TECHNIKA

PRODUCT FACTSHEET & TECHNICAL GUIDE

MODEL: TGSL6DRX

60CM SLIDEOUT RANGEHOOD - STAINLESS STEEL

Designed for seamless architectural integration inside 60cm overhead cabinetry, the Technika TGSL6DRX offers a high-performance 440 m³/h extraction capacity driven by a twin motor setup, slide switch operation, bright 2 x 3W LED lighting, and interchangeable front fascias.

440 m³/h	2 Speeds	596 x 306 mm
TWIN MOTOR AIRFLOW	CONCEALED SWITCH CONTROL	OVERALL DIMENSIONS

KEY PERFORMANCE FEATURES

Twin Motor Power

Driven by a 200W twin motor assembly providing robust 440 m³/h extraction to eliminate heavy smoke and vapor effectively across all cooktop burners.

Dual Inter-Changeable Fascias

Includes both a 40mm pre-installed stainless steel fascia rail and an additional 80mm stainless fascia panel to suit various overhead cabinet styles.

Ducted or Recirculating Flexibility

Supports top ducting to the exterior (120 mm outlet) or indoor recirculating mode using the 2 x active carbon filters included in the box.

2 x 3W LED Illumination

Energy-efficient 3W LED lamps provide clear, crisp lighting across the entire cooking zone while generating low operational heat.

TECHNICAL SPECIFICATIONS SUMMARY

FEATURE / PARAMETER	SPECIFICATION STANDARD
Finish & Trim	Stainless Steel Front Visor / Satin Grey Main Body
Motor / Wattage	Twin Motors (200W Total Motor Input Power)
Airflow Rate / Speeds	440 m³/h Max Extraction across 2 Speed Settings
Noise Rating	71 dBA (Maximum Speed Setting)
Grease & Carbon Filters	2 x Aluminum Mesh Filters + 2 x Carbon Charcoal Filters Included
Electrical & Plug	220–240V 50Hz fitted with Standard 10A Plug (1.2m Lead)

SLIDEOUT RANGEHOOD OPERATION DIAGRAM



OPERATING INSTRUCTIONS

- **Automatic Slide Activation:** Pull the stainless steel visor forward to automatically engage the fan and illumination. Retracting the visor back flush with the cabinet turns off all motor functions.
- **2-Speed Control Switch:** Set the rocker switch located behind the front fascia panel to Speed 1 for light boiling or Speed 2 for intense stir-frying and searing.
- **Lighting Control:** The twin 3W LED lamps turn on with the slide visor pull. An independent rocker switch allows turning the lights off while the extraction motor continues running.
- **Aluminum Mesh Filter Care:** Wash the 2 aluminum mesh filters every month in warm water with mild detergent or in a dishwasher. Ensure filters are completely dry before re-installing.
- **Carbon Filter Replacement:** In recirculating mode, replace both active charcoal filters every 3 to 6 months. Do not attempt to wash active carbon filters.

CARE & CLEANING GUIDELINES

Fascia & Stainless Steel Trim

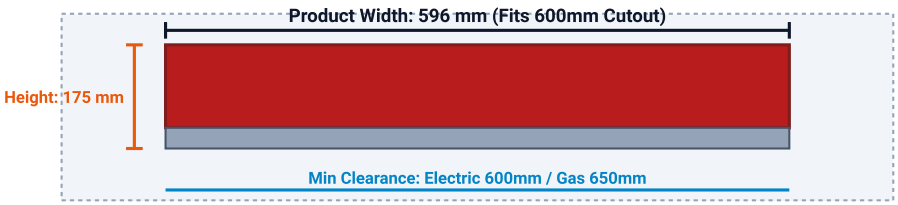
Clean the front fascia using a clean microfiber cloth dampened with warm water and non-abrasive liquid stainless steel cleaner. Always wipe parallel to the brushed finish grain.

Internal Motor & Fan Housing

Remove aluminum filters and wipe interior grease traps with a soft damp cloth. Never spray cleaning liquids directly into the twin motor blowers or switch connections.

FIRE SAFETY PRECAUTION: Accumulated grease on filters poses a fire risk. Clean aluminum mesh filters regularly and never leave pan frying unattended with high flame settings.

DIMENSIONAL & CLEARANCE SCHEMATIC



DIMENSIONAL SPECIFICATIONS

MEASUREMENT PARAMETER	DIMENSION (MM)	CLEARANCE & FIT NOTES
Overall Product Width	596 mm	Designed for standard 600mm cabinet cutout (600 mm width)
Overall Product Depth	306 mm	Retracted depth profile (excluding front visor extension)
Overall Housing Height	175 mm	Low-profile body maxes internal cabinet storage capacity
Fascia Heights Included	40 mm & 80 mm	Supplied with 40mm pre-installed + 80mm optional fascia rail
Duct Outlet Diameter	120 mm	Top outlet for 120mm rigid or flexible ducting pipe
Min Clearance Above Cooktop	650mm Gas / 600mm Electric	Mandatory clearance compliant with AS/NZS installation standards

INSTALLATION & MOUNTING GUIDELINES

- **Cabinet Fixing:** Mount unit into overhead cupboard using the provided fixing screws inserted through internal side or top mounting points. Ensure cabinet framework supports at least 12 kg.
- **Fascia Interchanging:** To replace the default 40mm stainless fascia with the 80mm option, unscrew the 4 rear retaining screws on the slide frame, swap fascias, and retighten.
- **Ducting Setup:** For exterior venting, attach 120 mm round ducting directly to top outlet. Avoid sharp 90° bends to maximize $440\text{ m}^3/\text{h}$ extraction flow.
- **Recirculating Setup:** For non-ducted kitchens, install supplied carbon charcoal filters onto twin motor inlets and ensure upper cabinet recirculation grilles are kept clear.

INSTALLATION REQUIREMENT: Electrical connection must be carried out in accordance with AS/NZS wiring standards. Socket must remain accessible after cabinet installation.