

Technical data sheet for

## P85M12 PROVER/HOLDING CABINET

Full Size 12 Tray Electric / Manual Prover/Holding Cabinet



### P85M12

Unit shall be a Moffat electrically heated Turbofan Prover and Holding Cabinet. The prover and holding cabinet shall have double skin construction with stainless steel interior and exterior sides, front and top. Door shall be side hinged and field reversible. Unit shall have capacity for 12 16" x 29" trays, or 12 18" x 30" trays with optional 18" rack set. A single speed fan shall gently and evenly circulate air around the cabinet. Cabinet shall be controlled by a mechanical thermostat and humidity via a control of the water tank. A thermometer shall indicate the cabinet temperature. Prover and holding cabinet shall be mounted on castors, with two rigid castors at rear and two swivel castors dual swivel and wheel lock and front. Prover and Holding cabinet shall operate independently or in combination with Moffat Turbofan model E35D or E35T Convection Ovens. Prover and Holding Cabinets shall be fitted with 10A cordsets. Unit shall be supplied in 100% recyclable shipping packaging.

### STANDARD FEATURES

- Dual function Prover and Holding Cabinet
- Designed for individual use or system installed with Turbofan E35D and E35T Convection Ovens
- 12 406mm x 736mm / 16" x 29" tray capacity
- 74mm tray spacing
- 910mm width
- 10A cordset fitted
- Full double skin construction
- Auto water fill system with optional integrated water filter kit
- Continuous door seal
- Side hinged door (standard LH hinge). Optional RH hinge (field convertible)
- Off / Proof / Hold mode selection
- Low velocity circulation fan system
- Mechanical thermostat
- Humidity level control
- Dual halogen cabinet interior lamps
- Cabinet temperature display thermometer
- 4 dia. 76mm castors with 2 front castors dual wheel and swivel lock, 2 rigid rear castors
- 100% recyclable packaging

### OPTIONS

- 457mm x 762mm / 18" x 30" tray rack set for prover

### ACCESSORIES

- Optional M236060 Core Temperature Probe Kit
- Optional 3M Cuno water filter kit complete with cartridge and connection fittings (Installs in pre-fitted rear housing of cabinet for flush rear installation)

#### P85M12 Full Size Manual / Electric Prover/Holding Cabinet

##### CONSTRUCTION

304 stainless steel interior cabinet  
Stainless steel front, sides and top exterior  
Stainless steel interior side racks  
Stainless steel frame side hinged door  
5mm thick door glass  
Stainless steel control panel  
Aluminised coated steel base and rear panels

##### CONTROLS

Off / Proof / Holding mode selector switch.  
Mechanical thermostat 20-85°C  
Air heating ON control panel indicator  
Humidity level control  
Humidity tank ON control panel indicator  
Cabinet temperature thermometer  
Auto-fill water system standard

##### CLEANING

Stainless steel top and side exterior panels  
Stainless steel interior chamber  
Easy access to all interior surfaces  
Fully removable stainless steel rack support  
Removable humidity water tank (no tools)

##### SPECIFICATIONS

Electrical Requirements  
230-240V, 50Hz, 1.9kW, 1 phase, 7.9A  
10A cordset fitted

##### Water Requirements (optional)

Cold water connection 3/4" BSP male  
80psi maximum inlet pressure / 20psi minimum inlet pressure

##### External Dimensions

Width 910mm  
Height 1129mm including dia. 76mm castors  
Depth 810mm

##### Prover Internal Dimensions

Width 465mm  
Height 945mm  
Depth 795mm  
Volume 0.35m<sup>3</sup>

##### Nett Weight (P85M12)

107kg

##### Packing Data (P85M12)

145kg  
1.25m<sup>3</sup>  
Width 950mm  
Height 1285mm  
Depth 1020mm

##### INSTALLATION CLEARANCES

Rear 25mm  
LH Side 25mm  
RH Side 25mm

##### CLEARANCE FROM SOURCES OF HEAT

A minimum distance of 300mm from the appliance sides is required



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Designed and manufactured by



ISO9001

All Turbofan products are designed and manufactured by Moffat using the internationally recognised ISO9001 quality management system, covering design, manufacture and final inspection, ensuring consistent high quality at all times.

In line with policy to continually develop and improve its products, Moffat Limited reserves the right to change specifications and design without notice.

