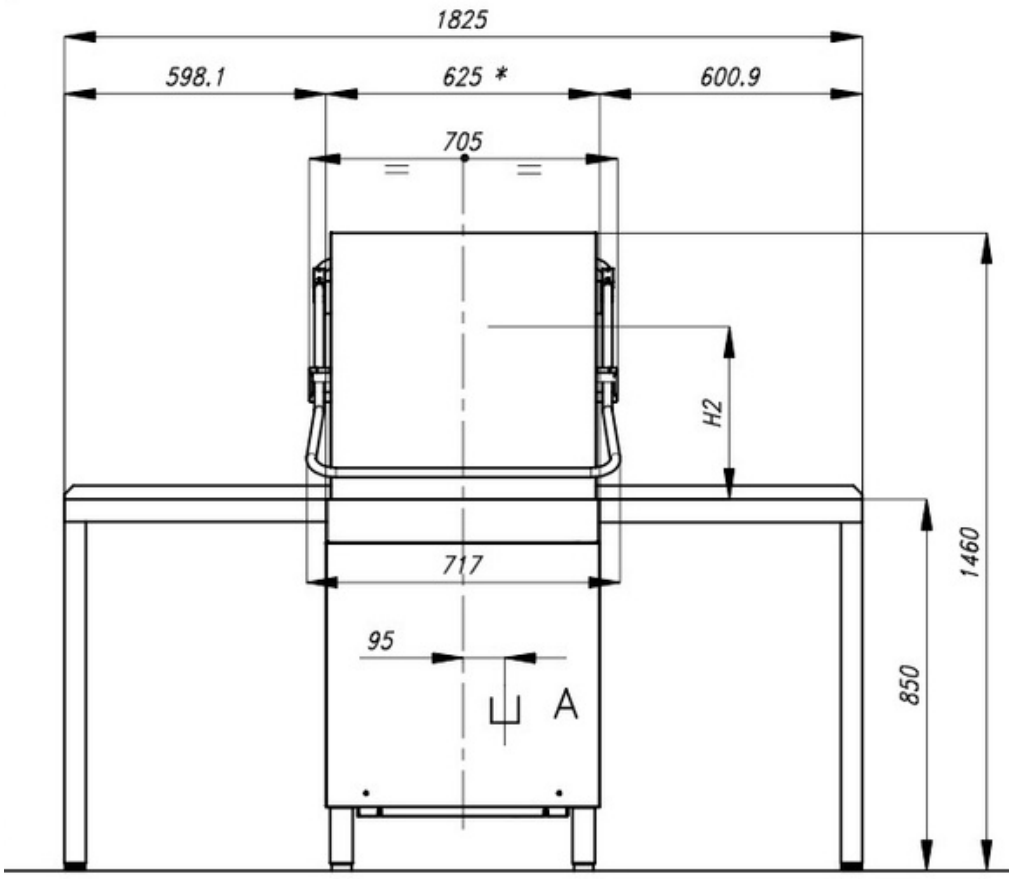
PC07 RA

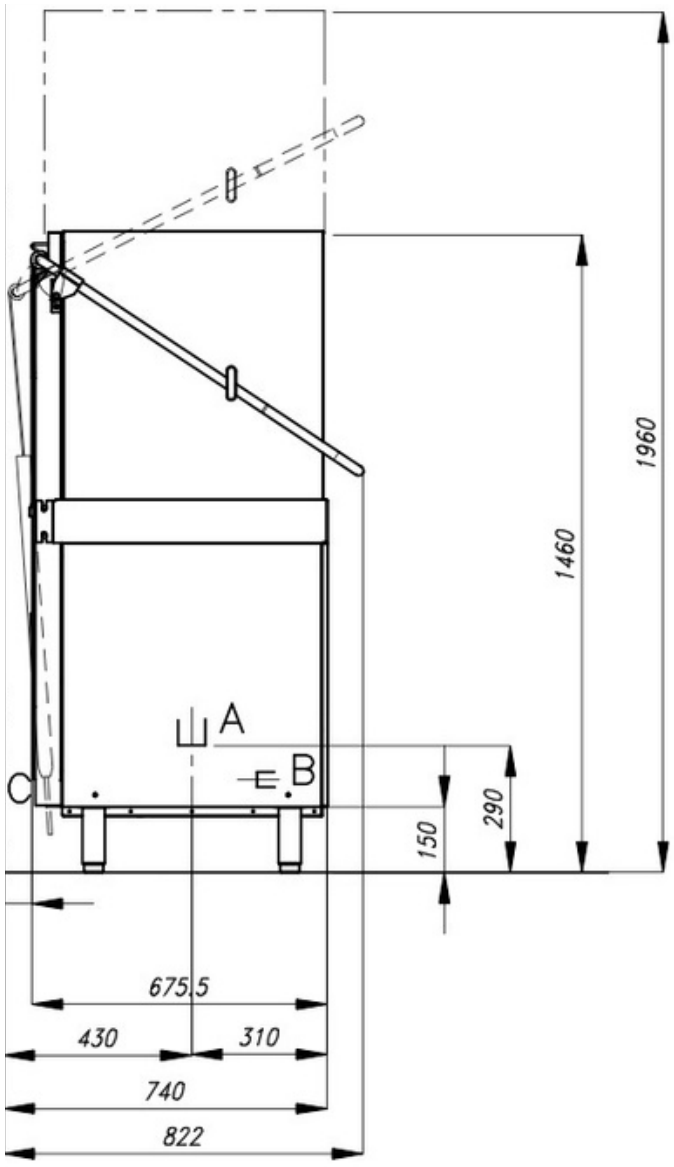
TECHNICAL DATA

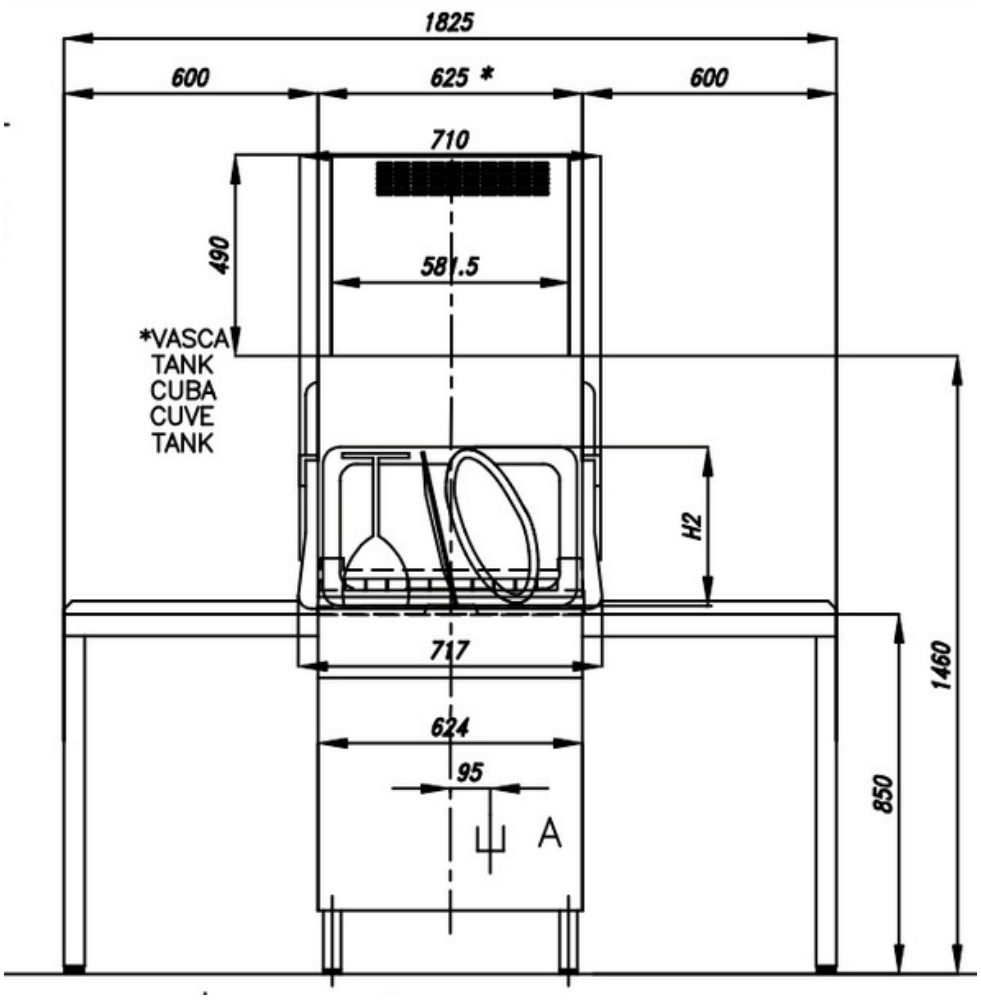
EXTERNAL SIZE	625 x 740 x 1460 mm
EXTERNAL SIZE WITH CRC2	625 x 740 x 1894 mm
OVERALL SIZE	1960 mm
CLEARANCE	440 mm
RACK SIZE	500 x 500 mm
ELECTRICAL SUPPLY	230V/50Hz; 230V/3/50HZ; 400V/3N/50Hz
WASH PROGRAM LENGHT	90/90/120/240"
MAX OUTPUT - WARM WATER CONNECTION (35 C°) ●	36/36/30/15 cestelli/h
MAX OUTPUT - COLD WATER CONNECTION (15 C°) ●	27/27/27/15 racks/h
RINSE WATER CONSUMPTION	2,5 l/rack
TANK HEATER ELEMENT	2,2 kW
BOOSTER HEATER ELEMENT	7 kW
TANK SIZE	42 l
WASH PUMP	0,7 kW
INSTALLED LOAD	7,7 kW
NOISE	65-67 dB(A)
WEIGHT	108 kg

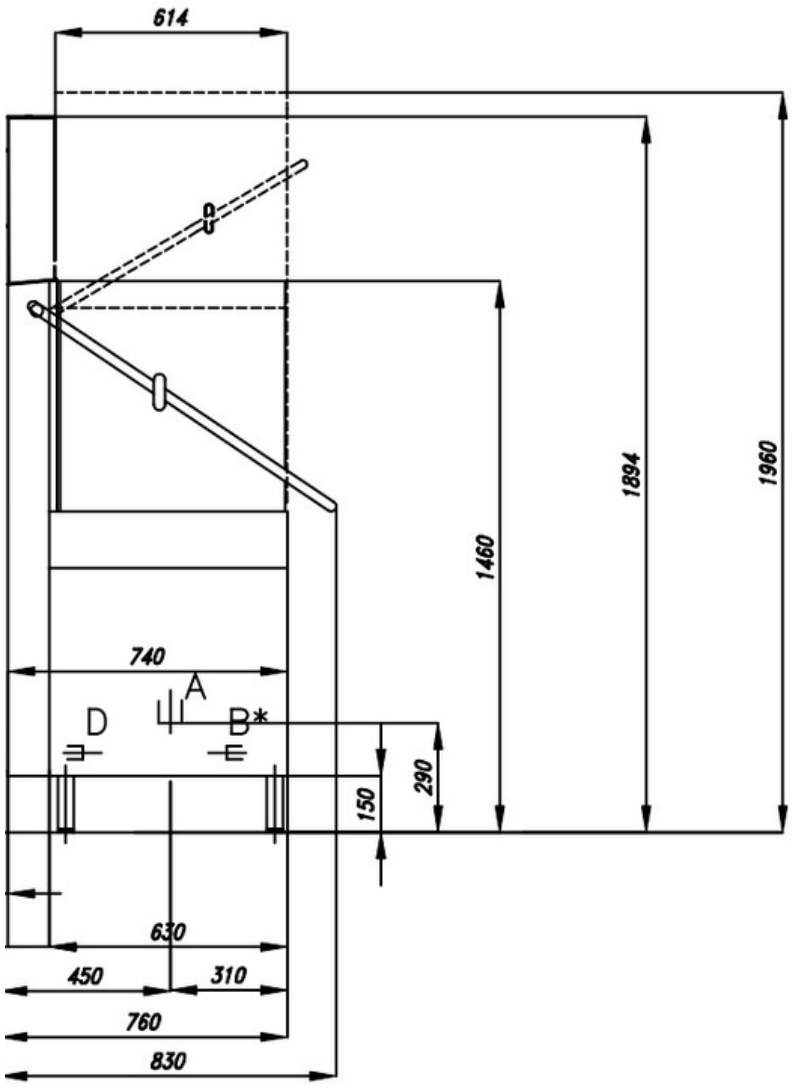
PC07 RA

TECHNICAL DRAWINGS









A	SCARICO VASCA – VIDANGE CUVE TANK DRAIN – TANKABLAUF
B*	ENTRATA ACQUA – ARRIVEE EAU WATER INLET – WASSERZULAUF Max 50/60°C – 2/4BAR
C	ALLACCIAMENTO ELETTRICO – BRANCHEMENT ELECTRIQUE ELECTRICAL CONNECTION – ELEKTROANSCHLUSS
D	ENTRATA ACQUA FREDDA – ARRIVEE EAU FROIDE COLD WATER INLET – KALTWASSERZULAUF 2/4 BAR Max 25°C
*	OPTIONAL ONLY FOR TANK – EN OPTION SEULEMENT POUR LES CUVE OPTIONAL SOLO PER VASCA – OPTIONAL NUR FÜR TANK

The stated values may deviate depending on installation conditions and items washed.
Comenda Ali Group srl reserves the right to modify product specifications at any time without prior notice.