INFINITY RANGE

YB35 RO

GLASSWASHER WITH BUILT IN REVERSE OSMOSIS UNIT.

DESCRIPTION

Multipower glasswasher - double skin execution - Built-in dosing units and drain pump. Wris®2+ - Wash and rinse integrated system - RCD: rinse control device as a standard and built-in reverse osmosis unit. 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

- Inclined glass rack 500 x 500 mm

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OPTIONAL

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

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TECHNICAL DATA

EXTERNAL SIZE	600x605x825 (AxBxC) mm
OVERALL SIZE	940 (D) mm
CLEARANCE	300 (E) mm
RACK SIZE	500x500 mm
ELECTRICAL SUPPLY	230V/50Hz; 230V/3/50Hz; 400V/3N/50Hz
WASH PROGRAM LENGHT	100/100/120/240/150 "
MAX OUTPUT - WARM 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	74.5 kg

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TECHNICAL DATA INTEGRATED REVERSE OSMOSIS UNIT

MEMBRANE	2
ACTIVE CARBON FILTER	1
FILTER LIFE	43.000 l
WATER TEMPERATURE	5/35°C
MINIMUM INLET FLOW RATE	300 l/h
FLOW RATE AT 25 °C	150 l/h
RECOVERY RATE	30/60%
REIEZIONE TYPICAL REJECTION	92/95%

INTEGRATED REVERSE OSMOSIS UNIT

- No more hand polishing means staff can focus on other priorities.
- With less manual handling there is a reduced incidence of breakage.
- Reverse osmosis improves the cleaning effectiveness of detergent.
- It also promotes faster drying times so your crockery, cutlery and glassware is ready for quicker turnarounds.
- By dramatically limiting limescale build up, reverse osmosis extends the lifespan of your machinery.

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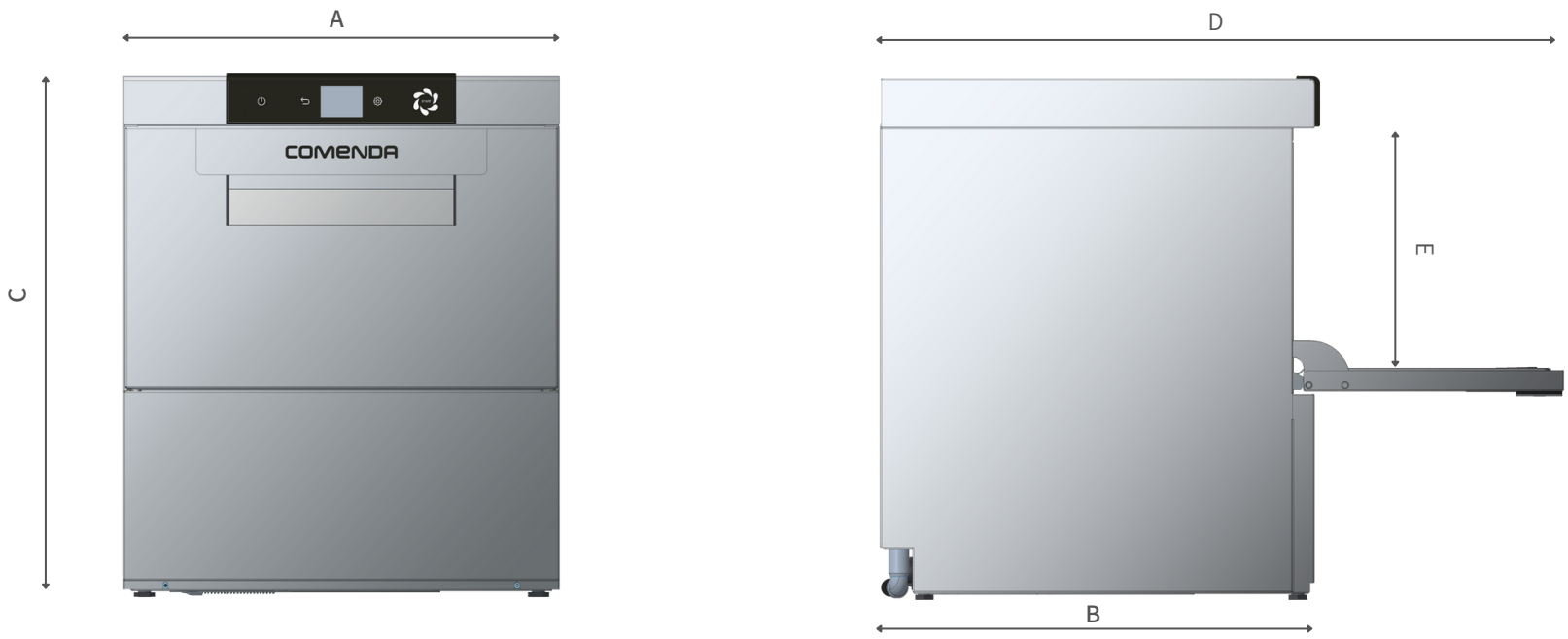
TECHNICAL DRAWINGS



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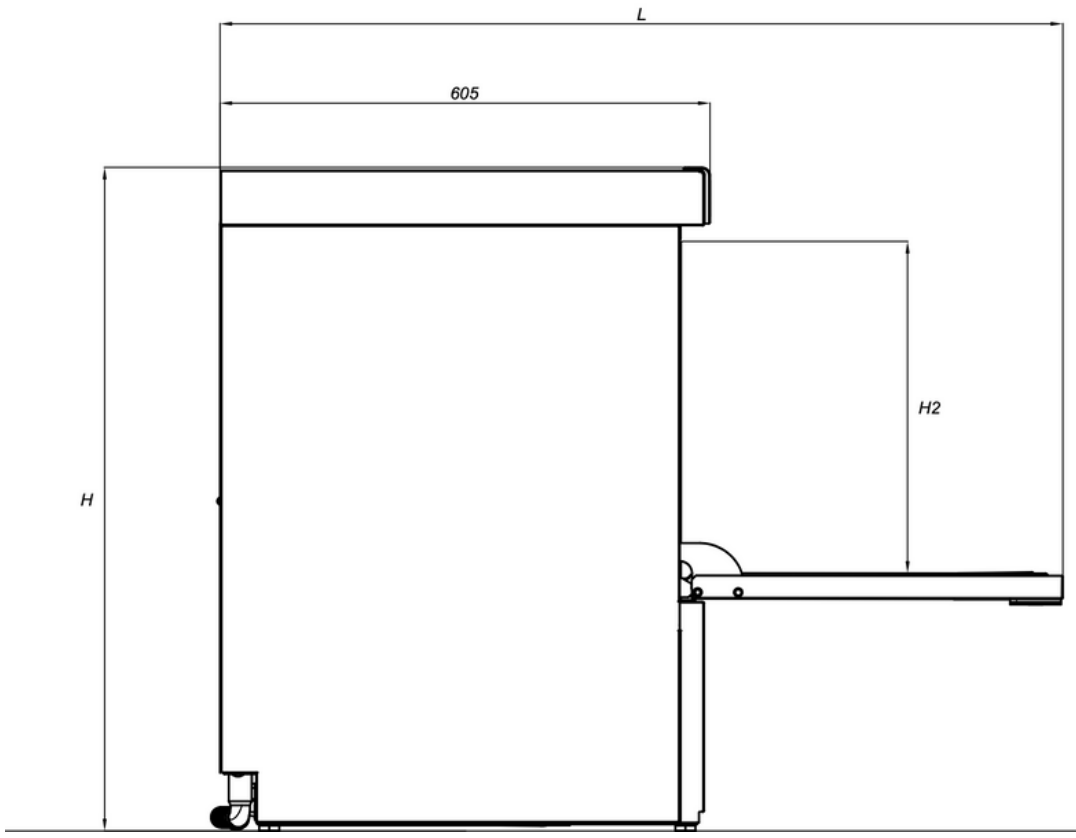

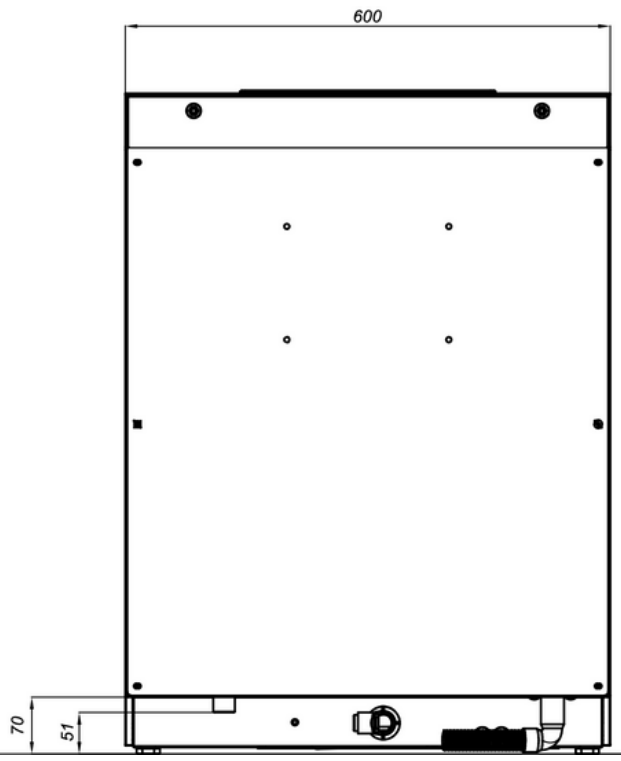

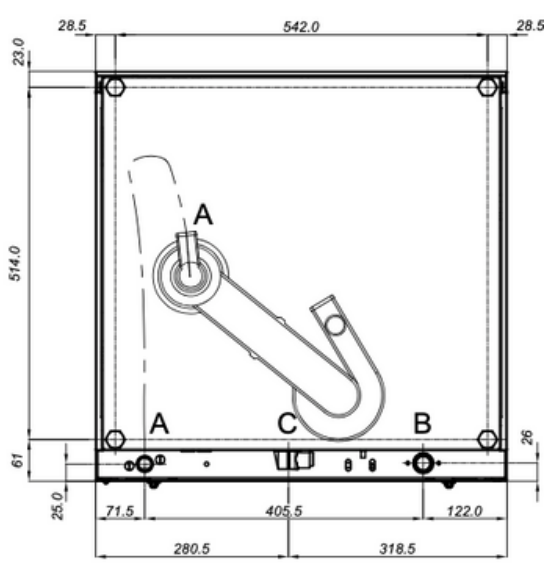

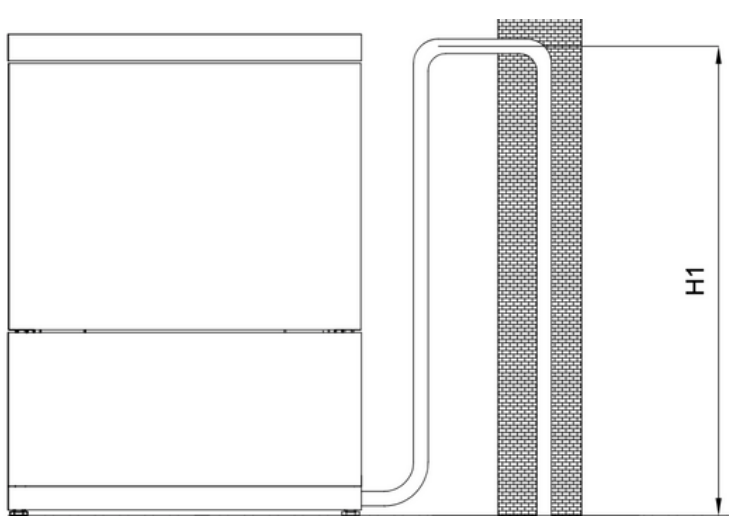

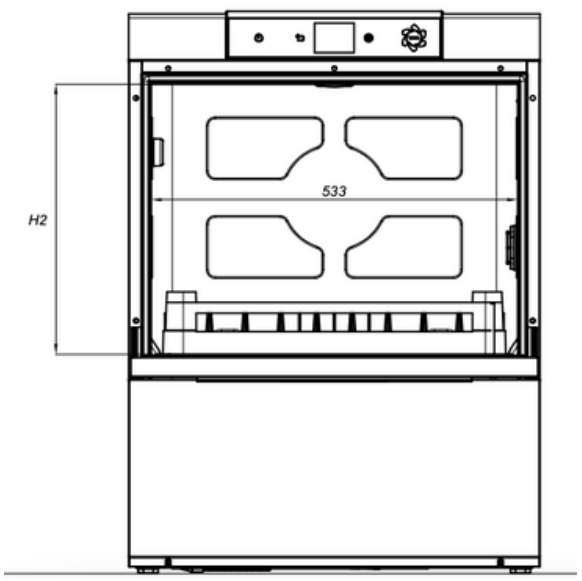

MODELLO / MODELE / MODEL / MODELL	L	H	H1	H2
YB35-R	940	720	550	300
YB35-RO	940	825	650	300
YF45-R	1040	820	650	400

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.