HT 11 ECO T

SINGLE SKIN HOOD-TYPE DISHWASHERS

Range: HT 11

The DIHR hood-type dishwashers offer a wide range of models, from the ones that can be equipped with the most advanced options, to the most innovative types, designed with avant-garde electronics and with all options included.
Our products have evolved together with our experience and our customers' hints and insights. Therefore, we are able to produce tailor-made models that fulfil our final customers' criteria of functionality, reliability and versatility.
Our aim is to reduce consumptions in terms of energy, water and chemical products, therefore granting the final user global savings, but also less pollution and waste of natural resources.

FEATURES

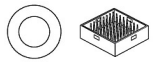
- Single skin hood
- Hood operating start/stop functions
- Electronic LED panel with temperature display and main information of the wash program
- Linear or corner layouts
- Surface filters in composite materials
- Easily removable basket support
- Innovative system of grouped wash and rinse arms made of composite material
- Tank deep-drawn bottom
- Pump filter
- Soft Start wash pump that offers additional protection for the most delicate objects
- 4 wash cycles
- Self-cleaning cycle
- Rinse aid dispenser

OPTIONS

- Special voltages
- Additional boiler power for cold water supply
- Drain pump
- Built-in peristaltic detergent dispenser
- Peristaltic rinse aid dispenser
- Break Tank
- WRAS Break Tank
- DVGW Break Tank
- Booster pump
- Special basket to wash GN 1/1 (max depth 25 mm)
- Built-in water softener with automatic regeneration

Option compatibility to be confirmed by the manufacturer after verification

CAPACITY

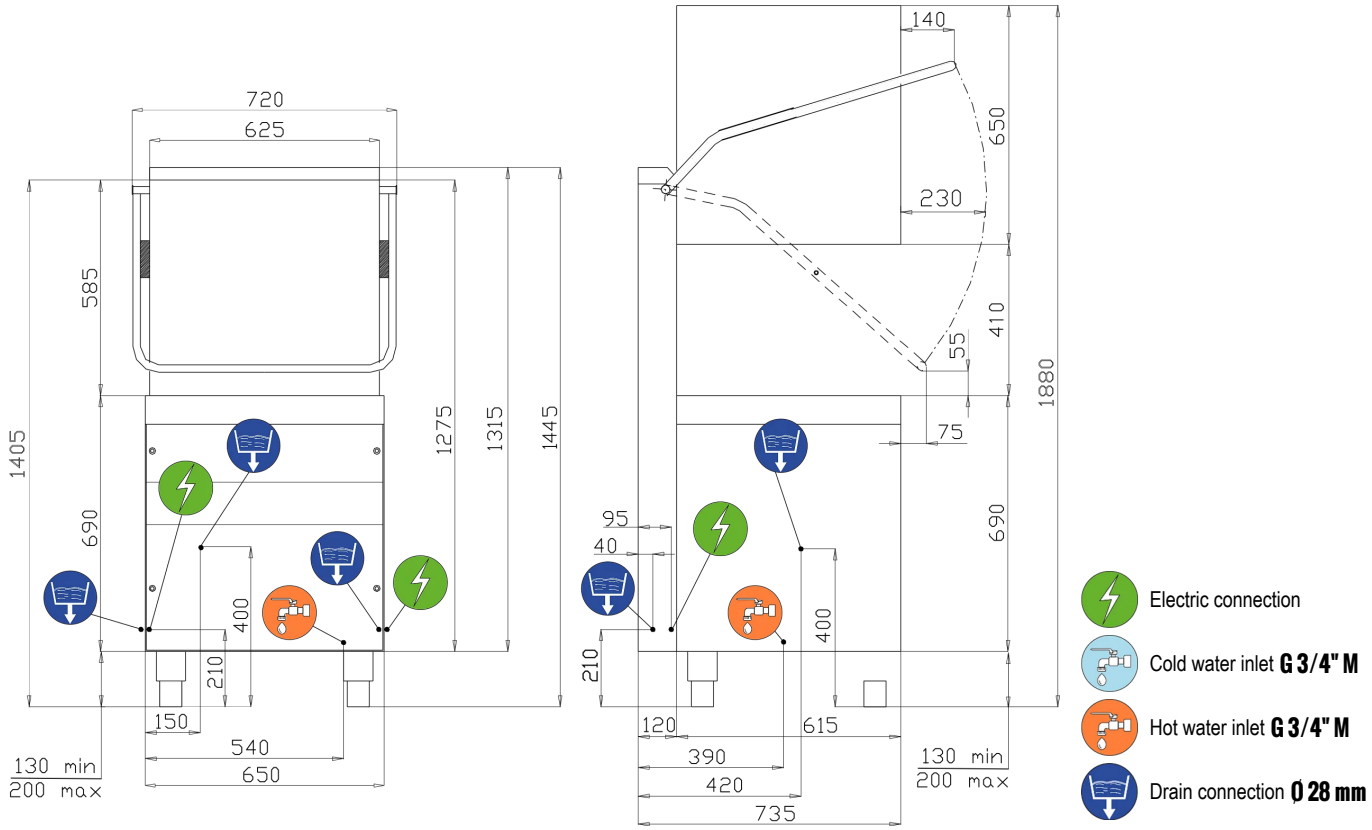


Ø 410 500x500

RACK EQUIPMENT
- 2 X C40
- 1 X C44
- 2 X 15060

HT 11 ECO T

SINGLE SKIN HOOD-TYPE DISHWASHERS



TECHNICAL FEATURES		
EXTERNAL DIMENSIONS		
Width	mm	720
Depth	mm	735
Height (screwed foot)	mm	1445 / 1880 (open hood)
Weight (standard version)	kg	100
TECHNICAL DATA		
Basket dimensions	mm	500x500
Maximum dish diameter	mm	410
Maximum level of water discharge	mm	170
Water inlet temperature	°C	55
Maximum inlet water hardness	°f	8
Inlet water pressure	kPa	200 - 400
Tank capacity	l	30
Tank heating element	kW	2.7
Boiler capacity	l	10
Boiler heating element	kW	6
Wash pump power	kW	0.9
Wash pump flow rate	l/min	500
Sound pressure level	dB(A)	70

LOADING CAPACITY		
GN 1/1 loading capacity		6 x (530x325x25) (with special basket to order)

POWER SUPPLY DATA		
Supply voltage		380-415 V 3N 50 Hz
Total installed power	kW	6.9

CYCLES

Cycle number		1	2	3	4
Cycle length	s	50	80	120	80
Cycle productivity (racks/h) - 55°C inlet water		72	45	30	20
Cycle productivity (racks/h) - 10°C inlet water		22	22	22	20
Cycle water consumption	l	2.8	2.8	2.8	2.8
Rinsing temperature setting	°C	85	85	85	85
Washing temperature setting	°C	55	55	55	55

Standard Thermostop. In case of cold water supply and/or continuous washing, the rinse-water heating process might take more time than usual, until the proper rinse temperature is reached. For this reason, the wash-cycle total timing might result longer than set.

ACCORDING TO THE LAW, WE RESERVE OWNERSHIP OF THIS DESIGN OR MODEL WITH A PROHIBITION ON REPRODUCING IT OR MAKING IT KNOWN TO THIRD PARTIES OR COMPETITIVE COMPANIES WITHOUT OUR WRITTEN CONSENT