INFINITY RANGE

YF45 R

UNDERCOUNTER UNIT

DESCRIPTION

Multipower - double skin execution - Built-in dosing units and drain pump. Wris®2+ - Wash and rinse integrated system - RCD: rinse control device as a standard. Wi-Fi connectivity and “Comenda Cloud Washing” App and Web Portal for remote monitoring.

STANDARD FEATURES

RELIABLE.

- AISI 304 stainless steel double skin execution;
- Deep drawn double skin insulated counterbalanced door;
- Stainless Steel Rear Paneling;

SIMPLE.

- Full touchscreen graphic interface;
- 5 different programming options;
- Electronic adjustment of the detergent and rinse aid dosing pumps from the control panel;
- Simplified diagnostics: three different colors to show the type of alarm in progress;
- The intuitive START button features clear cycle monitoring with colour-coded status indicator to help your operations to run at its best;

HYGIENE

- **TH LABEL program is standard for all infinty models;**
- Partial water draining before rinsing;
- RCD- Rinse Control Device;
- Self-cleaning cycle at unit switch-off;
- Rack sliding guides;
- Single piece deep drawn tank;
- Self-draining wash pump;
- Triple filtration system: stainless steel surface filter, polypropylene basket filter and stainless steel mesh wire micro-filter.

FLEXIBILE.

- Multipower;
- Built-in drain pump and perhistaltic dosing units
- Provision for peak power reduction connection (PCE)

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STANDARD FEATURES

WI-FI AND BLUETOOTH CONNECTIVITY & REMOTE MONITORING

The new Wi-Fi and Bluetooth Pack allows the operator to easy monitoring the machine functions and access a vast amount of information; prevent possible failures by managing the anomalies in real time from smartphone, tablet and PC and keep consumptions under control.

COMENDA CLOUD WASHING APP E WEB PORTAL

Simple and intuitive gives you the power to:

- Check the main operating parameters of the unit;
- Start/stop the washing cycle;
- Download Records and HACCP reports;
- Access the alarm list and manage the anomalies;
- Check and download technical documentation;
- Save unit specific parameters or data settings;
- Adjust temperatures and dosage for chemicals;
- Plan the calls out for fixing only if necessary;
- Develop periodic reports for the end user;
- Make a remote assessment of wear parts

STANDARD RACK EQUIPMENT

RACKS AND INSERTS

- P12/18: Rack for 12 deep dishes or 18 dishes
- CB: Rack for 12 deep dishes or 18 dishes
- G: Silver container

P12/18

CB

G

YF45 R

OPTIONAL

- Upper rack holder
- Base stand with door
- Stand feet kit (for base stand)
- External water softener
- Reverse osmosis unit - external
- Detergent and rinse aid level probe kit
- 7 kW booster
- Special voltages

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TECHNICAL DATA

EXTERNAL SIZE	600x605x820 (AxBxC) mm
OVERALL SIZE	1040 (D) mm
CLEARANCE	400 (E) mm
RACK SIZE	500x500 mm
ELECTRICAL SUPPLY	230V/50Hz; 230V/3/50Hz; 400V/3N/50Hz
WASH PROGRAM LENGHT	90/90/120/240/150 "
MAX OUTPUT - WARM WATER CONNECTION (55 C°) ●	40/40/30/15/24 racks/h
MAX OUTPUT - COLD WATER CONNECTION (15 C°) ●	25/25/25/15/17 racks/h
RINSE WATER CONSUMPTION	2,5 l
TANK HEATER ELEMENT	1,2 kW
BOOSTER HEATER ELEMENT	5 kW
TANK SIZE	10 l
WASH PUMP	0,65 kW
INSTALLED LOAD	6,85 kW
NOISE	61 dB(A)
WEIGHT	62 kg

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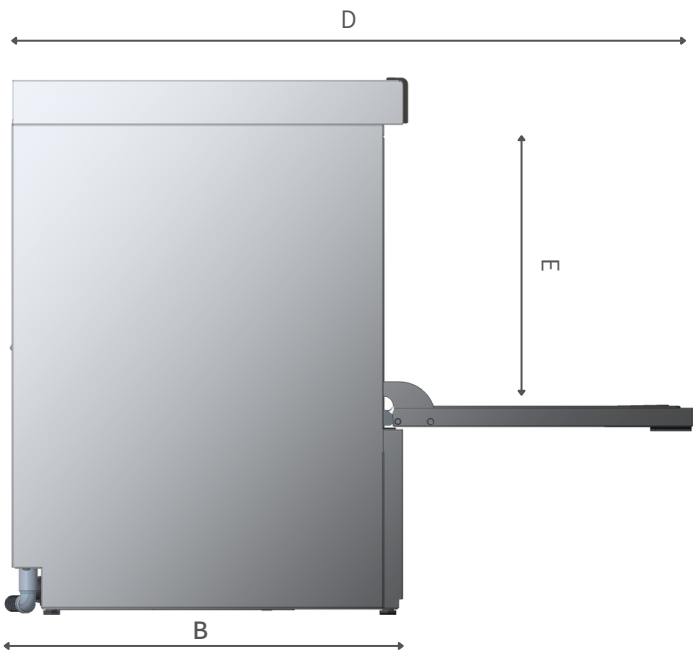
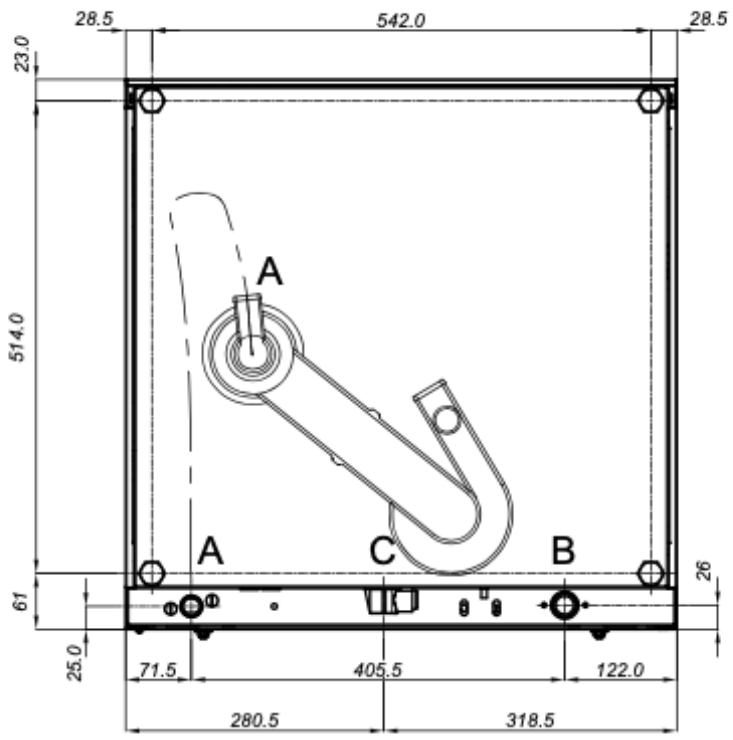
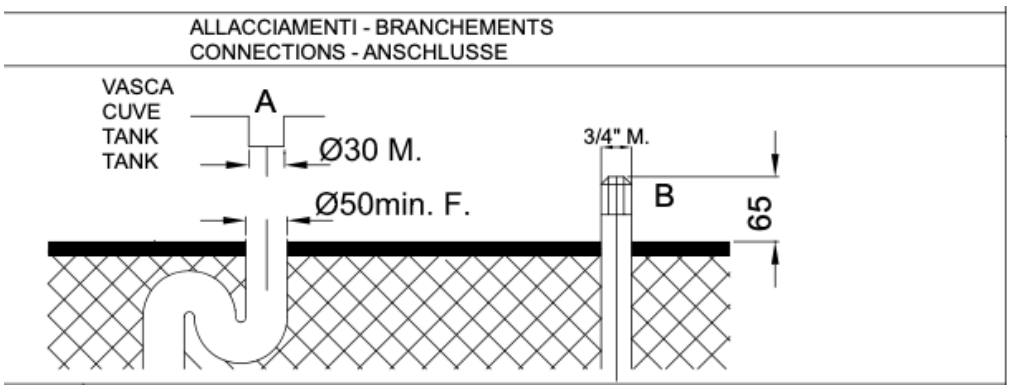
TECHNICAL DRAWINGS







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

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.