

TECHNICAL SPECIFICATION SHEET FOR  
Blue Seal Electric Combi Steamer  
AC SERIES E40AC PD 40 x 1/1GN or 20 x 2/1



- Electronic manual control panel with cooking modes
- Programmable with 91 program cycles
- Electronic thermostat 30°C - 300°C
- Electronic timer
- Auto-reversing fan rotation
- Cavity fast cool down which automatically stops at 50°C
- Automatic cavity cool down between high temperature cycles and the next cycle featuring a lower temperature
- Autoclima automatic humidity control system
- Automatic vent to evacuate the excess humidity
- Automatic quenching of vapours into the oven drain
- Cavity clean program
- Energy saving device for reduced energy consumption

**GENERAL FEATURES:**

- Direct steam injection system
- Stainless steel construction
- Hygienic rounded corners in oven cavity
- Pivoting fan suction panel
- Front removable control panel for easy servicing
- Hygienic plug-in door seal for easy to remove day-to-day cleaning
- Adjustable door hinges
- Self draining door condensate drip tray
- Hand shower
- Oven lights
- Oven door handle with progressive brake mechanism
- Cool to touch double glazed door
- Hinged inner glass for easy cleaning

- Constant self-diagnosis for error recognition
- Includes trolley with front brake castors

**OPTIONAL FEATURES:**

- Interchangeable core probes with external socket
- Marine and special voltages
- Connection for an external printer (type RS232)
- Connection for energy saving system

# TECHNICAL SPECIFICATION SHEET FOR

## Blue Seal Electric Combi Steamer

### AC SERIES E40AC PD 40 x 1/1GN or 20 x 2/1

#### Dimensions

Width	1290mm
Depth	895mm
Height	1950mm
Weight	395kg

#### Packed Dimensions

Width	1420mm
Depth	1220mm
Height	2250mm
Weight	400kg

#### Shelves

1/1 GN	40
2/1 GN	20
Shelf Spacings	67mm

#### Installation requirements

(for precise installation instructions, please refer to the unit's installation manual).

#### Power connection requirements

Multi pole circuit breaker and all pole disconnection isolator switch installed near the appliance.

Supply line voltage;  
400-415V ~ 50Hz, 3P+N+E

Special voltage options available on request.

#### Power Connection

Total (kW)	61.8
Convection power (kW)	60
Rated Current (A) (400V)	90

IPX5 spray-proof and hose proof.

#### Installation clearances

- rear	25mm
- right	500mm*
- left	50mm

\*Clearance required on fixed installations for service accessibility.

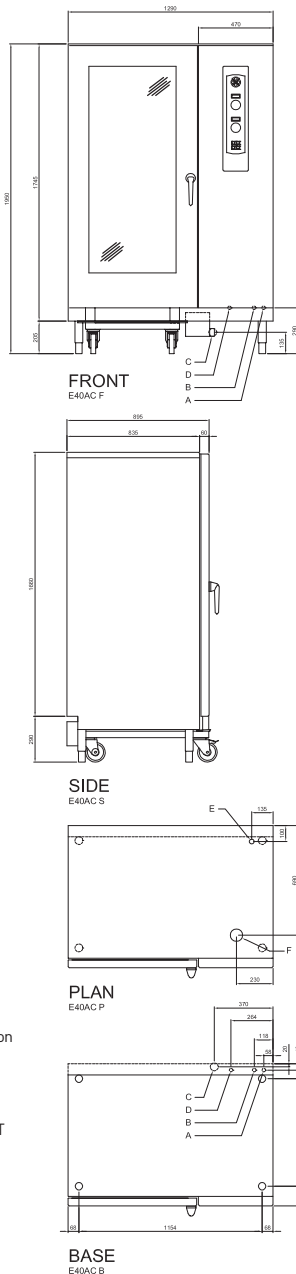
If heat sources are located near the RH side of the AC Combi, ensure that a minimum distance of 400mm is maintained.

Install in accordance with local body regulations only on horizontal surfaces and not against combustible walls.

#### Water connection requirements

- cold water
- flow pressure (2 to 6 bar)
- soft water connection\*
- shut-off valve with return flow inhibitor and dirt filter
- water supply R3/4
- R50 waste water connection

(\*Water softener may be required. Please refer to installation manual for water treatment values.)



- A = WATER CONNECTION R $\frac{3}{4}$  (SOFTENED WATER) refer to installation manual for water treatment values.
- B = WATER CONNECTION R $\frac{3}{4}$
- C = DRAIN CONNECTION  $\varnothing$ 50
- D = ELECTRICAL CONNECTION ENTRY
- E = HIGH/LOW PRESSURE RELIEF VENT
- F = OVEN VENT  $\varnothing$ 80

#### Optional Extras

SC	Core temperature probe
HKST21	Extra roll-in trolley to suit 40AC PD
HKPT21	Plate banqueting trolley to suit 40AC PD
CPT21	Thermal cover for plate banqueting system to suit 40AC PD



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