# **ARISIARCO**

# TECHNICAL DATA SHEET Mod. AH 800



# **GENERAL DETAILS**

- Rack dimensions: 50x50 cm •
- Total weight : 123 Kg
- . Washing cycles / racks/hour : 60"-120"/ 60-30
- Possibility of automatic start of washing cycle by • closing the hood
- Upper and lower rotating wash/rinse arms with • stainless steel tube
- Wash pump: 750 W •
- Boiler capacity: 8 It
- Tank capacity: 30 lt •
- Boiler heating elements: 6,0 kW •
- Tank heating elements: 2,8 kW •
- Water quantity per cycle: 2.5 lt •
- Electromechanical control panel •
- Useful washing height: 420 mm •
- Magnetic hood microswitch •
- Automatic filling of water •
- Adjustable rinse-aid dispenser •
- Hot rinse •
- Thermostop-controlled rinse operating temperature •
- Anti-Backflow system on the hydraulic circuit included •
- Vertical self-cleaning washing pump •

# WATER FILTRATION

- Pre-filtering of tank water by means of no. 1 stainless steel filter
- Single wash pump filter, easily removable

# BODY

- AISI 304 stainless steel body •
- Preformed wash tank with rounded corners
- Single skin hood •
- Hood opening system with springs •
- Removable upper and lower wash/rinse arms for • easy cleaning
- Boiler in AISI 304 stainless steel

#### EQUIPMENT

- 2 racks 50x50 cm, 12/18 plates
- 1 glass rack 50x50 cm
- 2 cutlery baskets
- 1 inlet hose (2 m lenght)
- 1 drain hose (2,5 m lenght)

# **OPTIONALS**

- Drain pump
- Electric detergent dispenser •
- Electric rinse-aid dispenser •
- Rinse booster pump •
- Warm water feeding (max. 85 °C) •
- Double skinned hood
- Temperature gauges for boiler and tank
- HD Version (Total power 9,55kW, 380-415V3N~/220-240V3 ~ 50 Hz only)
- Boiler heating element 9kW, 380-415V3N~/ • 220-240V3 only
- 60 Hz version

# ACCESSORIES FOR WATER TREATMENT

Integrated water softener unit ("S" model)

# ACCESSORIES

- Stainless steel pre-wash tables/exit tables
- Racks special types

#### 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

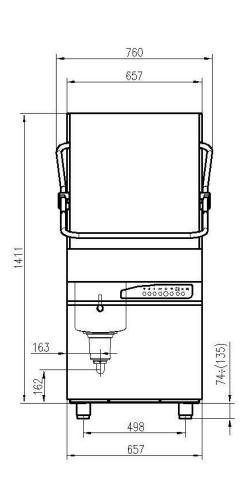
- A water softener must be installed if the water is hard
- The water pressure must be between 0.2MPa (2 bar), and, 0.5MPa (5 bar)
- The temperature of the water-supply must be between 10°C to 50°C

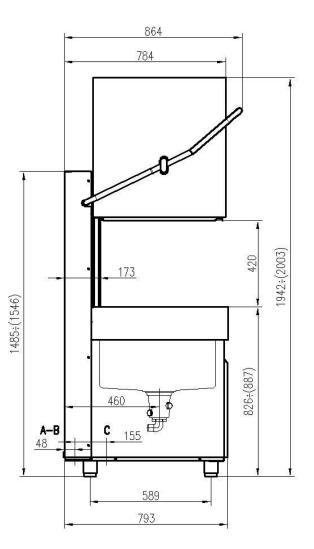
#### **TECHNICAL SPECIFICATIONS**

- Voltage: 380-415V3N/220-240V3/ 220-240V ~50 Hz
- Total power : 6,75 kW
- Amperage: 10 A / 17 A /30 A
- Power cord supply size :5x2,5 mmq/3x4 mmq

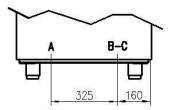


#### AH 800





- A: USCITA CAVO DI ALIMENTAZIONE OUVERTURE DE PASSAGE CABLE D'ALIMENTATION EXIT POWER CORD SUPPLY
- B: TUBO DI SCARICO Ø INT. mm.28 LUNGHEZZA mm.2000 OUVERTURE DE PASSAGE TUYAU DE VIDANGE Ø INT. 28 mm. L=mm.2000, EXIT WATER OUTLET PIPE INT. Ø 28 mm. L=mm.2000.
- C: CANNA DI CARICO CON ATTACCO G 3/4" LUNGHEZZA mm. 2000. OUVERTURE DE PASSAGE TUYAU D'ALIMENTATION EAU AVEC CONNEXION G 3/4" L=mm 2000. WATER INLET PIPE CONNECTION G 3/4" L=mm 2000.



VISTA POSTERIORE VUE ARRIERE REAR OF MACHINE

Ŕ	Min 10'C-MAX 50'C
	Min 10'C-MAX 25'C with ENERGY RECOVERY
Ŷ	200÷500kPa(2÷5 Bar) 100÷500kPa(1÷5 Bar) with ATMOSPHERIC BOILER
'f⊘'d	HARDNESS 5÷20'f-2.8÷11'd