



GENERAL FEATURES

- Rack size **50x50 cm**
- Gross weight: 270 Kg
- Basket/hour: 160 – 140 – 93
- Bottom wash/rinse arm in stainless steel
- Wash pump: 2,35 kW
- Boiler capacity: 2x9 lt.
- Tank capacity: 105 lt.
- Boiler heating element: 15 kW
- Tank heating element: 12 kW
- Water quantity: 240 lt/h
- Low voltage electromechanical controls (24VAC)
- Adjustable thermostats tank/boiler
- Useful washing height: 470 mm
- Magnetic door microswitch
- Door stop safety system
- Automatic water filling
- Hot rinse
- Autostart lever each work phase
- Pressure reducer and pressure gauge
- Self cleaning vertical pump
- Anti back-flow valve
- Travel direction from right to left (EDX) or from left to right (ESX)

WATER FILTRATION

- S/S wash tank scrap screen, and wash tank scrap basket
- S/S wash pump filter, easily removable

BODY

- Body in AISI 304-series stainless steel
- Double skinned body
- Performed wash tank inox AISI 316
- Preformed tank in s/s AISI 316
- Removable s/s upper and lower wash/rinse arms for easy cleaning
- Boiler in AISI 316 s/s

EQUIPMENT

- 2 plate baskets 500x500 mm, (12/18 plates)
- 1 glass basket 500x500 mm
- 1 cutlery basket with 8 partitions
- 1 inlet hose (L=1,5 mt, 3/4" G)
- 1 drain hose (L= 2 mt, Int.Ø mm 29)

OPTIONALS

- Heat recovery (HR)
- Dreyer (DR)
- Dosing system
- Booster pump
- Corner drying tunnel
- Special voltage
- Heat and sound insulation

ACCESSORIES

- Entry/exit tables in stainless steel
- Pre-wash tables in stainless steel
- Special baskets

INSTALLATION

- Lever the machine acting on the adjustable feet.

ELECTRIC CONNECTION

- The mains voltage must be the one indicated on the serial no. label.
- The machine must be connected to a suitable earthing system.
- Connect the power plug to a suitable omnipolar wall switch.

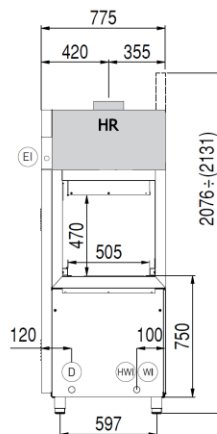
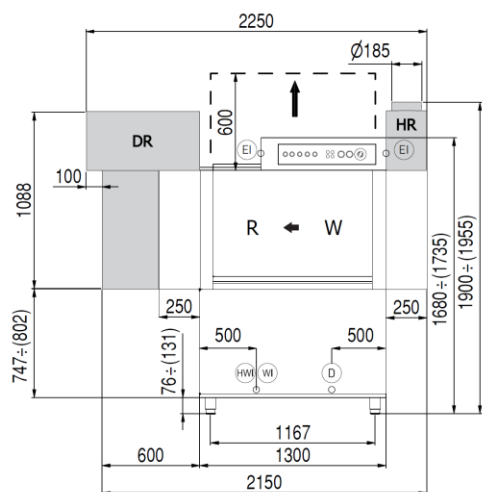
WATER CONNECTION

- Connect a water softener in case of hard water.
- The water pressure must be 0.2MPa (2 bar) min.
- The water temperature must be between 10° and 50°C





TECHNICAL SPECIFICATIONS (BASIC MACHINE)

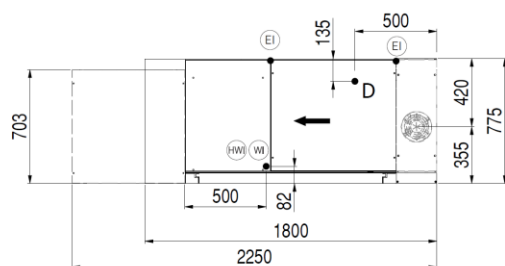
- Power supply: **380-415 V3N ~50 Hz (60 Hz optional)**
- Total power: **29,60 kW**
- Fuse rating: **43 A**
- Power cord supply size: **5x25 mmq**






AR 2500



LEGENDA - LEGEND - LEGENDE - LEYENDA

-  Entrata acqua calda max 55°C
Hot water inlet max 55°C
Entrée eau chaude max 55°C
Entrada agua caliente max 55°C
-  Entrata acqua fredda min 5°C
Cold water inlet min 5°C
Entrée eau froide min 5°C
Entrada agua fría min 5°C
-  Cavo di alimentazione
Power cord supply
Cable d'alimentation
Cable de alimentacion
-  Tubo di scarico
Drain pipe
Tube de dechargement
Tube de desague



| | |
|---|---|
|  | Min 10°C-MAX 50°C |
|  | Min 10°C-MAX 25°C with ENERGY RECOVERY |
|  | 200÷500kPa(2÷5 Bar) |
|  | 100÷500kPa(1÷5 Bar) with ATMOSPHERIC BOILER |
|  | HARDNESS 5÷20°f-2.8÷11°d |