

# $\mathbf{nirlpool}^{\circ}$ 24", 30" and 36" Custom Series Range Hood

### PRODUCT MODEL NUMBERS

RH2324XJ RH2624XJ RH2330XJ RH2630XJ RH2336XJ RH2636XJ

**Electrical:** 115-volt, 60-Hz, AC-only, fused electrical supply is required. The total ampere load used, including the range hood, must not exceed 90% of the rated capacity of the circuit. The ampere rating of the range hood is located on the model/serial number rating plate located on the side cover of the fan motor housing. Use copper wire only.

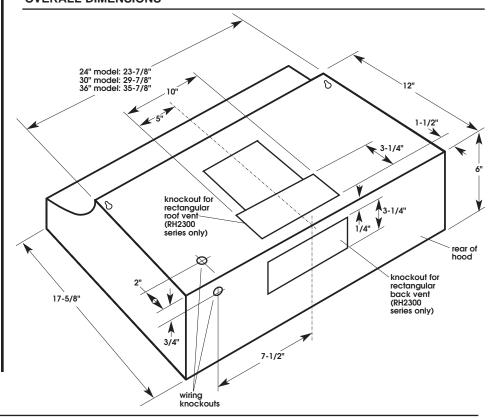
The range hood can be connected directly to the fused disconnect (or circuit breaker) box through flexible armored or nonmetallic sheathed copper cable.

For power cord connected installations, a U.L.-listed range hood cord-connection kit MUST be used. Note: Some models come with a factory installed 3 ft. long power cord having a 3-prong ground plug.

RH2300 series vent hoods can be used for vented installations only.

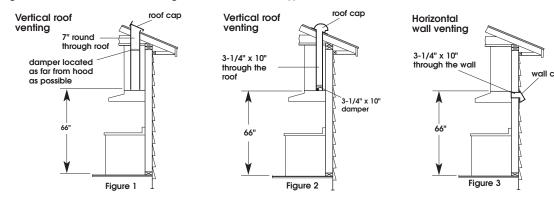
RH2600 series vent hoods can be used for non-vented (recirculating) installations only.

# OVERALL DIMENSIONS



## **VENTING REQUIREMENTS**

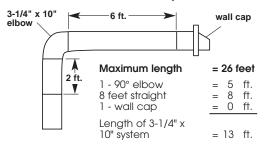
Figures 1-4 show common venting methods and what types of materials are needed.



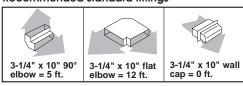
### Recommended vent length

Use 3-1/4" x 10" or 7" vent with a maximum length of 26 feet for vent system. For best performance, use no more than three 90° elbows. To calculate the length of system you need, add the equivalent feet for each vent piece used in the system. See the following examples.

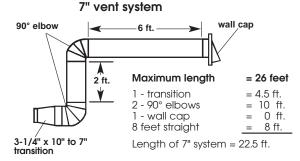
# 3-1/4" x 10" vent system



### Recommended standard fittings



# Recommended roof venting 3-1/4" x 10" through the wall wall cap 7" min. diameter round vent transition Figure 3 Figure 4



### Recommended standard fittings

