



GENERAL FEATURES

- Rack size **56.5x69 cm**
- Net weight: 145 Kg
- Wash cycles/racks per hour: 2'-3'-6'-9' / 30-20-10-7
- Stainless-steel wash/rinse arms easily removable
- Wash pump: 1,3 kW
- Boiler capacity: 11 lt
- Tank capacity: 50 lt
- Boiler heating element: 6 kW
- Tank heating element: 2,8 kW
- Water quantity per cycle: 3 lt
- Useful washing height: 650 mm
- Electronic management with 6-character LED display showing boiler and tank temperatures, multicoloured start button and self-diagnostic system
- PRS System: built-in atmospheric boiler, independent from the water supply pressure, with rinse pump to guarantee constant rinse temperature and pressure throughout the entire rinse phase
- High efficiency air gap (A class)
- Electric rinse aid dispenser
- Thermostop function (hot rinse)
- Green function for energy saving
- Automatic end of day self-cleaning cycle
- Vertical self-cleaning washing pump

FILTRATION

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

BODY

- AISI 304 stainless-steel structure
- Single skinned body
- Preformed wash tank with rounded corners to avoid grime build-up
- Double skinned door
- Door handle in s/s
- Boiler in stainless-steel AISI 316

TECHNICAL DATA SHEET

Mod. UK 55/65 ESI PRS

EQUIPMENT

- 1 stainless-steel rack 56.5x69 cm with wheels
- 1 inlet hose (2 mt length)
- 1 drain hose (2 mt length)

OPTIONS

- HD version (10,1 kW in 380-415V 3N~)
- Drain pump (DP)
- Electric detergent dispenser (DD)
- 60Hz version

ACCESSORIES FOR WATER TREATMENT

- External water softener

ACCESSORIES

- Stainless-steel special tray holders

WATER SUPPLY CONNECTION

- **Water supply hardness:**
Water hardness between 0 and 14°f (0 ÷ 8°d)
Above 14°f (8°d) suggested water softener
- **Water supply dynamic pressure:**
Standard between 1 and 5 BAR
- **Water supply temperature:**
Standard between 10 and 60°C

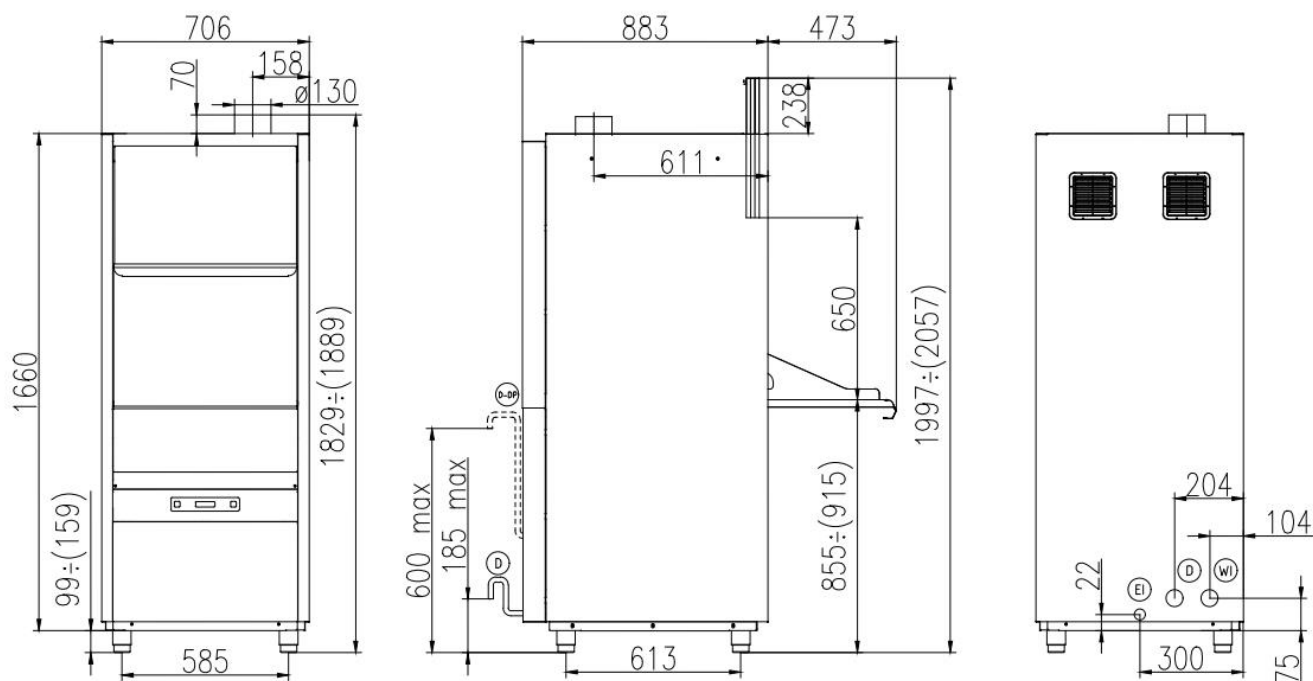
MAIN POWER SUPPLY

- 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

TECHNICAL SPECIFICATIONS

- Electrical supply: **380-415V 3N / 220-240V3 ~ 50Hz**
- Total power: **7,3 kW (10,1 kW in HD)**
- Absorbed current: **11 A / 19 A (23 A in HD)**
- Power cord supply size: **5 x 4 mm²**

UK 55/65 ESI PRS



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 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



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 60°C
	Min 10°C-MAX 25°C with energy recovery and water softener
	200÷500kPa(2÷5 Bar)
	100÷500kPa(1÷5 Bar) with atmospheric boiler
	HARDNESS 5÷14°f-2.8÷8°d