PRIME LINE

PF45 R+ B-GREEN

BOTTLE WASHER & DISHWASHER : 2 IN 1

DESCRIPTION

Bottlewasher & dishwasher Multipower, single skin execution- Wris®2+ Wash and Rinse Integrated System. Built-in detergent and rinse-aid dosing pumps, RCD and drain pump.

STANDARD FEATURES

DURABILITY

- Single skin body in AISI 304;
- Molded double skin insulated door;
- Rear panelling.

FLEXIBILITY

- Multipower: 230V ~ 50Hz 230V/3 ~ 50Hz 400V/3N ~ 50Hz;
- Door 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 detergent, rinse-aid dosing pumps and drain 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: whole tank filter and pump suction filter;
- Self-cleaning cycle at unit switch-off;
- Wire rounded rack guides: no blind spots during operations.

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.

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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.

SPECIFIC COMPARTMENT RACKS FOR REFILLABLE BOTTLES AND JUGS

A separate stainless steel rinse circuit will automatically activate when the rack is loaded.

STANDARD RACK EQUIPMENT

RACKS AND INSERTS

- P12/18 - 1 dish rack P12/18
- 1 rack: 16 compartments 500x500 mm rack for refillable bottles / 9 compartments 500x500 mm rack for refillable jugs

P12/18

BOTTLES

JUGS

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OPTIONAL

- Feet kit for PF45 - h. 125 - 165 mm (provided separately)
- Upper rack holder
- Provision for peak power reduction connection
- Base stand with door for PF45 h. 350 mm
- Base stand with door for PF45 h. 450 mm
- Stand feet kit (for base stand) h. 130 - 180 mm
- Special voltages
- Water softener external

OPTIONAL RACK EQUIPMENT

RACKS

- Additional Bottle or jugs racks

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TECHNICAL DATA

EXTERNAL SIZE	600 x 605 x 820 mm
OVERALL SIZE	1015 mm
CLEARANCE	360 mm
RACK SIZE	500 x 500 mm
ELECTRICAL SUPPLY	230V ~ 50Hz, 230V/3 ~ 50Hz; 400V/3N ~ 50Hz
WASH PROGRAM LENGHT	90/90/120/260*"
MAX OUTPUT - WARM WATER CONNECTION (15 C°) ●	40/40/30/14* racks/h
MAX OUTPUT - COLD WATER CONNECTION (15 C°) ●	32/32/30/14* racks/h
RINSE WATER CONSUMPTION	2,5 l/rack
TANK HEATER ELEMENT	2 kW
BOOSTER HEATER ELEMENT	7 kW
TANK SIZE	21 l
WASH PUMP	0,45 kW
INSTALLED LOAD	7,45 kW
NOISE	63 dB(A)
WEIGHT	58 kg

*Water bottles and jugs dedicated cycle

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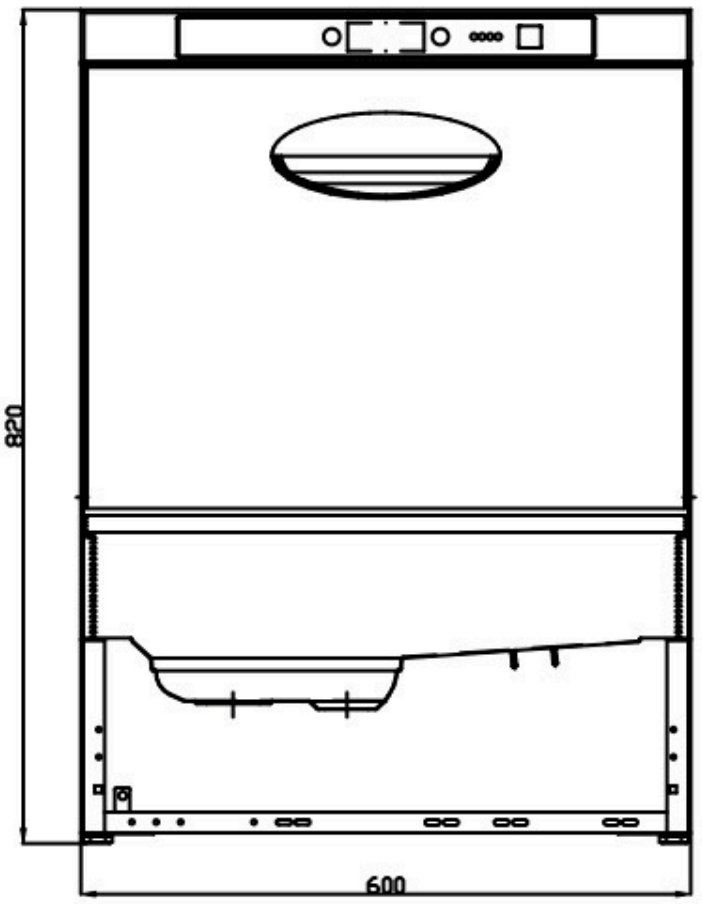
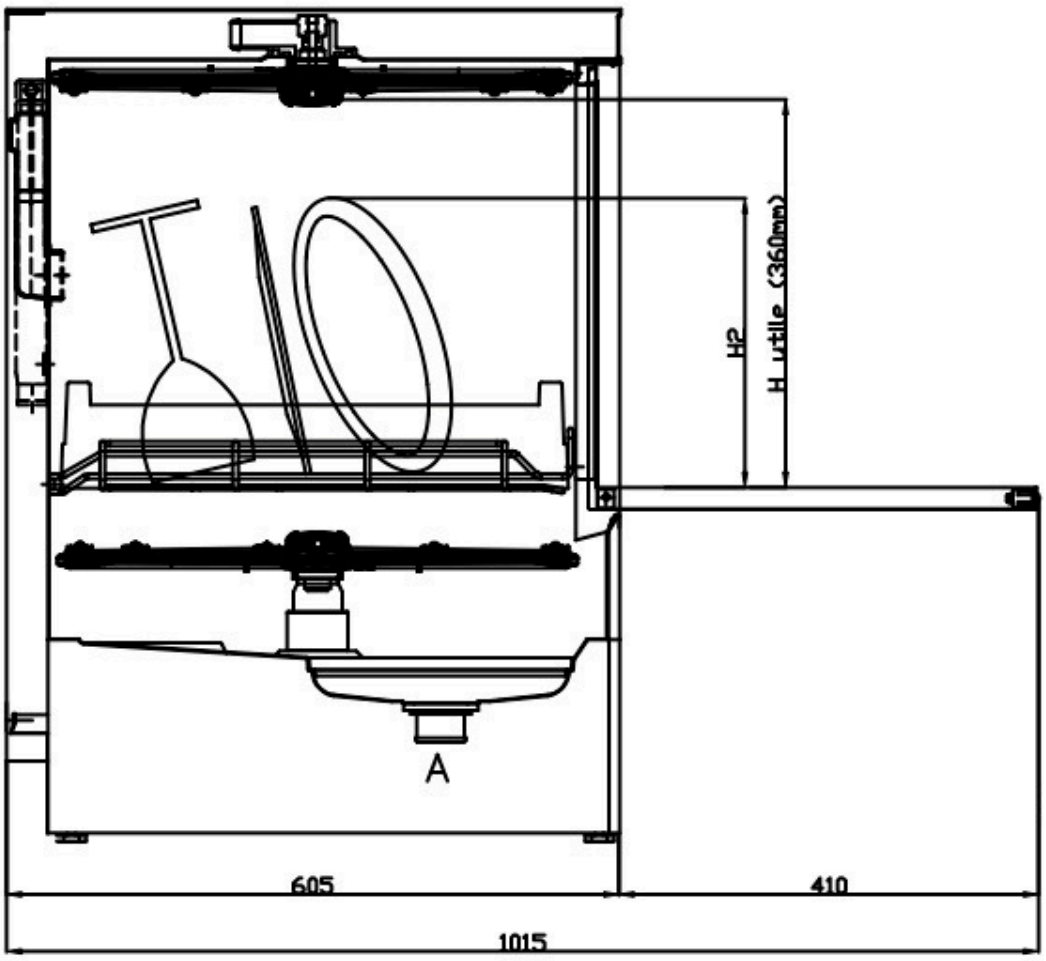
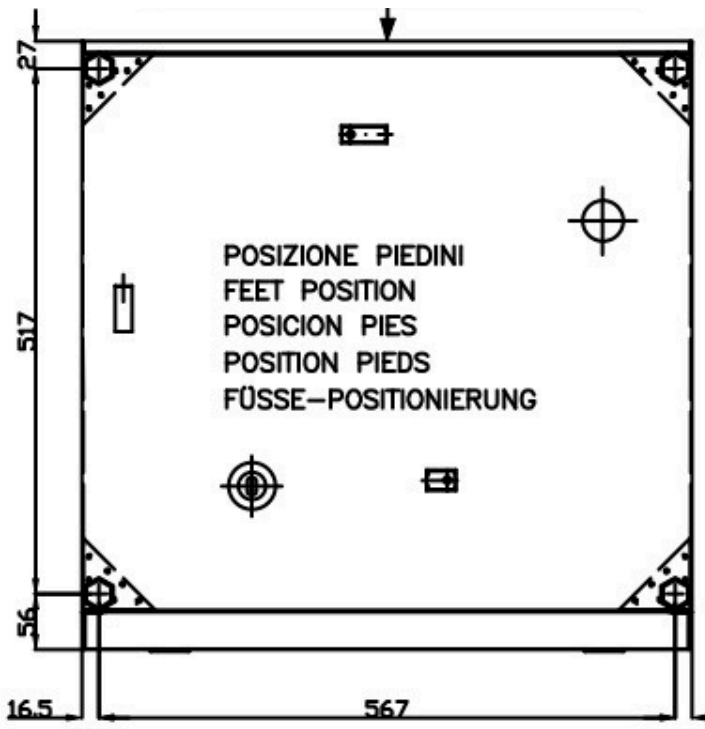
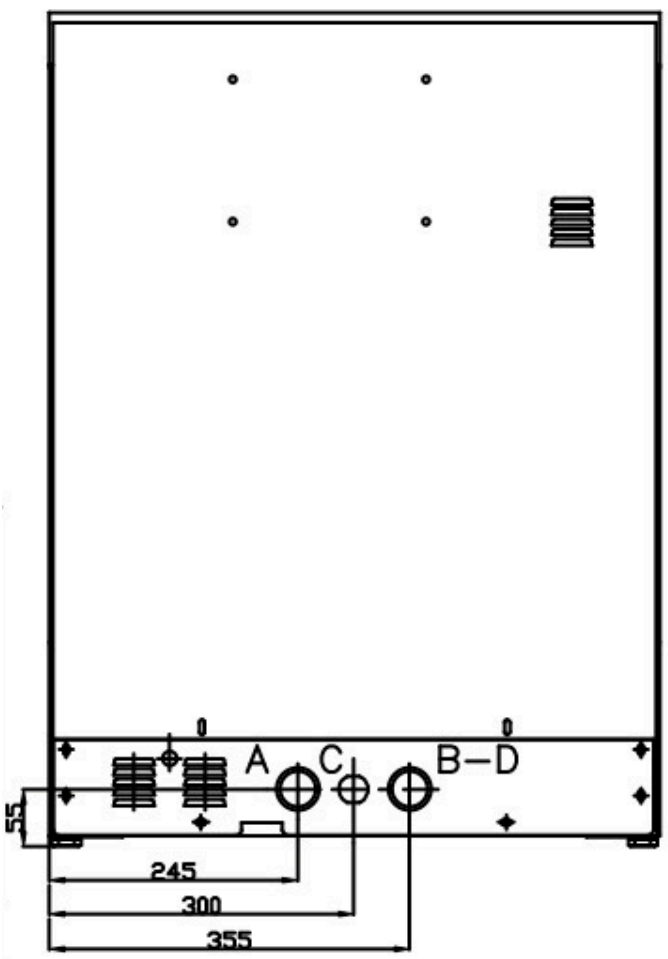
TECHNICAL DRAWINGS









A	SCARICO VASCA – VIDANGE CUVE TANK DRAIN – TANKABLAUF
B	ENTRATA ACQUA – ARRIVEE EAU WATER INLET – WASSERZULAUF } 50/60°C – 2/4BAR
C	ALLACCIAMENTO ELETTRICO – BRANCHEMENT ELECTRIQUE ELECTRICAL CONNECTION – ELEKTROANSCHLUSS
D*	ENTRATA ACQUA FREDDA – ARRIVEE EAU FROIDE COLD WATER INLET – KALTWASSERZULAUF } 2/4BAR
*	SOLO PER MACCHINE CON RISCIACQUO FREDDO ONLY FOR MACHINE WITH COLD RINSE SEULEMENT POUR MACHINE AVEC RINÇAGE FROID NUR FÜR MASCHINEN MIT KALTNACHSPÜLUNG

The following non-binding information refers to the ideal operating conditions of the machines. The values indicated may vary depending on the installation conditions and the items washed: the operator is responsible for selecting the correct washing cycle and speed according to the amount of dirt on the dishes, based on the washing and rinsing results achieved and to be obtained. Depending on local conditions (incoming water temperature / power supply), the values indicated here may be modified. The actual rinse water volume may vary according to local conditions. Comenda Ali Group srl reserves the right to modify product specifications at any time without prior notice.