



#### GENERAL FEATURES

- Rack size 40x40 cm
- Gross weight: 55 Kg
- Wash cycles/racks per hour: 90"-120"-180"-9'/40-30-20-7
- Stainless-steel wash/rinse arms
- Wash pump: 330 W
- Boiler capacity: 4 liters
- Tank capacity: 12 liters
- Boiler heating element: 5,4 kW
- Tank heating element: 2,4 kW
- Water consumption per cycle: 2 liters
- Electronic controls with LCD display
- Useful washing height: 290 mm
- Magnetic door microswitch
- Automatic water filling
- Double electric detergent and rinse-aid dispenser
- Hot rinse
- Thermostop function
- PRS system (Atmospheric boiler+break tank)
- SD System (Smart drain without overflow pipe)
- Drain pump
- Green function for energy saving
- Automatic end-of-day self-cleaning of wash tank
- Washing pump with "soft-start"

#### FILTRATION

- Plastic wash pump filter, easily removable
- Stainless-steel surface filters

#### BODY

- AISI 304 stainless steel body
- Double skinned body
- Preformed wash tank
- Preformed rack guides
- Door handle in s/s
- Wash/rinse arms in s/s, easily removable
- Boiler in s/s AISI 316

#### EQUIPMENT

- 2 glass racks 40x40 cm
- 1 cutlery small basket
- 1 insert for saucers
- 1 inlet hose (2 mt length)
- 1 drain hose (2,5 mt length)

#### OPTIONS

- Hot water filling (max 85°C)
- HD version (tot. p. 8,13 kW in 380.415V 3N~)
- 60Hz version
- Kit high feet

#### ACCESSORIES FOR THE WATER TREATMENT

- Built-in water softener ("S" version) max 35 °f-22 °d
- External water softener max 90 °f-50°d

#### ACCESSORIES

- Special racks
- S/S stand

#### INSTALLATION

- Use the screws of the feet and a spirit level to ensure that the machine is levelled

#### MAIN POWER SUPPLY

- The voltage of main power supply must be compatible with the rated voltage
- The machine must be connected to a suitable earth (ground) system
- Connect the machine power socket to the multi-pole wall switch provided

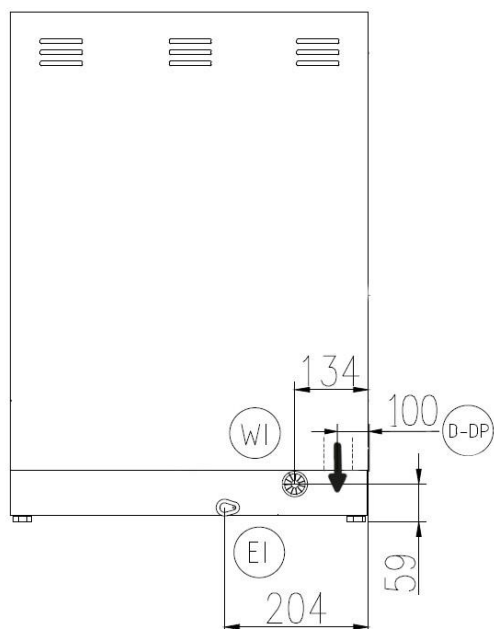
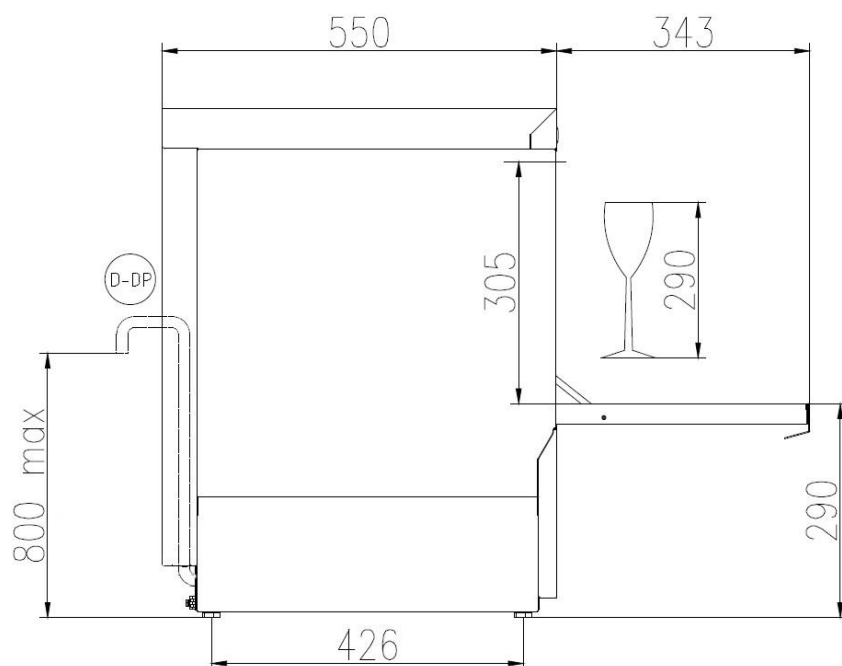
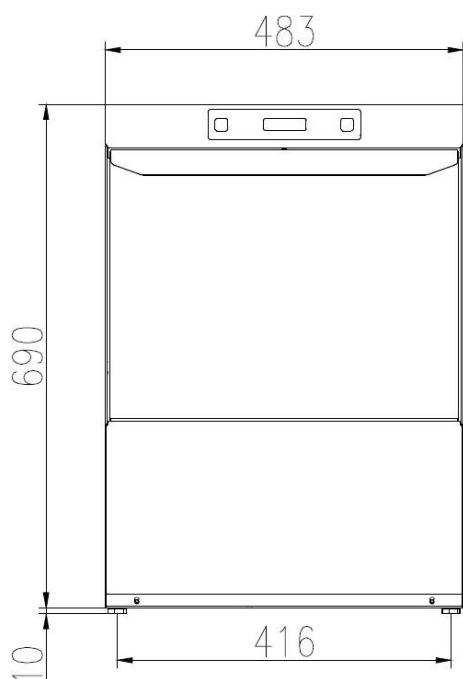
#### WATER SUPPLY CONNECTION

- A water softener must be installed if the water is hard
- The water pressure must be between 0.1MPa (1 bar) and 0.5MPa (5 bar)
- The temperature of the water supply must be between 10°C to 50°C (max 25°C with water softener)

#### TECHNICAL SPECIFICATIONS

- Electrical supply: **380-415V 3N / 220-240V3 / 220-240V~50Hz**
- Total power: **5,73 kW**
- Absorbed current: **12A / 12A / 12A (14 A in HD)**
- Power cord supply size: **5 x 2,5 mm<sup>2</sup> / 3 x 4 mm<sup>2</sup>**

## AS 40.30<sup>E</sup> PRS SD



- (EI) CAVO DI ALIMENTAZIONE  
POWER CORD SUPPLY  
CABLE D'ALIMENTATION  
CABLE DE ALIMENTACION
- (WI) CANNA DI CARICO G 3/4 L=2000 mm  
G 3/4 INLET HOSE L=2000 mm  
TUYAU D'ALIMENTATION G 3/4" L=2000 mm  
TUBO DE ALIMENTACION G 3/4" L=2000 mm
- (D) TUBO DI SCARICO Ø 29 mm L=2500 mm  
DRAIN HOSE Ø 29 mm L=2500 mm  
TUYAU DE VIDANGE Ø 29 mm L=2500 mm  
TUBO DE DESAGUE Ø 29 mm L=2500 mm
- (D-DP) TUBO DI SCARICO Ø 29 mm L=2500 mm (CON POMPA SCARICO)  
DRAIN HOSE Ø 29 mm L=2500 mm (WITH DRAIN PUMP)  
TUYAU DE VIDANGE Ø 29 mm L=2500 mm (AVEC POMPE DE VIDANGE)  
TUBO DE DESAGUE Ø 29 mm L=2500 mm (CON POMPA 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