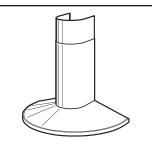


### **SPECIFICATION SHEET**

# RM51000 SERIES (RANGEMASTER®)

## **RANGE HOOD**



A wall-mounted chimney hood with sleek, graceful, hand-rolled curves that is engineered to meet the requirements of today's conventional appliance and kitchen styles.

#### **FEATURES**

Professional style design

430 Stainless Steel #4 Brushed construction

Wall mount installation

Seamless corners for easy cleaning

Ducted/non-ducted telescopic flue - fits 8 ft. to 9 ft. ceilings

6" round duct connector/backdraft damper

370 cfm centrifugal blower

Three-speed slide control

Dual halogen lighting (2 x 20 Watt, Type JC 12V 20W G4 Base - bulbs included)

Dishwasher-safe aluminum filter features a quick-release latch and professional style appearance

Available size: 35-7/16" (90cm)

Heat Sentry™ - automatically turns blower to high speed when excess cooking heat is detected

#### **OPTIONS**

Replacement grease filters available Non-ducted recirculation kit (Model RRK51) Replacement charcoal filter (Model FILTERSQUARE) Flue Extension for 10 ft. ceiling (for ducted applications) (Model RFX5104) (35" long)

#### **SPECIFICATIONS**

1	VOLTS	AMPS	CFM	SONES	DUCT
	120	2.63	370	7.0	6" round



#### TYPICAL SPECIFICATION

Range hood shall be Broan Model RM51000.

Unit shall be for indoor use only.

Unit shall be convertible between ducted (using a washable aluminum filter) and non-ducted (using a recirculation kit).

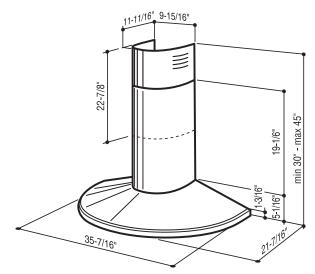
Motor to be permanently lubricated.

Unit shall have three-speed fan switch and separate light

Sides shall be mitered and bottom edge hemmed - with no sharp edges.

Air delivery shall be no less than 370 CFM.

Unit shall be U.L. and cUL listed.



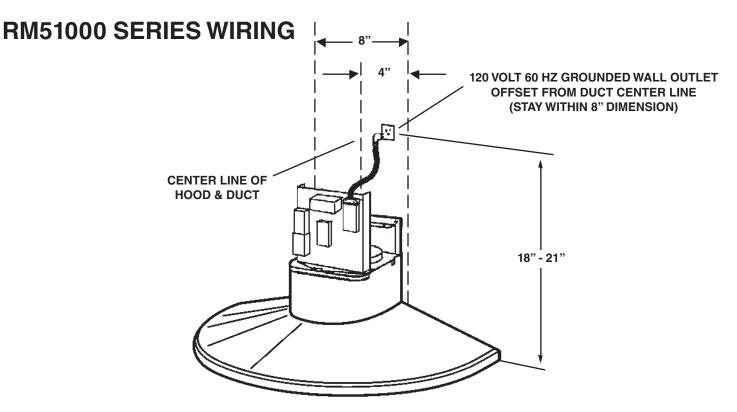


HVI-2100 CERTIFIED RATINGS comply with new testing technologies and procedures prescribed by the Home Ventilating Institute, for off-the-shelf products, as they are available to consumers. Product performance is rated at 0.1 in. static pressure, based on tests conducted in a state-of-the-art test laboratory. Sones are a measure of humanly-perceived loudness, based on laboratory measurements.

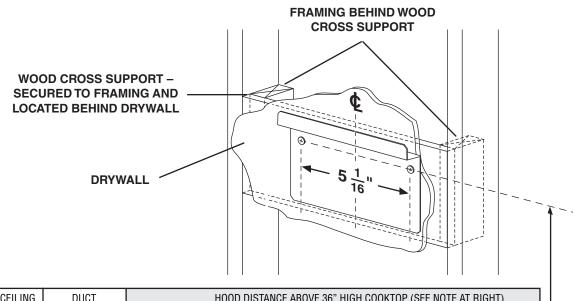
Broan-NuTone LLC Hartford, Wisconsin www.broan.com 800-558-1711 Broan-NuTone Canada, Inc. Mississauga, Ontario www.broan.ca 877-896-1119

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

90M 99043163E



## **RM51000 SERIES MOUNTING**



CEILING	DUCT	HOOD DISTANCE ABOVE 36" HIGH COOKTOP (SEE NOTE AT RIGHT)						
HEIGHT	METHOD	24"	25"	26"	27"	28"	29"	30"
		MOUNTING BRACKET LOCATION ABOVE 36" HIGH COOK TOP						
8 FEET	DUCTED	38"	39"	40"	41"	42"	43"	44"
	NONDUCTED	38"	39"	40"	41"	42"		
9 FEET	DUCTED OR NONDUCTED				41"	42"	43"	44"
10 FEET	DUCTED WITH RFX5104				41"	42"	43"	44"

**NOTE:** Minimum hood distance above cooktop must not be less than 24".

**MOUNTING BRACKET** 

LOCATION (ABOVE 36" HIGH COOKTOP)

A maximum of 30" above the cooktop is highly recommended for best capture of cooking impurities.

Distances over 30" above the cooktop are at the installer's and user's discretion - providing that ceiling height and flue length permit.



(RANGEMASTER®) by Broan-NuTone