

TECHNICAL DATA SHEET Mod. AH 1040E



GENERAL DETAILS

Rack dimensions: 50x50 cm

Total weight: 130 Kg

Washing cycles / racks/hour : 60"-120"-180" /

60-30-20

Possibility of automatic start of washing cycle by closing the hood

 Upper and lower rotating wash/rinse arms with stainless steel tube

Wash pump: 1000 WBoiler capacity: 8 ItTank capacity: 30 It

Boiler heating elements: 6,0 kW
Tank heating elements: 2,8 kW
Water quantity per cycle: 2.5 lt

Electronic control panel

Display for boiler and tank water temperatures

Useful washing height: 420 mmMagnetic 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

Self-cleaning cycle at the end of working day

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
- Kit Rinse booster pump
- Warm water feeding (max. 85 °C)
- Double skinned hood
- Remote control system
- 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

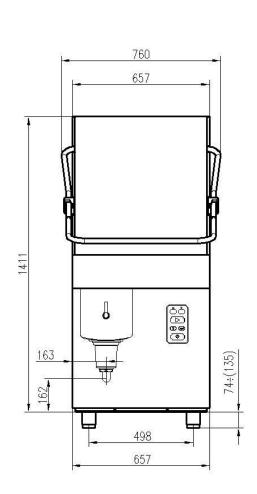
Total power : 7,0 kW

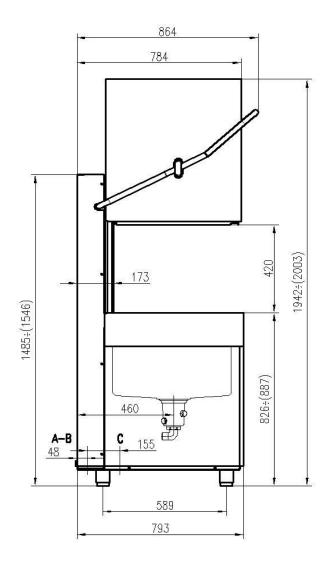
• Amperage: 12 A / 18 A /30 A

Power cord supply size :5x2,5 mmq/3x4 mmq

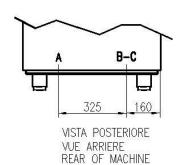


AH 1040 E





- 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.



ÞÖ̈Ω	Min 10'C-MAX 50'C
	Min 10'C-MAX 25'C with ENERGY RECOVERY
0	200÷500kPa(2÷5 Bar) 100÷500kPa(1÷5 Bar) with ATMOSPHERIC BOILER
17	
	HARDNESS 5+20'f-2.8+11'd