



GENERAL FEATURES

- Rack size **50x50 cm**
- Gross weight: 416 Kg
- Basket/hour: 250 – 220 – 145
- Bottom wash/rinse arm in stainless steel
- Pre-washing pump: 1 kW
- Pre-washing tank capacity: 65 lt.
- Wash pump: 2,35 kW
- Boiler capacity: 2x9 lt.
- Tank capacity: 105 lt.
- Boiler heating element: 18 kW
- Tank heating element: 12 kW
- Pre-rinse pump: 250 W
- Pre-rinse tank capacity: 11 lt.
- Water quantity: 325 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

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
- Vasca stampata con angoli arrotondati in acciaio 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)
- 3 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.

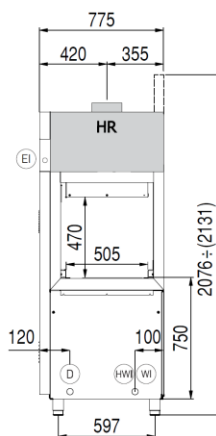
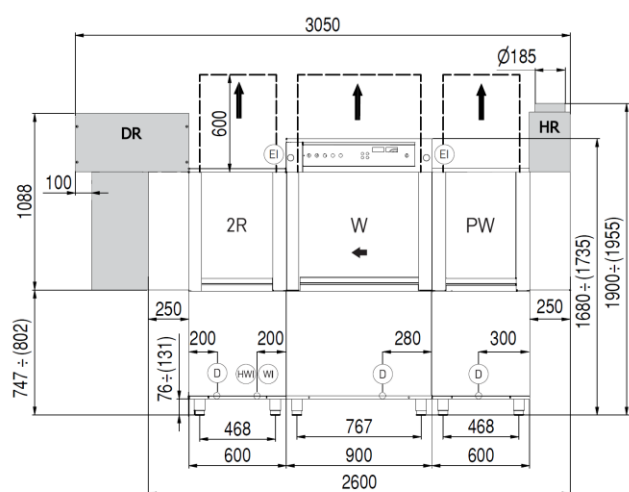
WATER CONNECTION

- 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)

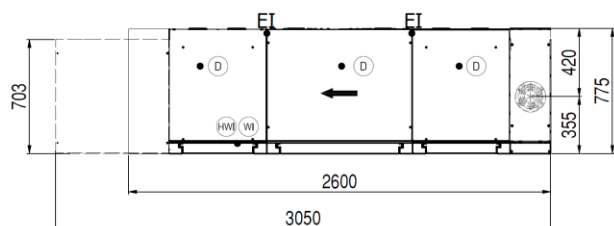
- Power supply: **380-415 V3N ~50 Hz (60 Hz optional)**
- Total power: **33,85 kW**
- Fuse rating: **49 A**
- Power cord supply size: **5x25 mmq**






ARR 3500



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 fria 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 desagüe



	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