

### **MISTRAL**

Installation instructions LMT430SB

# Recommended height above countertop (clearance)

	Electric	Gas
Minimum	30 inches	30 inches
Maximum	36 inches	30 inches

#### Ceiling height

(based on recommended height, 30")

Reaches a ceiling between	6'11" - 8'2"

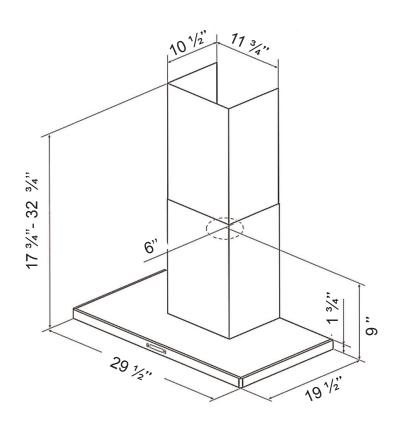
#### **Duct transition**

Type of output transition	6" Round
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#### **Evacuation type**

Evacuation direction	Vertical
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#### **Dimensions**





# Superior stainless steel mesh filters

Aesthetics can be derived from functionality but not vice versa and the purpose of a hood filter is to collect grease. If it's defective of blocked, it loses effectiveness which is why we chose to included, with our hoods, superior quality, Stainless steel, mesh filters that are more wear resistant than regular aluminum filters. Furthermore, these low maintenance, easy care, filters can be cleaned in the dishwasher, what more can you ask? In the end with our units you get the look you want without compromising on the performance.





## How to prepare for installation

Instructions and recommendations for a proper installation

- 1. To ensure superior results use straight transition fittings, as much as possible, as transition elbows will reduce the appliance's performance.
- 2. Do not ever use flexible ducts.
- If you must make turns, try to use 45° angles rather than the sharper 90° ones. 3.
- 4. Do not use two (2) consecutive 90° degree elbows. If you have no choice, you must compensate by doubling the equivalent of the duct's diameter, lengthwise, between the two elbows.
- 5. During the installation of your ventilation system, you may increase the duct size as you go along but never reduce it.
- 6. Recent housing insulation standards may affect the air flow, therefore the appliance's performance. If this is the case, you should consider the installation of a make-up air system.
- 7. Before starting the installation process, make sure the range hood's location has been carefully calculated by making sure that the adjustable duct cover actually reaches the ceiling (for decorative range hoods installation only)

Range hood location requirements

A = Height of Floor to Ceiling

B = Height of Floor to Counter Top (Standard: 36")

C = Preferred Height of Counter Top to Hood Bottom (Minimum 30" to 36")

D = Height of Hood

E = Height of the Hood Installation

[A - (B+C)]

F = Height of Duct Cover

[E - D]

