



ADVANCE RANGE CH110-S

TYPE	Pass-through dishwasher
LINE	ADVANCE RANGE
BASKET	500x500
SIZE	620x770x1470/1930h

CH110-S is the pass-through dishwasher ideal for handling **heavy loads** in environments where water hardness may affect washing performance. The **integrated automatic water softener** manages regeneration cycles autonomously and activates during operation without interrupting productivity. With a maximum productivity of **60 racks/hour** (1080 plates/hour), it can wash **plates, glasses, utensils, bread baskets, and GN 1/1 trays** quickly and efficiently. The removable rack support and the pressed tank with a **rounded bottom and integral filters** simplify cleaning and improve drainage. The **PUSH TO START** system prevents accidental starts and reduces consumption, while ensuring greater operator safety. The **ADVANCE** control panel offers 4 wash cycles and one automatic drain cycle (with drain pump), with a display for monitoring temperatures, **self-diagnosis** messages, maintenance alerts, and machine status via the **SMART START** button, which changes color based on the operational phase. The electronic board manages time and temperature settings with **Thermostop** for consistently effective rinsing. The integrated **dual detergent and rinse aid dispenser** ensures optimal hygiene. Made of **AISI 304 stainless steel**, CH110-S offers robustness, reliability, and easy service access.

MODEL COMPLIANT WITH EN IEC 63136 :
 See the [performance chart](#).

DISHWASHERS FEATURES	ADVANCE RANGE CH110-S
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 / 1,8Hp
Total power input / Current	6,74kW / 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
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	●
Booster pump kit 0,5Hp	●
Drain pump kit 32W with Ecoclean	●
Boiler heating element 9kW	●
Reverse osmosis system	●
Basket for trays with 4 compartments dim.500x500x200mm	●
Inclined basket for wine glasses dim.500x500x170mm	●
"Energy Pro Green" System	●

● Optional Installabile, - Optional not installabile

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