# Synthesis Wall Range Hood

A value alternative in canopy wall hoods







Backlit electronic controls with a blue LED light to indicate the current speed and lighting on/off

Designed to offer a high-end look without the high-end price tag, the Synthesis offers a chimney style range hood for the price conscious customer. Traditional styling, designer features, and solid performance make the Synthesis a great value in canopy range hoods.

Model #	Size   Color	Performance Range	Sound Levels
SYNT3oSS	30 Stainless	160 - 600 CFM	3.5 - 6.5 sones
SYNT <sub>3</sub> 6SS	36 Stainless	160 - 600 CFM	3.5 - 6.5 sones
SYNT3oSS3oo	30 Stainless	80 - 300 CFM	2.0 - 5.0 sones
SYNT36SS300	36 Stainless	80 - 300 CFM	2.0 - 5.0 sones



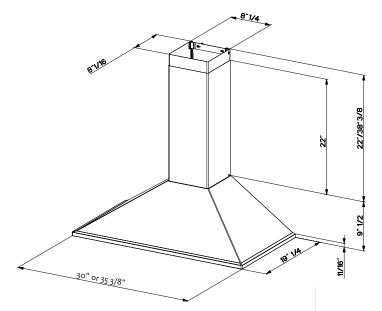
Feature Chart				
Min. / Max. Ceiling Height	7' 8 1/2"- 9' 5 7/8"			
Canopy Depth / Height	19 1/4" D / 9 1/2"H			
High Ceiling Kit	Yes - up to 11' 4 1/2"			
Convertible to Ductless / Recirculating	Yes - kit needed			
Controls	3 Speed Push w/ Blue LED			
Lighting	2 X 20 (W) Halogen			
Ducting Top	6" Round			
Grease Filters	dishwasher safe mesh			
10 Minute Intensive Speed	Yes			
AC Input / AC Power (600/300 cfm)	(120 V - 60 hz ) / (Max 370 / 190 W at 3.1 / 1.6 A)			
Annual Electricty Costs (600/300 cfm)	\$6.17 / \$3.29 Year *			

<sup>\*</sup> Note – ran 30 minutes a day on low speed, 365 days, using the North American average of 12.2 cents per kWh. p.o. box 435 • Wayland, MA 01778 • tel: (508) 358-5353 • fax: (508) 358-5730 • e-mail: info@faberonline.com • www.faberonline.com

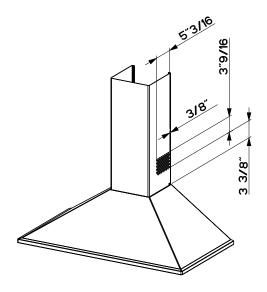
## **Dimensional Diagrams**

### (see installation instructions for more information)

#### **Ducted**



#### **Ductless**



min & max ceiling height examples
x = range hood height above cook top

x = range nood neight above cook top		
<u>x = 24"</u>	<u>x = 30"</u>	
<u>min</u>	<u>min</u>	
7' 8 1/2"	8' 2 1/2"	
<u>max</u>	<u>max</u>	
8' 11 7/8"	9' 5 7/8"	

For shorter ceilings, have the chimney cover(s) cut at a sheet metal shop. For higher ceiling installations, the High Ceiling Chimney Kit includes a new 39" upper chimney which would replace the 16 3/8" upper chimney that came with the hood.

## **ACCESSORIES**

## High Ceiling Chimney Kit # HIGHSYNT

One 39" upper chimney to replace 16 3/8" upper chimney that came with the hood.



#### Replacement Charcoal Filter # FILTER1

For ductless installations, high quality, heavy duty filters ensure the removal of smoke and odors from the kitchen.



#### Ductless Conversion Kit # DUCTSYNT

Includes: • Lower Chimney with holes for ducting • Ductless Diverter • Vent Grates • Two Charcoal Filters





## Universal Make-Up Air Damper

Satisfies current make-up air requirements, this kit uses an air switch above the hood to activate the make-up air damper to open and bring fresh air into the home whenever the hood fan is operating and then close tightly when the hood is off. The CFM level is not reduced by using this kit.

#### # MUDAMPER6 / MUDAMPER8 (6") (8")

















