Perimeter Series Range Hoods EMG9030 Spec Sheet



FOTILE EMG9030 Perimeter Vent Range hood is the world's first Auto-Adjusting Range Hood with a powerful modern canopy design. Wall mountable, this premium certified Range Hood offers superior smoke, grease, and odor extraction due to its auto adjusting Capture Shield. The EMG9030 not only offers excellent venting performance, it is also exceptionally quiet so you can have a casual conversation as you are preparing a meal. Best of all, this Range Hood can keep your family safe by monitoring the kitchen air quality and automatically venting out any harmful pollutants from the house if detected. Available in Stainless Steel.





Key Features



Intelligent Self-adjusting Capture Shield Technology for Optimum Extraction Power



Intelligent Air Management System to Keep Families Safe and Protected



Auto Turbo Mode for Instant Additional Power



DC Centrifugal Motor to Provide Smoother and Stronger Ventilation



98% Odor reduction rate & 92% Oil separation rate

Secondary Features

Auto Delay Shut off

Extracts Lingering Odors

Powerful LED Light

For Clean Visibility of Your Cooktop

Large Oil Collection Cup

Detachable and Easy to Clean

Detachable Capture Shield

Easy to Clean

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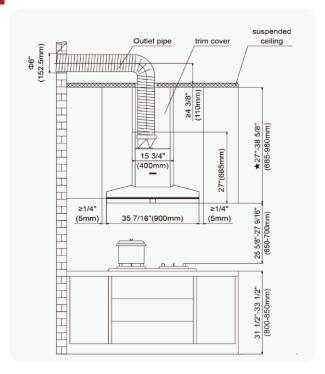


Specifications Table

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Model	EMG9030
Certification	ETL, HVI, CEC
Width(inch)	35 7/16
Packing-Box Size(WxDxH)(inch)	39 5/8 × 29 3/8 × 24 1/4
Installation	Wall Mount
Speed Setting	4 + (Turbo)
CFM(HVI)	280 / 430 / 540 / 680
Max. EQUIV.CFM	1100*
Max Static Pressure(Pa)	720
Power Supply(V/Hz)	120/60
Noise Level(sones)	1.2 / 3.4 / 5.3 / 7.3
Noise Level(dB)	40.5 / 49.5 / 51.5 / 56.5
Illumination(W)	2W × 2 (LED)
Motor	DC Motor
Operation Type	Touch
Delay Shutoff	2/5/10min
Screen Lock	N
Grease Filtration Rate	92%
Odor Reduction Rate	98%
Warranty	Labor: 2 Years Parts: 5 Years(Limited)
	Motors: Lifetime Limited Warranty

*FOTILE Equivalent CFM is a higher CFM rating due to our filterless technology that combines WhisPower Motors and Capture-Shield design. By utilizing this technology, **FOTILE** applies the Coanda Effect by accelerating smoke extraction and grease separation, and increasing our Capture Efficiency. This enables FOTILE to cover a larger cooktop surface (7.2 Sq Ft) and achieve a 92% oil filtration rate, and 98% odor reduction rate, keeping your kitchen smoke free and smelling fresh.

Installation Dimensions



Installation Examples







