



ADVANCE RANGE CH110-BTS

TYPE	Pass-through dishwasher
LINE	ADVANCE RANGE
BASKET	500X500
SIZE	620x770x1470/1930h

The **ADVANCE line with Break Tank** guarantee maximum performance thanks to the Acquatech System installed as standard which, by means of an atmospheric boiler and a rinse pump, maintains **constant temperature and pressure and optimal water consumption**.

The dishwasher is also equipped with an **automatic softener** that offers the possibility of extremely effective limescale abatement. The softener is in fact completely autonomous and automatically adjusts its regeneration intervals according to the hardness of the incoming water; it is only up to you to fill the salt tank whenever the 'no salt' message appears on the display. Regeneration of the resins takes place during wash cycles, so no downtime is required.

The **CH110-BTS** pass-through dishwasher is the right solution for businesses faced with washing different types of dishes, proving capable of washing glasses, plates, medium-sized objects up to 500x500x390(h)mm and GN 1/1 trays in just 620 mm width, guaranteeing a maximum output of 60 baskets/hour (1080 dishes/hour).

The pass-through models are equipped with an easily removable basket support for easy cleaning and a rounded moulded tank with integral filters to ensure perfect drainage and absolute hygiene. The **'PUSH TO START'** cycle start system ensures less wastage by preventing empty washing.

The **ADVANCE panel** is the real trump card line thanks to its 4 washing cycles and an automatic drain cycle (with drain pump installed). On the control panel you can easily view the tank and boiler temperature, the messages of the **self-diagnosis system**, the **Scheduled Maintenance warning** and the **intelligent Start button**, which changes colour to always show the status of the dishwasher with great simplicity. The simple and extremely effective electronic board gives you the possibility to set and control the rinse and discharge times, the wash and rinse temperatures and the relevant Thermostops, which are essential to guarantee an excellent washing result. The body is made entirely of **AISI 304 steel** and is designed with all components at the front for **easy servicing by the technician**.

EN IEC 63136 COMPLIANT MODEL

View the [performance table](#)

DISHWASHERS FEATURES	ADVANCE RANGE CH110-BTS
Dimensions - (mm) L - P - H	620x770x1470/1930h
n° baskets/hour - (+55°C)	Max 60
Height glass max	390mm
Ø height plate max	415mm
Height pot max	390mm
LT bread basket	40 (H=390mm)
Trays	GN1/1
Tank heating element - Tank capacity	4,5kW - 37lt
Boiler heating element - Boiler capacity	5,4kW - 7,3lt
Washing pump	1,34kW / 1,8 Hp
Total power input / Current	6,74 kW / 16A
Standard input voltage	400V3N - 50Hz
Recommended inlet water temperature	+55°C
Water hardness	>15°F - 40°F
Water consumption per cycle (inlet suggested pressure 2 BAR)	2,4 l
Adjustable detergent and rinse-aid dispenser	STANDARD
Acquatech system rinse	STANDARD
Built-in water softener	STANDARD
STANDARD EQUIPMENT	
Basket for glasses dim.500x500x100mm	1
Basket for 18 dishes dim.500x500x100mm	1
8 division cutlery insert	1
Integral tank filter	STANDARD
Salt funnel	1
OPTIONAL	
UNIKO touch display with IKLOUD Wi-Fi control	-
Optional 230V/3+T	●
Drain pump kit 32W with Ecoclean	●
Boiler heating element 9kW	●
Stainless steel tank filter	●
Inclined basket for wine glasses dim.500x500x170mm	●
Basket for trays with 4 compartments dim.500x500x200mm	●
Inclined basket for wine glasses dim.500x500x170mm	●
"Energy Pro Green" System	●
● Optional Installabile, ▢ Optional not installable	

CH110-BTS

