

Technical data sheet for

## P85M12 PROOFER/HOLDING CABINET

Full Size 12 Tray Electric / Manual Proofer/Holding Cabinet



### P85M12

Unit shall be a Moffat electrically heated Turbofan Proofer and Holding Cabinet ETL Listed and NSF-4 listed. The proofer 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 up to 24 half size sheet pans or 12 full size sheet pans. 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. Proofer 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. Proofer and Holding cabinet shall operate independently or in combination with Moffat Turbofan model E35D or E35T Convection Ovens. Proofer and Holding Cabinets shall be fitted with NEMA 5-20P cordsets. Unit shall be supplied in 100% recyclable shipping packaging.

### STANDARD FEATURES

- Dual function Proofer and Holding Cabinet
- Designed for individual use or system installed with Turbofan E35D and E35T Convection Ovens
- 12 full size sheet pan capacity
- 24 half size sheet pan capacity
- 2 $\frac{7}{8}$ " / 74mm tray spacing
- 35 $\frac{7}{8}$ " / 910mm width
- 110-120V plug-in
- 20A NEMA 5-20P 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. 3" / 76mm castors with 2 front castors dual wheel and swivel lock, 2 rigid rear castors
- 100% recyclable packaging

### ACCESSORIES

- 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 Proofer/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  
 0.2" / 5mm thick door glass  
 Stainless steel control panel  
 Aluminized coated steel base and rear panels

#### CONTROLS

Off / Proof / Holding mode selector switch.  
 Mechanical thermostat 65-185°F / 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  
 110-120V, 50/60Hz, 1-phase, 1.95kW, 15.6A  
 NEMA 5-20P cordset fitted

Water Requirements (optional)  
 Cold water connection ¾" GHT male  
 80psi maximum inlet pressure / 20psi minimum inlet pressure

#### External Dimensions

Width 35<sup>7</sup>/<sub>8</sub>" / 910mm  
 Height 44<sup>1</sup>/<sub>2</sub>" / 1129mm including dia. 3" / 76mm castors  
 Depth 34<sup>5</sup>/<sub>8</sub>" / 880mm

#### Proofer Internal Dimensions

Width 18<sup>1</sup>/<sub>4</sub>" / 465mm  
 Height 37<sup>1</sup>/<sub>4</sub>" / 945mm  
 Depth 31<sup>1</sup>/<sub>4</sub>" / 795mm  
 Volume 12.4ft<sup>3</sup> / 0.35m<sup>3</sup>

#### Nett Weight (P85M12)

235lbs / 107kg

#### Packing Data (P85M12)

320lbs / 145kg  
 44.3 ft<sup>3</sup> / 1.25m<sup>3</sup>  
 Width 37<sup>3</sup>/<sub>8</sub>" / 950mm  
 Height 50<sup>5</sup>/<sub>8</sub>" / 1285mm  
 Depth 40<sup>1</sup>/<sub>2</sub>" / 1020mm

#### INSTALLATION CLEARANCES

Rear 1" / 25mm  
 LH Side 1" / 25mm  
 RH Side 1" / 25mm

#### CLEARANCE FROM SOURCES OF HEAT

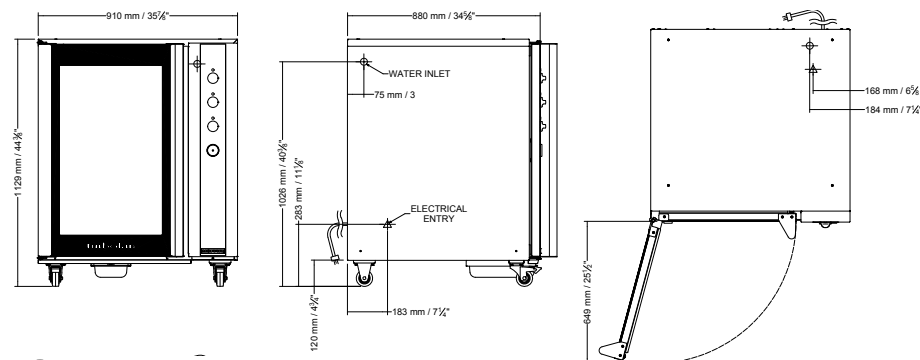
A minimum distance of 12" / 300mm from the appliance sides is required



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ISO9001  
 Quality  
 Management  
 Standard

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.

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