WESTINGHOUSE WRR604SB

60cm Slideout Rangehood with Stainless Steel Fascia

FACTSHEET

340 m³/h
MAX EXTRACTION RATE

3 Speeds
AUTO-ACTIVE SLIDE CONTROL

2× LED
ENERGY-EFFICIENT LIGHTS

Product Overview & Key Features

- **Auto Switch-On Activation:** Pulling the front slideout panel forward automatically turns on the fan and integrated lights to your pre-selected speed setting.
- **340 m³/h Extraction Performance:** Powerful centrifugal fan efficiently extracts steam, grease, and heavy cooking odors from your kitchen.
- **Dishwasher-Safe Mesh Filters:** Features 2 aluminum mesh filters that capture airborne grease effectively and unclip easily for dishwasher cleaning.
- **Sleek 40mm Stainless Steel Fascia:** Factory-installed 40mm stainless steel front rail creates a flush, modern look with surrounding overhead cabinetry.
- **3-Speed Fan Control:** Preset slider switches allow selection between low, medium, and high airflow rates tailored to light simmering or intense frying.
- **Ducted or Recirculating Flexibility:** Designed for top-ducted installation through wall/ceiling or internal recirculation using optional carbon filters.
- **Bright LED Hob Lighting:** Dual 5.5W energy-saving LED lamps clearly illuminate the entire cooktop surface below.

Technical Specifications

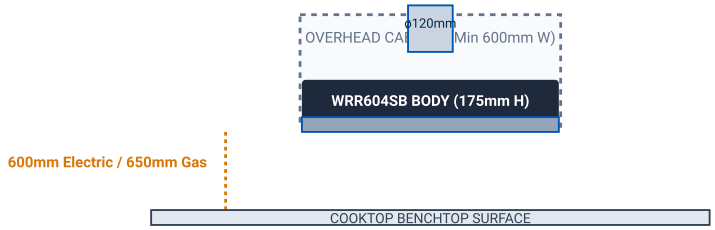
Specification	Details
Model Number	WRR604SB
Rangehood Type	60cm Slideout / Undermount Cabinet Integration
Finish & Color	Grey Metal Body / Stainless Steel Front Fascia Rail (40mm)
Maximum Airflow Capacity	340 m³/hr (Air Extraction Performance)
Noise Level Range	57 dB (Low Speed) – 66 dB (High Speed)
Fan Motor Type & Speeds	Centrifugal Motor / 3 Fan Speeds
Lighting Type	2× 5.5W LED Warm White Lamps
Grease Filters	2× Removable Aluminum Mesh Filters (Dishwasher-Safe)
Duct Outlet Diameter	120mm Top Outlet Spigot (125mm Ducting Compatible)
Electrical Supply / Rating	230-240V / 50Hz / Standard 10A Plug & Cord (Total Power 125W)
Installation Modes	Ducted External Extraction or Recirculating (via ARCFD Carbon Filter)
Product Weight	9.2 kg Net Weight
Warranty	2 Years Domestic Manufacturer Warranty (Parts & Labor)

DIMENSION & CABINET GUIDE

Enclosure Dimensions, Mounting Points & Clearance Standards

TECHNICAL

Cabinet & Ducting Installation Diagram



Physical Dimensions & Cabinet Specifications

Dimension Parameter	Measurement	Installation Guidance
Appliance Overall Width	598 mm	Designed to fit within standard 600mm cabinet openings.
Appliance Overall Height	175 mm	Height of main housing body inside wall cabinet.
Main Body Retracted Depth	300 mm	Standard wall unit cabinet depth (excluding slideout extension).
Slideout Extended Depth	470 mm – 550 mm	Maximum forward extension during active cooking extraction.
Fascia Panel Height	40 mm	Front stainless steel rail height (removable for custom cabinetry).
Min Clearance Above Electric Cooktop	600 mm	Minimum height from electric element to lowest filter point.
Min Clearance Above Gas Cooktop	650 mm	Mandatory minimum height from gas burner to filter (AS/NZS 5601).
Max Recommended Clearance Height	800 mm	Heights above 800mm reduce extraction efficiency.

Installation & Venting Requirements: Exhaust air must not be discharged into a chimney or flue used for exhausting fumes from appliances burning gas or other fuels. Ensure top ducting is kept as short and straight as possible using 120mm/125mm rigid or taut flexible ducting.

Electrical & Ducting Connection Details

Electrical Plug Outlet

Comes equipped with a standard 1.2m power cord and 240V 10A 3-pin plug attached at rear top. Position standard 10A socket inside overhead cabinetry above

Recirculation Setup (Optional)

For non-ducted installation, fit supplied top outlet cover plate and install optional activated carbon filters (Part #ARCFD) to absorb cooking odors before air

USER & OPERATING MANUAL

Slideout Operation, Filter Cleaning & Maintenance

USER MANUAL

Operating Instructions

1. **Automatic Operation:** Preset fan speed and light switches located on the side panel underneath. Pull the slideout visor forward to turn on both the extraction fan and LED lights. Push visor back to turn off.
2. **Manual Fan Speed Adjustment:** Adjust speed switch between Position 1 (Low for light steaming), Position 2 (Medium for everyday cooking), and Position 3 (High for intense wok frying and grilling).
3. **Independent Light Switch:** Use the dedicated light toggle switch on the underside to operate lights independently of fan extension if desired.
4. **Cooking Airflow Advice:** Turn on rangehood 1–2 minutes before cooking begins to establish directional airflow. Allow fan to run for 5 minutes after cooking to purge residual vapors.

Installation Modes & Setup

Configuration	Ducting & Parts Setup	Performance & Maintenance
Ducted (External Exhaust)	Connect 120mm rigid ducting from top spigot through roof/wall vent. Remove internal recirculation cover.	Maximum extraction efficiency (340 m³/h). Requires mesh filter cleaning every 2–3 months.
Recirculating (Internal Air)	Fit top cover plate over spigot. Install optional ARCFD activated carbon filters behind mesh filters.	Cleans air and recirculates into kitchen. Carbon filters must be replaced every 3–6 months (non-washable).

Cleaning & Maintenance Protocol

- **Aluminum Mesh Filters:** Wash mesh filters every 2 months or more frequently with heavy frying. Unclip latch, submerge in warm soapy water, or wash in dishwasher using non-caustic liquid detergent at low temperature. Allow to dry completely before reinserting.
- **Stainless Steel Fascia & Housing:** Clean metal surfaces with a soft cloth and non-abrasive liquid stainless steel cleaner. Never use scouring pads, steel wool, or abrasive bleaches.
- **Replacing LED Lamps:** Disconnect main electrical power supply. Remove mesh filters to access lamp housing from inside. Unclip 5.5W LED module and replace with genuine spare.

Basic Troubleshooting

Problem	Possible Cause	Remedy
Fan does not operate when slideout is pulled	No power supply or speed switch set to OFF	Check 10A wall plug connection; verify fan speed switch is selected (1, 2, or 3).
Poor suction / reduced extraction rate	Grease mesh filters saturated or duct restricted	Clean mesh filters in dishwasher; check flexible ducting for sharp kinks or crushed sections.
Excessive vibration or fan noise	Foreign object in fan wheel or duct spigot loose	Ensure ducting is securely fastened with zip-ties/aluminum tape to top spigot.