



## TECHNICAL DATA SHEET

### Mod. E COMPLETE LIGHT ES DP

#### GENERAL FEATURES

- Rack dimensions: **50x60 cm**
- Total weight: 198 Kg
- Wash cycles/racks per hour: 60"-120"-180"-9'/60-30-20-7
- "START&STOP" of washing cycle by closing the hood
- Stainless-steel wash/rinse arms
- Wash pump: 1,3 kW
- Boiler capacity: 11 liters
- Tank capacity: 40 liters
- Boiler heating element: 9 kW
- Tank heating element: 4,5 kW
- Water quantity per cycle: 2,5 liters
- Electronic controls with LCD display
- Useful washing height: 415 mm
- Magnetic hood microswitch
- Drain pump
- Double electric detergent and rinse-aid dispenser
- Hot rinse
- Thermostop function
- Vertical self-cleaning washing pump
- PRS System (Atmospheric Boiler+break tank+rinse pump)
- ES System (Energy Saving System)
- Self-cleaning cycle at the end of the day

#### WATER FILTRATION

- Pre-filtering of the tank water by means of stainless-steel filter equipped with collection basket
- Plastic pump filter, easily removable

#### BODY

- AISI 304 stainless-steel body
- Double skinned insulated hood
- Preformed wash tank with rounded corners
- Hood opening system with springs
- Upper and lower wash/rinse arms easily removable
- Boiler in stainless-steel AISI 316

#### EQUIPMENT

- 2 plate racks 50x60 cm
- 1 glass rack 50x60 cm
- 2 cutlery baskets
- 1 inlet hose (length 2 mt)
- 1 drain hose (length 2 mt)

#### OPTIONS

- HD version (Tot. P. 14,8 kW, in 380-415V 3N~)
- 60Hz version
- Kit remote control system

#### ACCESSORIES FOR WATER TREATMENT

- Built-in water softener ("S" version)
- External water softener

#### ACCESSORIES

- Entry / exit tables in stainless-steel
- Pre-wash tables in stainless-steel
- 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 multi-pole wall switch provided

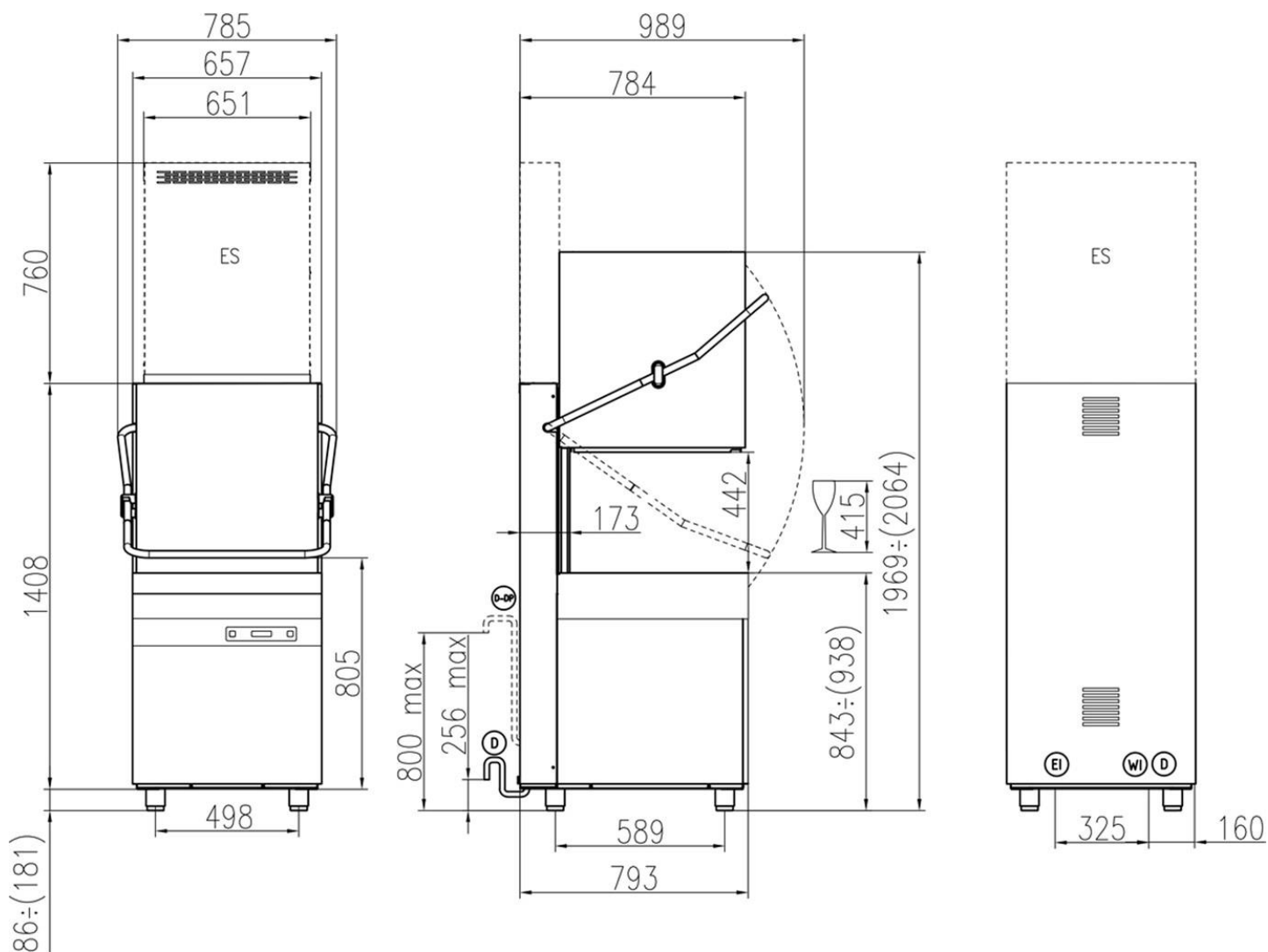
#### WATER SUPPLY CONNECTION

- 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 25°C

#### TECHNICAL SPECIFICATIONS

- Electrical supply: **380-415V 3N / 220-240V3 ~ 50Hz**
- Total power: **10,3 kW (14,8 kW in HD)**
- Absorbed current: **15 A / 26 A (22 A in HD)**
- Power cord supply size: **5 x 4 mm<sup>2</sup>**

## E COMPLETE 3500 LIGHT ES DP



- 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 40 mm L=2000 mm  
DRAIN HOSE Ø 40 mm L=2000 mm  
TUYAU DE VIDANGE Ø 40 mm L=2000 mm  
TUBO DE DESAGUE Ø 40 mm L=2000 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