



# TECHNICAL DATA SHEET Mod. AS 60.40<sup>E</sup> H PRS SD

# GENERAL FEATURES

- Rack size 60x50 cm
- Gross weight: 107 Kg
- Wash cycles/racks per hour: 90"-120"-180"-9'/40-30-20-7
- Stainless-steel wash/rinse arms
- Wash pump: 680 W
- Boiler capacity: 5,5 liters
- Tank capacity: 22 liters
- Boiler heating element: 6 kW
- Tank heating element: 2,4 kW
- Water consumption per cycle: 2 liters
- Electronic controls with LCD display
- Useful washing height: 380 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

## **FILTRATION**

- · Plastic wash pump filter, easily removable
- Surface filters inx

## 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**

- 1 plate rack 60x50 cm
- 1 glass rack 60x50 cm
- 1 cutlery small basket
- 1 inlet hose (2 mt length)
- 1 drain hose (2,5 mt length)

#### **OPTIONS**

- Hot water filling (max 85°C)
- HD version (Tot. P. 9,08 kW in 380-415V 3N~50Hz)
- 60Hz version

#### 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

#### 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 multipole 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 (1bar) and 0.5MPa (5 bar)
- The temperature of the water supply must be between 10°C to 50°C (max 25°C with water hardness)

#### **TECHNICAL SPECIFICATIONS**

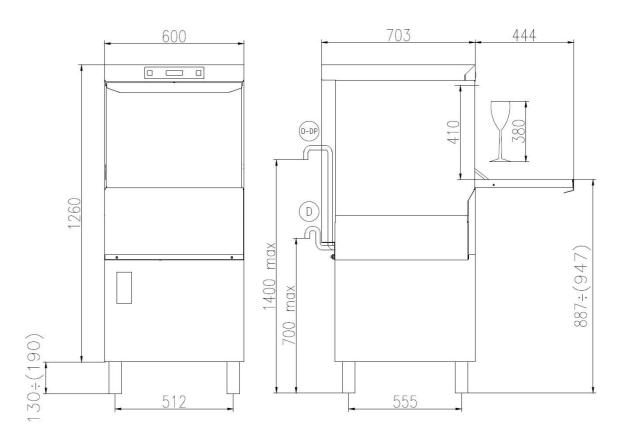
Electrical supply: 380-415V 3N / 220-240V3 /

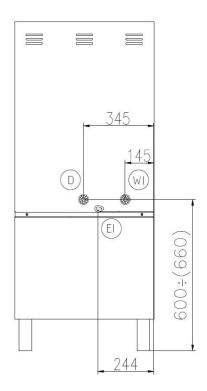
220-240V ~ 50Hz

- Total power: 6,68 kW (9,08 kW in HD)
- Absorbed current: 12 A / 18 A / 30 A (22 A in HD)
- Power cord supply size: 5 x 2,5 mm<sup>2</sup>/3 x 4 mm<sup>2</sup>



## AS 60.40<sup>E</sup> H PRS SD





- CAVO DI ALIMENTAZIONE
  POWER CORD SUPPLY
  CABLE D'ALIMENTATION
  CABLE DE ALIMENTACION
- 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
- TUBO DI SCARICO Ø 29 mm L=2500 mm
  DRAIN HOSE Ø 29 mm L=2500 mm
  TUYAU DE VIDANCE 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 VIDANCE 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 25°C with ENERGY RECOVERY
	200÷500kPa(2÷5 Bar)
F	100÷500kPa(1÷5 Bar) with ATMOSPHERIC BOILER