TECHNIKA

PRODUCT TECHNICAL FACTSHEET

TO6005MX — 60cm Multi-Function 5 Electric Built-In Oven

Stainless Steel & Dark Glass | 85L Gross Capacity | 10A Plug & Lead Connection | Cavity Cooling System

85L	5 Modes	10 Amp	Triple
GROSS CAPACITY	COOKING FUNCTIONS	2.1KW STANDARD PLUG	COOL-TOUCH GLAZING

1. TECHNICAL SPECIFICATIONS

CATEGORY	SPECIFICATION PARAMETER	VALUE / DETAILS
Product Identifiers	Model Code / Series	TO6005MX / 60cm Built-In Series
Finish & Aesthetics	Exterior Materials	Stainless Steel Trim with Dark Glass Panel
Physical Dimensions	Height × Width × Depth	595 mm × 595 mm × 570 mm
Gross Capacity	Total Internal Volume	85 Litres (72 Litres Usable)
Cooking Modes	Function Count	5 Functions (Fan Forced, Grill, Full Grill, Defrost, Light)
Electrical Rating	Connected Load / Maximum Current	2.1 kW / 8.75 Amps @ 220–240V AC 50Hz
Power Supply	Connection Method	Standard 10 Amp GPO Plug & Lead (1.2m Cable)
User Controls	Interface Mechanism	3 Rotary Knobs with Mechanical Auto-Off Timer
Door Structure	Glazing & Thermal Protection	Triple Glazed Cool-Touch Glass with Inner Removable Pane
Cooling System	Cabinet Safeguard	Tangential Cavity Cooling Blower Fan
Cavity Liner	Interior Finish	Easy-Clean Black Enamel Coating
Rack System	Positions & Guides	5 Level Chrome Side Racks (Removable)
Included Accessories	Standard Items	1 × Wire Shelf, 1 × Baking/Grill Tray, 1 × Grill Rack Insert

2. KEY PRODUCT FEATURES & BENEFITS

- **Spacious 85L Cavity Volume:** Offers ample room for large family meals, roast poultry, and multi-tier tray baking across 5 chrome shelf levels.
- **Plug-and-Play 10A Connection:** Fitted with a standard 10 Amp plug for effortless installation into existing kitchen power outlets without requiring expensive electrical upgrades.
- **Triple-Glazed Removable Glass Door:** Retains baking heat efficiently while keeping exterior door glass surfaces cool to touch during high-temperature roasting.
- **Tangential Cavity Cooling Blower:** Draws cool air over the outer housing and control panel to protect cabinetry laminates from heat warping and moisture accumulation.
- **Removable Side Racks & Inner Pane:** Allows complete teardown of interior side rails and inner glass panel for simple, hassle-free deep cleaning.
- **Ergonomic Mechanical Control Knobs:** Intuitive rotary knobs combined with a 120-minute auto-off timer ensure foolproof temperature and duration management.

Electrical Installation Note

The Technika TO6005MX requires a standard 220–240V AC 50Hz single-phase socket protected by a 10 Amp circuit breaker. Ensure the power outlet is located in an adjacent cabinet accessible without removing the oven.

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DIMENSION & INSTALLATION GUIDE

1. 60CM CABINETRY CUTOUT SPECIFICATIONS



2. CABINET & APPLIANCE DIMENSIONS

DIMENSION PARAMETER	PRODUCT SIZE (MM)	PROUD FIT CUTOUT (MM)	FLUSH FIT CUTOUT (MM)
Overall Height (H)	595 mm	585–590 mm	600 mm
Overall Width (W)	595 mm	560 mm (min)	600 mm
Overall Depth (D)	570 mm	560 mm (min)	575 mm (min)
Fascia Overlap Top / Bottom	5 mm / 5 mm	Overlaps cabinet carcass	Flush with 20mm cleats
Fascia Overlap Sides	17.5 mm (each side)	Overlaps cabinet carcass	Flush with 20mm cleats
Rear Ventilation Slot	45 mm depth slot	At rear of shelf base	At rear of shelf base

3. CRITICAL INSTALLATION GUIDELINES

- **Ventilation Requirements:** An opening measuring at least 45mm x 500mm MUST be cut into the rear of the cabinet support base to allow adequate cooling air intake from beneath.
- **Cabinet Thermal Resistance:** Ensure surrounding kitchen units and adhesives are rated to withstand temperatures up to 85°C. Vinyl wrap cabinetry must be heat-shielded.
- **Cabinet Fixing:** Open the oven door and insert 4 mounting screws through the pre-drilled holes in the oven side frame directly into the cabinet walls.
- **Power Cable Routing:** Route the 1.2m power cord away from the rear heating element housing to prevent cable heat damage. Do not bend or trap the supply cord.
- **Under-Bench Installation:** When installing under a cooktop, maintain at least 50mm clearance between the top of the oven and the bottom of the cooktop burner/housing.

> **Cabinetry Clearance Warning**
> Failure to provide proper ventilation slots behind and beneath the oven cavity will void the warranty and cause overheating of the control board and surrounding kitchen joinery.

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USER OPERATING GUIDE & MAINTENANCE

1. CONTROL PANEL ARCHITECTURE



2. 5 MULTI-FUNCTION COOKING GUIDE

FUNCTION MODE	TEMP RANGE	RECOMMENDED CULINARY APPLICATION
Fan Forced	50°C – 250°C	Multi-shelf baking, roast vegetables, and batch cooking with uniform heat distribution.
Full Grill	150°C – 220°C	High-intensity grilling across entire top element for sausages, steaks, and toasties.
Grill (Half)	150°C – 200°C	Economic central browning for smaller portions, open melts, and single chops.
Defrost	Ambient Air	Circulates room-temperature air to thaw delicate frozen foods safely and rapidly.
Oven Light	N/A	Switches on 25W cavity lamp independently for internal visibility during cleaning.

3. DAILY OPERATING & MAINTENANCE INSTRUCTIONS

- **First Use Burn-Off:** Set the function knob to Fan Forced, temperature to 200°C, and run empty for 60 minutes. Open windows to allow factory manufacturing odors to dissipate.
- **Operating Mechanical Timer:** Turn the timer dial clockwise past 60 minutes, then adjust back to the desired cooking time. For manual continuous operation, turn anti-clockwise to the manual symbol.
- **Cleaning Door Glass:** Push the top door profile release tabs inward, slide off the top bracket, and gently lift out the inner glass pane for hand washing with warm soapy water.
- **Side Rack Removal:** Lift the front of the chrome side rack upward and unhook from the cavity wall. Hand wash in warm water or soak to remove baked-on grease.

Technika Warranty & Service Support
Technika products are covered by a 2-Year Manufacturer Warranty. For technical support, replacement parts, or service requests in Australia, call **1800 649 969** or visit **www.technika.com.au**.