OMEGA

PRODUCT FACTSHEET & TECHNICAL GUIDE

MODEL: ORT6WXA

60CM SLIDEOUT RANGEHOOD - STAINLESS STEEL

Engineered to integrate discreetly within overhead kitchen cabinetry, the Omega ORT6WXA provides a reliable 340 m³/h extraction performance, 3 fan speed settings, dual energy-efficient LED lamps, auto slide operation, and interchangeable front fascias.

340 m³/h	3 Speeds	598 x 280 mm
MAX EXTRACTION RATE	SLIDE SWITCH CONTROLS	OVERALL DIMENSIONS

KEY PERFORMANCE FEATURES

Auto Slide Operation

Extending the slide visor automatically engages the fan and LED lighting; retracting it pushes the visor flush with cabinetry and powers down the hood.

Interchangeable Fascia Rails

Comes fitted with a 40mm stainless steel front fascia, plus an additional 80mm stainless fascia rail to suit various cabinet depths and styles.

Ducted or Recirculating

Supports top ducting to exterior outlets (120 mm) or recirculating mode using carbon charcoal filters for duct-free installations.

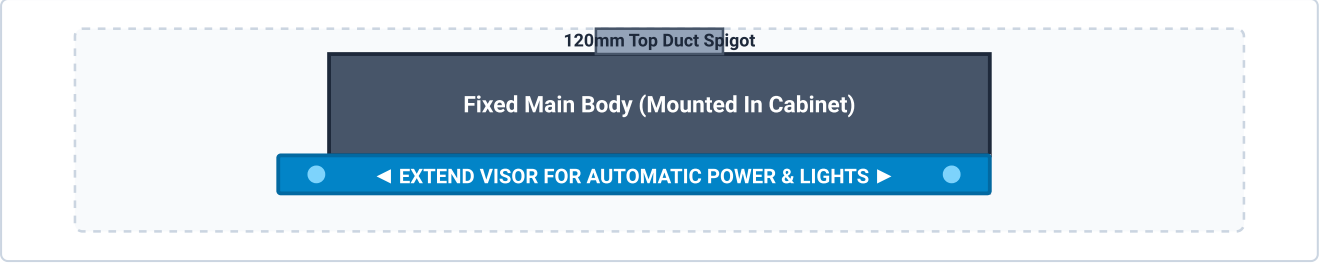
Dishwasher Safe Mesh Filters

Dual aluminum micro-mesh grease filters capture airborne particles efficiently and detach easily for quick hand washing or dishwasher cycles.

TECHNICAL SPECIFICATIONS SUMMARY

FEATURE / PARAMETER	SPECIFICATION STANDARD
Finish / Material	Grey Housing with Brushed Stainless Steel Front Fascia
Control Type	Auto Slide Switch + Concealed 3-Speed Rocker Switches
Motor / Power	Single Centrifugal Motor (120W Total Motor Input)
Noise Rating	64 dBA (Maximum Extraction Speed)
Included Accessories	2 x Washable Mesh Filters + 40mm & 80mm Stainless Fascias
Electrical Connection	220–240V 50Hz with Fitted 10A Plug & Power Lead

SLIDEOUT RANGEHOOD OPERATION DIAGRAM



OPERATING INSTRUCTIONS

- **Automatic Power Activation:** Pull the front visor forward to automatically engage the fan and lights at your chosen speed. Push the visor back in to shut off all operation.
- **3-Speed Fan Control:** Access the hidden rocker switch behind the front panel to adjust between Speed 1 (simmering), Speed 2 (general cooking), or Speed 3 (high heat frying).
- **Lighting Control:** Dual LED lights switch on automatically when extended. An independent switch allows turning task lights on or off without running the fan motor.
- **Aluminum Mesh Filter Maintenance:** Wash grease filters every month in hot water with neutral detergent or place horizontally in a dishwasher cycle. Allow to dry thoroughly before refitting.
- **Carbon Filter Replacement (Recirculating):** When operating without external ducting, replace active charcoal filters every 3 to 6 months. Carbon filters cannot be washed.

CARE & CLEANING GUIDELINES

Stainless Steel Fascia Care

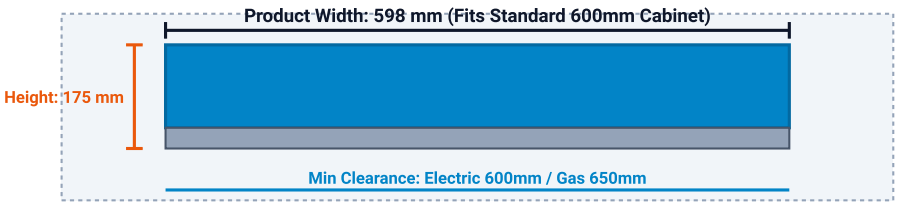
Clean external stainless steel fascia surfaces using a clean microfiber cloth and mild soap or stainless steel polish. Always wipe gently along the natural grain pattern.

Internal Housing & Fan Blades

Unclip aluminum filters to access internal grease catch areas. Wipe clean with a warm damp cloth. Ensure no liquid enters the motor housing or electrical switches.

FIRE SAFETY PRECAUTION: Clogged mesh filters increase fire hazard risks. Maintain clean filters regularly and never leave high-temperature oil frying unattended.

DIMENSIONAL & CLEARANCE SCHEMATIC



DIMENSIONAL SPECIFICATIONS

MEASUREMENT PARAMETER	DIMENSION (MM)	CLEARANCE & FIT NOTES
Overall Product Width	598 mm	Engineered to fit standard 600mm overhead cabinet cutouts
Overall Product Depth	280 mm	Retracted depth profile (extends to 430mm when visor pulled out)
Overall Body Height	175 mm	Compact height profile maximizes internal cabinet storage space
Fascia Rail Options	40 mm & 80 mm	Supplied with 40mm installed + 80mm optional stainless fascia
Top Duct Outlet Diameter	120 mm	Connects to 120mm rigid or flexible ducting to outdoor vents
Min Clearance Above Cooktop	650mm Gas / 600mm Electric	Mandatory safety distances compliant with AS/NZS 5601 standards

INSTALLATION & MOUNTING GUIDELINES

- **Cabinet Securement:** Fix rangehood to cabinet base or upper shelf using 4 mounting screws through internal mounting slots. Verify cabinet framework supports 10 kg weight.
- **Swapping Fascia Rails:** To exchange the default 40mm fascia for the 80mm option, remove the 4 retaining screws on the slide frame, replace the rail, and secure tightly.
- **Ducted Setup:** Secure 120mm non-flammable ducting to the top spigot. Maintain short, straight runs to preserve optimum 340 m³/h extraction performance.
- **Recirculating Setup:** For non-ducted kitchens, fit active carbon filters over motor inlets and ensure cabinet recirculating vents are unobstructed.

INSTALLATION REQUIREMENT: Electrical connection must comply with local wiring regulations. The power outlet should remain accessible after cabinet installation.