INFINITY RANGE

YC10 R

PASS-THROUGH UNIT

DESCRIPTION

Multivoltage Pass-throught units - 500x500mm rack - upper control panel - stainless steel wash and rinse system - Built-in dosing units and drain pump - 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 execution;
- Fully enclosed back of the machine;
- **Double wall insulated hood.**

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 indicatoris 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;
- Removable rack guide;
- 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.

- Buil-in drain pump and perhistaltic dosing units;
- Provision for peak power reduction connection (PCE);
- Multivoltage (three phase only)

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STANDARD FATURES

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: Combination rack height mm 75 h
- G: Silver container

P12/18

CB

G

YC10 R

OPTIONAL

- 9 kW booster
- Detergent and rinse aid level probe kit
- Entry and exit table
- Water softener - external
- Reverse osmosis unit - external
- 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.
- MOVE - AUTOMATIC HOOD LIFT SYSTEM:

1. Automatic hood lifting at the end of the cycle to guarantee perfect sanitisation of the crockery
2. Hands-free foot trigger to activate the automatic hood closure
3. Emergency stop button
4. Additional push buttons to open and close the hood
5. Obastacles detection
6. during hood closing for the maximum operator’s safety

- 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.
- Special voltages

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TECHNICAL DATA

EXTERNAL SIZE	625x740x1530 (AxBxC) mm
EXTERNAL SIZE WITH CRC2	625x740x1900 (AxBxC) mm
OVERALL SIZE	2020 (D) mm
CLEARANCE	440 /E) mm
RACK SIZE	500x500 mm
ELECTRICAL SUPPLY	230V/3/50Hz; 400V/3N/50Hz
WASH PROGRAM LENGHT	65/90/120/240/150 "
MAX OUTPUT - WARM WATER CONNECTION (15 C°) ●	55/40/30/15/24 racks/h
MAX OUTPUT - COLD WATER CONNECTION (15 C°) ●	35/35/30/15/24 racks/h
RINSE WATER CONSUMPTION	2,7 l
TANK HEATER ELEMENT	2,5 kW
BOOSTER HEATER ELEMENT	7 kW
TANK SIZE	42 l
WASH PUMP	1,1 kW
INSTALLED LOAD	10,6 kW
NOISE	69 dB(A)
WEIGHT	125 kg

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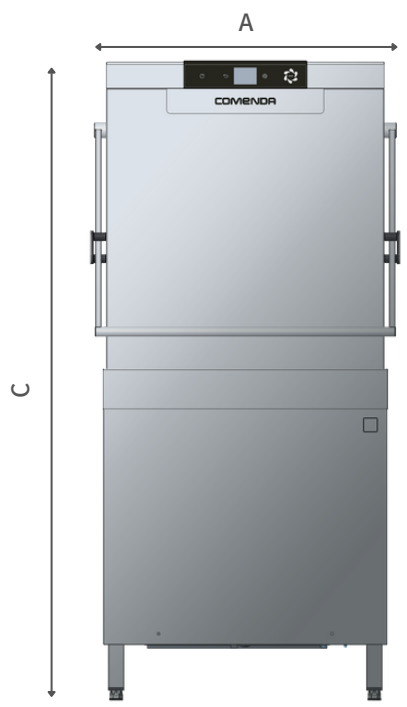
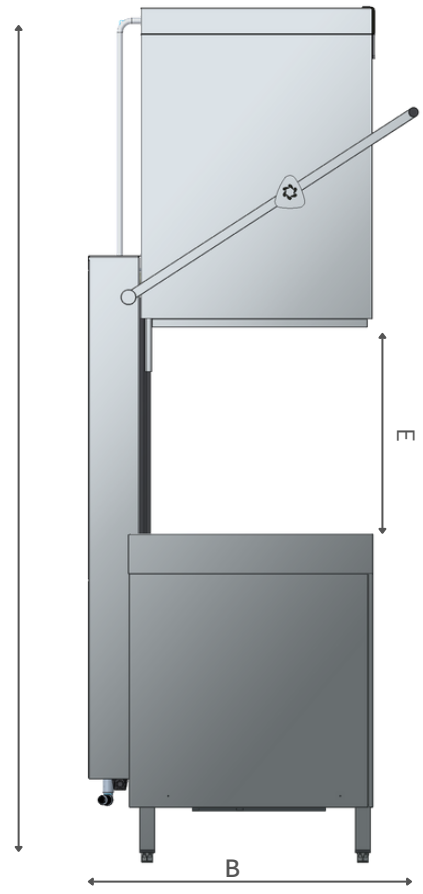
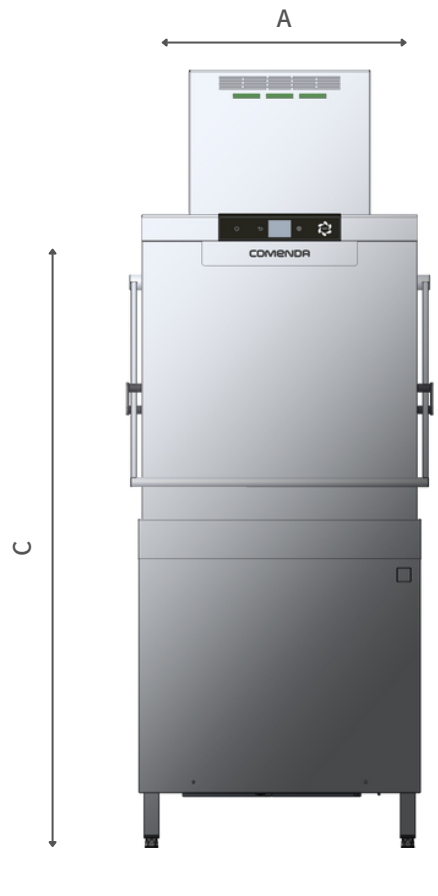
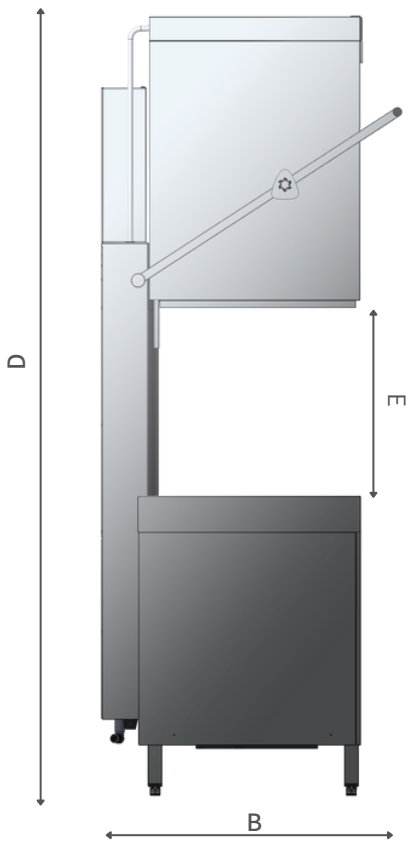
TECHNICAL DRAWINGS









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.

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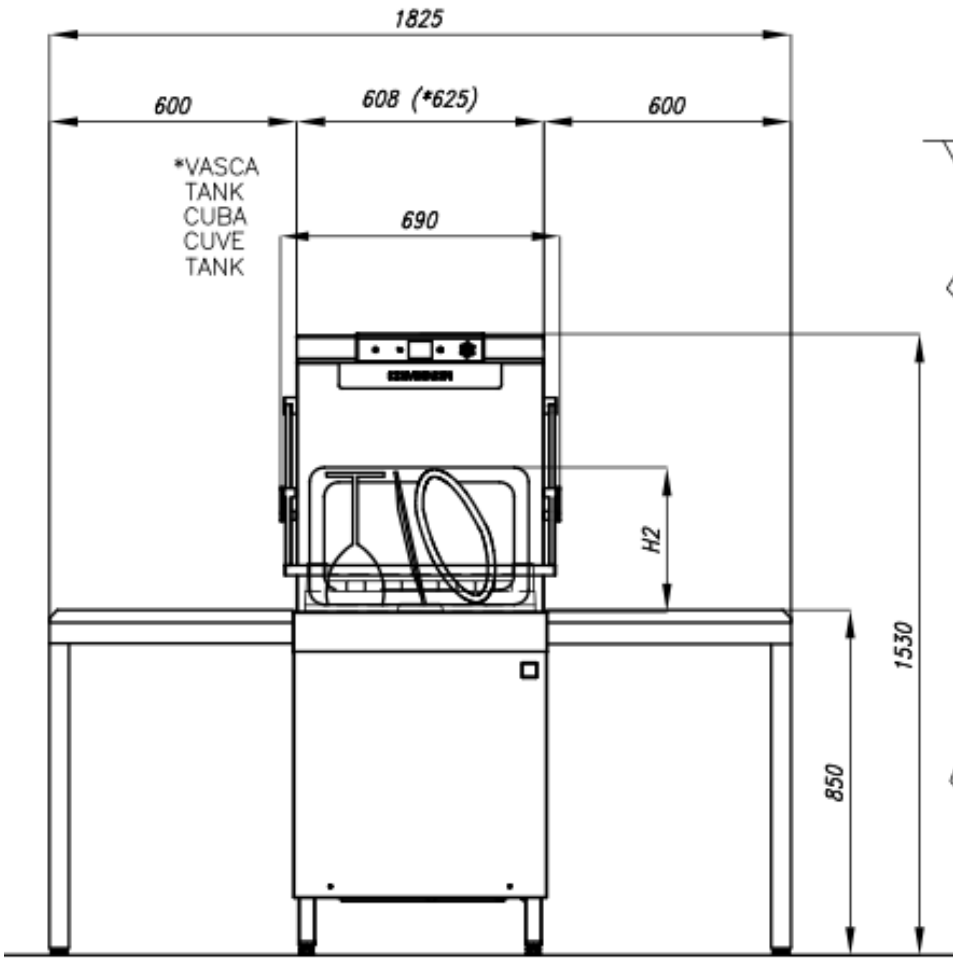
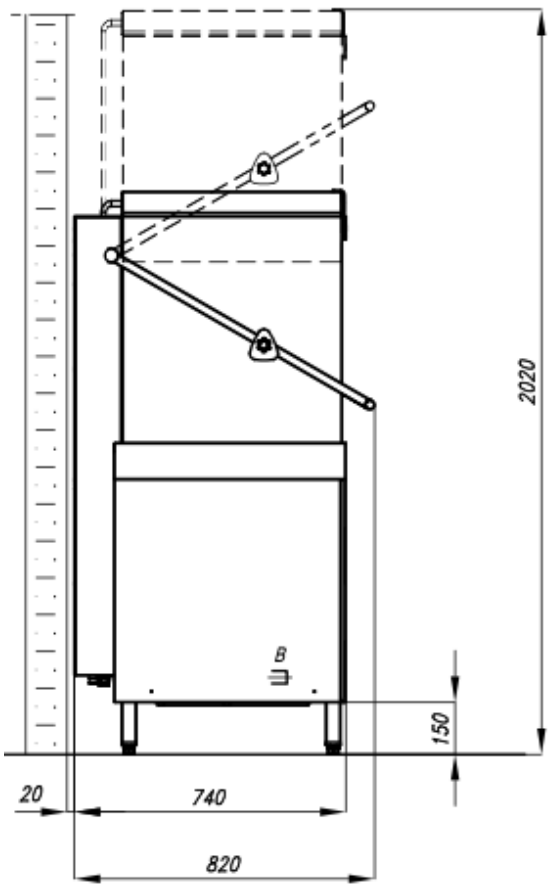
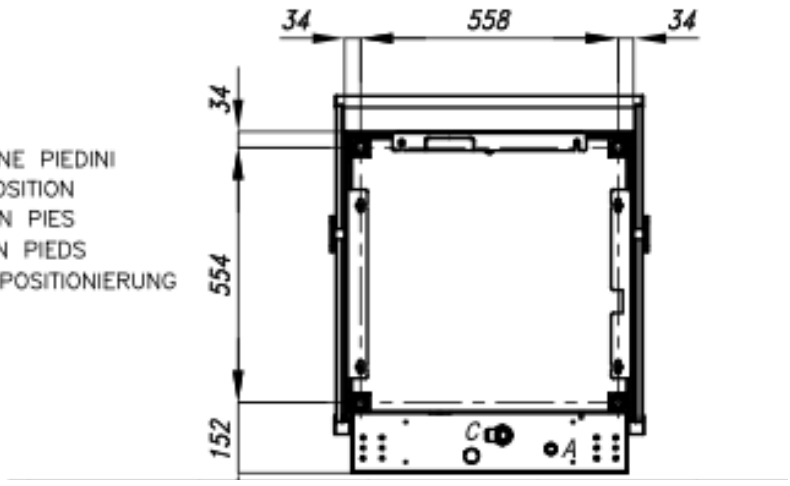
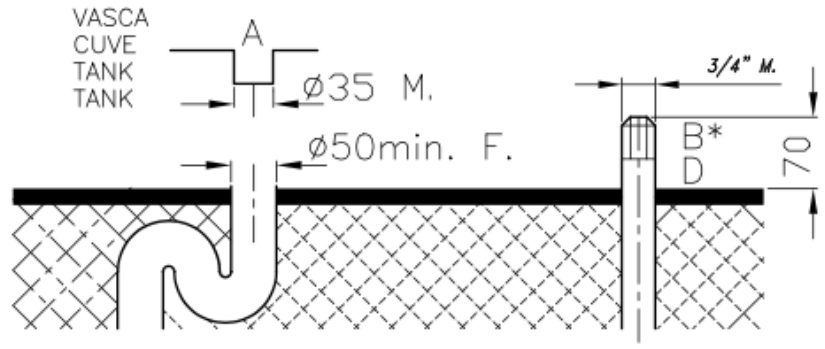






ALLACCIAMENTI – BRANCHEMENTS – CONNECTIONS – ANSCHLUSSE



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

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