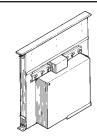


# **SPECIFICATION SHEET**

# MODELS RMDD3004, RMDD3604, RMDD4804 RANGEMASTER® DOWNDRAFT



Exhaust your cooktop without the use of an overhead hood. Compact design is installed directly behind cooktop.

### **FEATURES**

### HOUSING:

- Rugged steel construction
- Finished with silver paint
- Space-saving can be used with most cooktops on the market
- 30", 36", or 48" widths Fits standard-size cabinets

### **BLOWER:**

- Dynamically-balanced 9-1/8" dia. x 2-1/8" centrifugal blower wheel for quiet, efficient performance
- Permanently lubricated, thermally-protected motor
- Neoprene, resilient anti-vibration mounts
- Unit plugs directly into 120 VAC, 60 HZ, grounded outlet
- Uses standard 3-1/4" x 10" duct connector
- 3-position discharge scroll box moveable to adjust to floor joists

# CHIMNEY ASSEMBLY:

- Brushed stainless steel cover just press button to turn unit "ON"
- Chimney rises 9½" when activated ideal for large pots and pans
- Stylish, stainless steel filters with aluminum mesh easy to remove and dishwasher-safe
- Stainless steel chimney front and back makes cleanup quick and easy
- Flush-mounted, infinite rotary speed blower control
- Heat Sentry adjusts speed of blower to HIGH in case of excess heat
- Conveniently located button press to lower air vent and turn unit "OFF"
- OPTIONAL Remote Control (Model RMDDRBK) activates downdraft from alternate location

### **TYPICAL SPECIFICATION**

Downdraft blower system shall be Rangemaster® Model RMDD3004 (RMDD3604) (RMDD4804).

Unit to have steel housing with silver paint finish. Air vent to rise at least 9½" and have a stainless steel front and back for ease of cleaning.

Filters to be stainless steel with aluminum mesh, easy to remove and dishwasher-safe.

Blower will connect directly to 3%" x 10" rectangular duct (6" round duct using a transition). Blower discharge to be convertible to accommodate ductwork from LEFT, RIGHT, or BELOW and have 7%" side-to-side adjustment.

Motor shall be mounted to blower assembly with grease resistant anti-vibration mounts, be removable, and lifetime lubricated.

Unit to include Heat Sentry, to adjust blower speed to HIGH in case of excess heat and must accept an optional remote control activation button.

Downdraft system shall operate on 120 VAC and be able to be plugged into a standard grounded outlet. It will have an infinite speed blower control.

Air delivery shall be no less than 500 CFM. Air delivery rating shall be certified by HVI. Downdraft blower system to be U.L. listed.

## **SPECIFICATIONS**

VOLTS	AMPS	CFM	DUCT	
120	4.0	500	3-1/4" x 10"	





HVI2100 CERTIFIED RATINGS comply with new testing technologies and procedures prescribed by the Home Ventilating Institute, for off-the-shelf products, as they are available to consumers. Product performance is rated at 0.1 in. static pressure, based on tests conducted in AMCA's state-of-the-art test laboratory. Sones are a measure of humanlyperceived loudness, based on laboratory measurements.

REFERENCE	QTY.	REMARKS	Project	
			Location	
			Architect Engineer Contractor	
			Submitted by	Date