



LAST GENERATION HOOD-TYPE DISHWASHERS

HT 12 ELECTRON PLUS H+
HT 12 ELECTRON PLUS HR H+



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- **New Led control panel:** The Plus version of the HT 12 ELECTRON has 2 additional standard Hygiene + cycles and gives you the possibility to modify the dosage of detergent and rinse-aid directly on the control panel

FEATURES

- Easy and intuitive LED electronic control panel
- Modification of the dosage of detergent and rinse-aid directly on the on the control panel
- Remote control panel available on request instead of the standard control panel
- Four customizable programs + 2 standard Hygiene + cycles
The two special Hygiene + (H+) programs comply with A0=30 according to the norm EN ISO 15883-1
- Double skin insulated hood
- Deep tank
- Double tank filters, with dirt collection system and pump filter (improved system for a better filtration of the wash water)
- Self-cleaning vertical pump
- Soft Start wash pump
- Peristaltic detergent and rinse-aid dispensers included
- Easy to access for maintenance
- Anti-drop roof panel
- Easily removable basket support
- Linear or corner layouts
- Self-cleaning cycle
- The Plus system grants a constant rinse temperature and pressure thanks to the standard rinse pump
- Predisposition for connection to an external device of reverse osmosis (on request)

PLUS SYSTEM

Innovative rinsing system with steady temperature and constant water pressure, regardless of external conditions. In the PLUS system, the water is drawn from the boiler with a rinse booster pump insuring correct pressure at the rinse jets and machine operation regardless of the water pressure and temperature. In this way, you have a granted proper rinse even with lower mains pressure and temperature.

AVAILABLE OPTIONS

- Lift: automatic two-step hood lift at the end of the cycle
- Automatic integrated water softener
- Special voltages
- Heat recovery steam condensing unit HR for cold water inlet
- Remote control panel available instead of the standard control panel
- Connectivity: remote control compliant with the HACCP norms

TECHNICAL SPECIFICATIONS

- Dimensions: 720 x 735 x 1445/1880 (open hood) mm
- Standard power Supply: 400V 3N 50Hz
- Rack dimension: 500 X 500
- Possibility to wash GN 1/1 (530 x 325 x 25H) mm



HT-12 ELECTRON PLUS (HT-12 ELECTRON PLUS LIFT

Approvato PRG

Emesso DOC

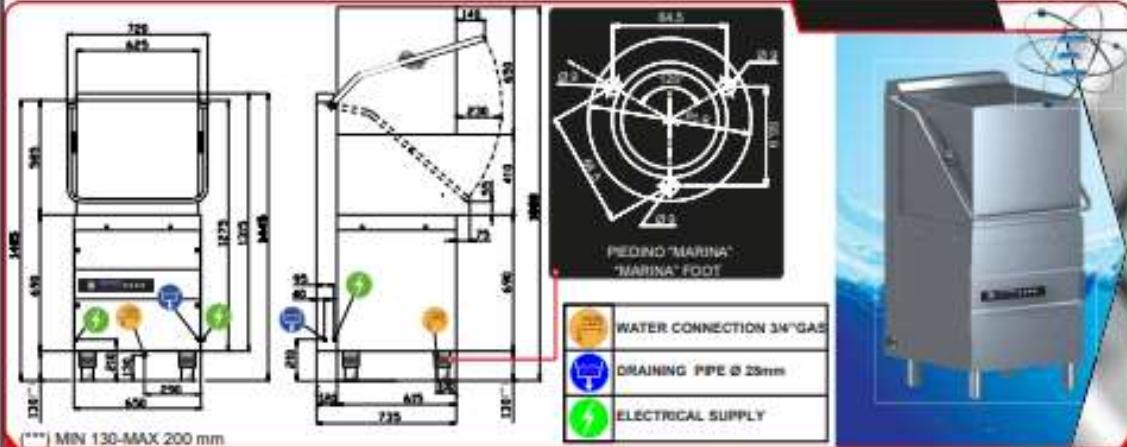
Famiglia

DW136P

Md.7.2.3.1

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Data: 01/01/2023



TECHNICAL DATA	
EXTERNAL DIMENSIONS	
width	720 mm
depth	735 mm
height	1445/1880 (capotata aperta) mm
WEIGHT (basic version)	115 kg
VOLTAGE	400V 3N 50Hz (380/400V 3 60Hz "Marina")
POWER REQUIRED	10490 W
WATER HARDNESS	2-8 °F
INLET WATER PRESSURE	200-400 kPa
CROCKERY DIMENSIONS	
plates diameter	410 mm
trays max. dimension	GASTRONORM 1/1 (530x325)
RACK DIMENSION	500x500 mm
RACK EQUIPMENT	2XC40 - 1XC44 - 2X15060
WASHING CYCLES (sec)	1 (50) 2 (90) 3 (120) 4 (180) 5 (180*) 6 (630*)
WATER SUPPLY 55°C	
racks/h(*) ⁽¹⁾	72 40 30 20 20 5
WATER SUPPLY 10°C	
racks/h(*) ⁽¹⁾	35 35 30 20 20 5
WATER CONSUMPTION / CYCLE (water pressure 200kPa)	2.6 L
BOILER CAPACITY	15 L
BOILER HEATING ELEMENT	9000 W
RINSING TEMPERATURE (SET)	85°C 90°C
TANK CAPACITY	42 L
TANK HEATING ELEMENT	2700 W
TANK TEMPERATURE (SET)	55°C
PUMPS POWER	1490 W (800 L/min***)
DRAIN PUMP (optional)	25 W (40 L/min***)
NOISE	66,4±0,7 dB(A)

(*) STANDARD TERMOSTOP (**) WITH 70°C IN TANK (***MAXIMUM FLOW RATE



HT-12 ELECTRON PLUS HR
(HT-12 ELECTRON PLUS HR LIFT

Approvato PRG

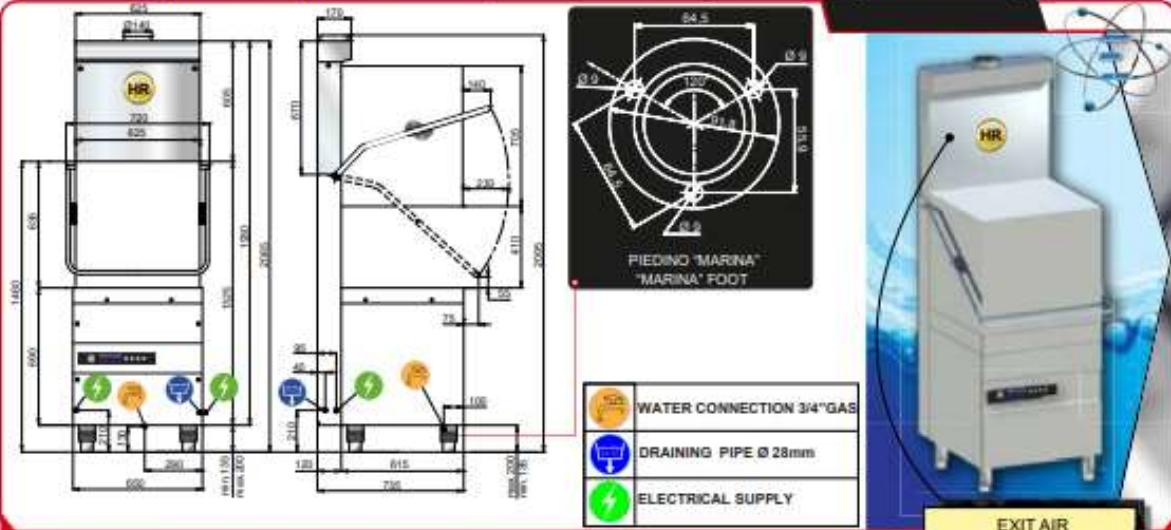
Emesso DOC

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Rev. 00

Data. 01/01/2023

**TECHNICAL DATA****EXTERNAL DIMENSIONS**

width	720 mm
depth	735 mm
height	2095 mm
WEIGHT(basic version)	145 kg
VOLTAGE	400V 3N 50Hz
POWER REQUIRED	10490 W
WATER HARDNESS	< 8 °f
WATER CONDUCTIVITY	> 200 $\mu\text{S}\text{cm}^{-1}$
INLET WATER PRESSURE	200-400 kPa

CROCKERY DIMENSIONS

plates diameter	410 mm
trays max. dimension	GASTRONORM 1/1 (530x325)
RACK DIMENSION	500x500 mm
RACK EQUIPMENT	2XC40 - 1XC44 - 2X15060
WASHING CYCLES (sec)	1 (50) 2 (90) 3 (120) 4 (180) 5 (180 ^{**}) 6 (630 ^{**})
WATER SUPPLY 10°C	
racks/h(*)^(*)	55 40 30 20 20 5
WATER CONSUMPTION / CYCLE	2,6 L
BOILER CAPACITY	15 L
BOILER HEATING ELEMENT	9000 W
RINSING TEMPERATURE (SET)	85°C 90°C
TANK CAPACITY	42 L
TANK HEATING ELEMENT	2700 W
TANK TEMPERATURE (SET)	55°C
PUMPS POWER washing / rinsing	1490 (800 L/min ^{***})/250 W
DRAIN PUMP (optional)	25 W (40 L/min ^{***})
NOISE	66.4±0.7 dB(A)

EXIT AIR
TEMPERATURE :
25°C

HUMIDITY:
60%

AIR FLOW RATE:
105 m³/h

HEAT RECOVERY PER
HOUR:
6 kWh
(VALUES CALCULATED
ON THE BASIS OF THE
SHORTEST CYCLE)

(*) STANDARD THERMOSTOP (**) WITH 70°C IN TANK (***) MAXIMUM FLOW RATE