



2019 LINER PITCH PACK

Vent A Hoad

Liner Pitch Pack 2019



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2019 Liner Pitch Pack

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About Custom Hood Liners

WHAT IS A HOOD LINER?

A "Liner" is a range hood that is mounted inside and "lines" a decorative hood that you create out of wood, plaster, tile, or metal.

Note: Plaster or tile hoods are generally made of plywood and covered with plaster or tile.

A HOOD LINER PROVIDES...

▶ Lights

▶ Inner Canopy

▶ Blower System

▶ Switches

A STANDARD LINER IS PRICED COMPLETE WITH BLOWER(S), LIGHT(S), SWITCHES, AND CANOPY.

REASONS TO BUY STANDARD HOOD LINERS

- ▶ Pre-Wired
- ▶ Pre-Assembled
- ▶ Ready to Install
- ▶ Readily Available
- ▶ Less Expensive Than Custom-Made Liners

SEE STANDARD LINER INSERT FOR SPECIFIC DIMENSIONS

FOR MORE INFORMATION VISIT WWW.VENTAHOOD.COM OR EMAIL CUSTOMER_SERVICE@VENTAHOOD.COM

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Measuring Your Decorative Hood and Liner

YOUR DECORATIVE HOOD AND LINER **MUST FIT AT THE BOTTOM EDGE.**

You can shape the outside of your decorative hood in any way you wish, but the **ONLY** place where the liner and the outside cover must meet and fit is at the **BOTTOM** edge of the metal liner in both width and depth.



Some dimensions of the liner, such as height and top dimensions, can be smaller than the "shell" of the decorative hood (see dotted lines in the above drawings).

How to Measure Your Custom Decorative Hood for a Liner

IF YOUR DECORATIVE HOOD IS **NOT ALREADY BUILT**, CHOOSE A **STANDARD LINER** AND BUILD YOUR HOOD TO FIT.

We can **build a liner for an existing decorative hood** provided we receive **accurate interior dimensions**.

> Use a drawing from the back of this catalog to assist you in your measurements.

Note: Wood hoods are never square. Always measure inside depth and width dimensions in multiple locations and use the smallest dimensions.

▶ Bottom depth and Bottom Width of the liner must meet and fit with the bottom interior of the decorative hood (see drawings 1 & 2 on page 3). The liner must cover all burners for maximum efficiency.

▷ Always use interior measurements of the decorative hood.

▶ Provide us with accurate interior dimensions and we will allow a 1/8" clearance on the width and depth (unless you specify exact dimensions).

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▶ Height of the liner does not have to be the same as the height of the decorative hood, and is generally shorter *(see drawing 3 below)*. 12" is the optimal liner height, but 18" is required for the inclusion of a warming bar. 9" is the minimum height for any liner.

Top depth (projection at the top of the liner) must be less than the interior depth of the hood.
 Standard top depth is 12". You must measure the interior depth of your hood at the top height of the liner to make sure that the liner will fit all the way inside of the hood (see drawing 3 below).

▷ Standard lip height is 3".



IF YOU DESIRE, YOU MAY SHIP YOUR WOOD HOOD TO OUR FACTORY AND LET US TAKE CARE OF IT FOR YOU. WE MEASURE, BUILD, AND INSTALL THE LINER, THEN SHIP IT BACK TO YOU.

CONTACT YOUR DISTRIBUTOR FOR SHIPPING INSTRUCTIONS.

MEASUREMENT WORKSHEETS For Model Liners

Wall Mount Models



MEASUREMENT WORKSHEETS For Model Liners

Island Models

Island Model
MODELS T-LE



Island Model MODELS T-LC



	FORMATION NEEDED FOR EACH MODEL LINER
FINISH	BLOWER CONFIGURATION*
Painted Color	T200 - 550 CFM (Minimum Top Width: 24")
Stainless Steel	T400 - 1100 CFM (Minimum Top Dimensions: 24"
	Wide x 24" Deep)
LIGHTING	T2+200 - 1100 CFM (Minimum Top Width: 48")
LED	RM1000 - 1000 CFM (Minimum Top Width 24")
	RM1500 - 1500 CFM (Minimum Top Width 24")







Wall Mounted Liner Inserts

Premium Power Lung

V-LINE





V-LINE **BLOWER SYSTEM**





CONCEALED



EXPOSED

Benefits of the V-Line Standard Liners

POWER LUNG™; POWER VALUE

The V-Line with Power Lung[™] brings luxury and superior performance to the value range hood category. Get the quality you need from the brand you've always trusted for kitchen ventilation.

BETTER TOGETHER

The exclusive Vent-A-Hood® Power Lung™ Blower and Centrifugal Filter chamber are built to work together as one in a single housing. Engineered to provide superior performance, the Power Lung™ eliminates grease that baffle filters and mesh screens do not.

DESIGNS TO FIT YOUR NEEDS

The V-Line with Power Lung[™] technology has designs made for under-cabinet, wall-mounted, or liner insert usage, allowing homeowners and builders to find the option that fits their kitchen best.

LED LIGHTING

Our V-Line hood comes equipped with the latest in LED lighting technology. After all, you want to be able to see your delicious creations while you're cooking them up.

CLEANING IS A BREEZE

Grease from cooking is captured and stored in the V-Line's collecting tray. To clean, simply locate the tray and slide it out to remove, then wash either in a dishwater or with warm soapy water, then let it dry and put it back.

1 YEAR WARRANTY

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ABOUT Premium Power Lung KHSLD Models

Includes the **Power Lung Blower System**, which is perfect for **light to moderate cooking** (sound rating is 7.4 Sones at high speed).

Liner insert with a **compact design** for use in narrow depth applications.

LED Lights feature a dual switch for dimming.

Equipped with the **SensaSource**® heat sensor.

Available in popular paint colors (biscuit, black, gunsmoke and white only) and stainless steel.

Designed for either top vent or back vent installations.

All liners in this series are 18" deep.

Recommended mounting height is **21**" - **24**" above the cooking surface.

VentAllood KH28SLD

Wall Mounted Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. This model is available in Black, Biscuit, Gunsmoke Gray, Stainless Steel, or White.





The **VP521** transition is available for top vent applications at an additional charge.

Width:	28 3/8"
Depth:	18"
Height:	6"
CFM:	250
Sones:	7.4
Amps:	3.5
Number of Lights:	2

Connection Diagrams

Cutout for Vertical Ducting Viewed from Above

Wall Cutout for Horizontal Ducting Viewed from Front







*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM•	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
K250 (Top Vent)	115	3.5	60	1550	250	375	223	220	190	7" (38 in.²)	7.4

Equipped with two LED GU10 lights.

Because the Power Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Power Lung® blower can handle cooking equipment
with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Power
Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

#Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.

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Equipped with LED GU10 lighting. Not available with heat lamps. This model is available in Black, Biscuit, Gunsmoke Gray, Stainless Steel, or White.





The VP521 transition is available for top vent applications at an additional charge.

Width:	34 3/8"
Depth:	18"
Height:	6"
CFM:	250
Sones:	7.4
Amps:	3.5
Number of Lights:	2

Connection Diagrams



Wall Cutout for Horizontal Ducting **Viewed from Front** Top of Liner





*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

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Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
K250 (Top Vent)	115	3.5	60	1550	250	375	223	220	190	7" (38 in.²)	7.4

Equipped with two LED GU10 lights.

Because the Power Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Power Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Power Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

#Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.



VentAHood ُ

KH40SLD | Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. This model is available in Black, Biscuit, Gunsmoke Gray, Stainless Steel, or White.





The VP521 transition is available for top vent applications at an additional charge.

Width:	40 3/8"
Depth:	18"
Height:	6"
CFM:	250
Sones:	7.4
Amps:	3.5
Number of Lights:	2

Connection Diagrams

Cutout for Vertical Ducting Viewed from Above 7/2 Back of 3 1⁄2" Liner 5 1/8 5 1/8 Electrical 6 1/4

Wall Cutout for Horizontal Ducting Viewed from Front







*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM•	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
K250 (Top Vent)	115	3.5	60	1550	250	375	223	220	190	7" (38 in.²)	7.4

Equipped with two LED GU10 lights.

 Because the Power Lung[®] blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Power Lung[®] blower can handle cooking equipment
with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Power Lung® with other blower units made by other manufacturers, use the "Equivalent CFM"

#Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.







Wall Mounted Liner Inserts

Air Recovery System

ARS DUCT FREE



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ABOUT ARS (Air Recovery System)

Utilizing a proprietary **4 phase technology** and the **Power Lung Blower System**, the Vent-A-Hood **ARS series** is ideal for light residential cooking where venting is not an option.

Liner insert with a **compact design** for use in narrow depth applications.

Equipped with LED Lighting.

Not available in real brass, real copper, or hammered copper.

All liners in this series are **18**" deep.

Recommended mounting height is **21**" - **24**" above the cooking surface.

ARS filter assembly sold separately.

VentAHood KAH28SLD

Equipped with LED GU10 lighting. Not available with heat lamps. This model is available in Black, Biscuit, Gunsmoke Gray, Stainless Steel, or White. Shown with **ARSLP-12** kit (sold separately).



Connection Diagram

Width:	28 3/8"
Depth:	18"
Height:	6"
CFM:	n/a
Sones:	n/a
Amps:	3.5
Number of Lights:	2



A minimum of 25 sq. in. of exhaust opening space per blower/filter assembly, located above the filter assembly outlet (top), is required for proper air recirculation.

Access to the filter assembly via access panel in the custom enclosure is required for routine filter maintenance.

Recommended Mounting Height*



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM
K250 (ARS)	115	3.5	60	1550

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AIR RECOVERY SYSTEM KAHSLD Models

Equipped with LED GU10 lighting. Not available with heat lamps. This model is available in Black, Biscuit, Gunsmoke Gray, Stainless Steel, or White. Shown with ARSLP-12 kit (sold separately).



Connection Diagram

Width:	34 3/8"
Depth:	18"
Height:	6"
CFM:	n/a
Sones:	n/a
Amps:	3.5
Number of Lights:	2



A minimum of 25 sq. in. of exhaust opening space per blower/filter assembly, located above the filter assembly outlet (top), is required for proper air recirculation.

Access to the filter assembly via access panel in the custom enclosure is required for routine filter maintenance.

Recommended Mounting Height*



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM
K250 (ARS)	115	3.5	60	1550

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Equipped with LED GU10 lighting. Not available with heat lamps. This model is available in Black, Biscuit, Gunsmoke Gray, Stainless Steel, or White. Shown with ARSLP-12 kit (sold separately).



Connection Diagram

Width:	40 3/8"
Depth:	18"
Height:	6"
CFM:	n/a
Sones:	n/a
Amps:	3.5
Number of Lights:	2



A minimum of 25 sq. in. of exhaust opening space per blower/filter assembly, located above the filter assembly outlet (top), is required for proper air recirculation.

Access to the filter assembly via access panel in the custom enclosure is required for routine filter maintenance.

Recommended Mounting Height*



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM
K250 (ARS)	115	3.5	60	1550

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AIR RECOVERY SYSTEM KAHSLD Models





Wall Mounted Liner Inserts

Premier Magic Lung®





MAGIC LUNG® BLOWER SYSTEM



Benefits of the Magic Lung® Blower System

WHISPER QUIET TECHNOLOGY

Tests prove the Magic Lung® system is the quietest kitchen ventilation available. By getting rid of traditional filter systems, we've unrestricted airflow, letting the Magic Lung® perform its best while remaining whisper quiet.

GREASE LIQUIFICATION & EXTRACTION

The patented Magic Lung® centrifugal grease extractor collects 99% of grease, 100% of the time. Lab tests of traditional filters show they only collect 30% of the grease produced during a typical cooking session.

SCALABILITY

Each Magic Lung® blower supplies 300 CFM of airflow—that's a lot. And, we can meet any air flow requirement by adding blowers without adding noise.

BEAUTY

Magic Lung® Hoods look the best and out-perform the rest. With a great selection of styles to choose from, you can always find the right one for your home. Or, if you have a custom design in mind, Vent-A-Hood™'s Build-A-Hood platform can help you design the hood you've been dreaming about.

ACTIVE CANOPY

Proper collection is the most crucial element of good cooking ventilation. Vent-a-Hood's large active canopy design, with the largest holding capacity in the industry, collects contaminants while the Magic Lung® draws them in for elimination.

PATENTED E-Z CLEAN™ SYSTEM

The 3-step process for cleaning your Magic Lung® couldn't be easier. Simply locate the tray and slide it out to remove, then wash in a dishwater or with warm soapy water, then let it dry and put it back. E-Z!

FIRE-SAFETY

The Magic Lung® grease liquification and extraction abilities make for one of the most fire-safe products on the market. In 85 years, we have never received a substantiated fire claim while the product was being used.

5 YEAR WARRANTY



Vent A Hood

ABOUT Premier Magic Lung® BHSLD Models

Includes the patented Magic Lung® blower system.

The standard ventilation of the **BHSLD** model is intended for use over **standard-style** cooking equipment.

All units include LED lighting.

Equipped with the SensaSource® heat sensor.

All liners in this series are **19 1/4**" deep.

Recommended mounting height is **24**" - **27**" above the cooking surface.

Vent A Hood

BH128SLD

Equipped with LED lighting. Not available with heat lamps.



Width:28 3/8"Depth:19 1/4"Height:12"CFM:300Sones:5.4Amps:2.5Number of
Lights:2

Connection Diagram

5 ¼" 1 ¾" Wall Side Vent Hole 6" Outlet 3 ¼" Centerline of Hood

300 CFM B100 Single Blower (Top View)

Recommended Mounting Height*



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Unit

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM•		CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B100 Single	115	2.5	60	1550	300	450	273	245	225	6" (28 in.²)	5.4

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 48").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.



VentAHood BH228SLD

Equipped with LED lighting. Not available with heat lamps.



Connection Diagram

Width:28 3/8"Depth:19 1/4"Height:12"CFM:600Sones:6.5Amps:4.0Number of
Lights:2

Wall Side	 — 5 ½″	— 5 ¼″
۲ میں ۱ ۲ ۲۰۰۲ Electrical		Vent Holes 8" Outlet terline Hood

600 CFM B200 Dual Blower (Top View)

<u>Recommended</u> <u>Mounting Height*</u>



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Unit

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM•	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual	115	4.0	60	1550	600	900	531	480	430	8" (50 in.²)	6.5

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 48").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment
 With higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

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Vent A Hood

Equipped with LED lighting. Not available with heat lamps.



Width:	34 3/8"
Depth:	19 1/4"
Height:	12"
CFM:	300
Sones:	5.4
Amps:	2.5
Number of Lights:	2

Connection Diagram

5 1/4' 1 3/8 Wall Side Vent Hole Electrical 6" Outlet 3 1/4 Centerline of Hood

300 CFM B100 Single Blower (Top View)

Recommended Mounting Height*



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Unit

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM•	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B100 Single	115	2.5	60	1550	300	450	273	245	225	6" (28 in.²)	5.4

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 48").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

#Ratings in accordance with the Standard Test Code by the Energy System's Laboratory of the Texas Engineering Experiment Station.



VentAHood BH234

Equipped with LED lighting. Not available with heat lamps.



Width: 34 3/8" Depth: 19 1/4" Height: 12" CFM: 600 Sones: 6.5 Amps: 4.0

Connection Diagram



600 CFM B200 Dual Blower (Top View)

<u>Recommended</u> <u>Mounting Height*</u>



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Unit

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM•		CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual	115	4.0	60	1550	600	900	531	480	430	8" (50 in.²)	6.5

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 48").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

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Lights:

Vent A Hood

Equipped with LED lighting. Not available with heat lamps.



Width:	40 3/8"
Depth:	19 1/4"
Height:	12"
CFM:	300
Sones:	5.4
Amps:	2.5
Number of Lights:	2

Connection Diagram

5 1/4' 1 3/8 Wall Side Vent Hole Electrical 6" Outlet 3 1/4 Centerline of Hood

300 CFM B100 Single Blower (Top View)

Recommended Mounting Height*



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Unit

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM•		CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B100 Single	115	2.5	60	1550	300	450	273	245	225	6" (28 in.²)	5.4

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 48").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

#Ratings in accordance with the Standard Test Code by the Energy System's Laboratory of the Texas Engineering Experiment Station.



Equipped with LED lighting. Not available with heat lamps.



Width: 40 3/8" Depth: 19 1/4" **Height:** 12" CFM: 600 Sones: 6.5

4.0

2

Connection Diagram



600 CFM B200 Dual Blower (Top View)

Recommended Mounting Height*



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Unit

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM•		CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual	115	4.0	60	1550	600	900	531	480	430	8" (50 in.²)	6.5

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 48").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

#Ratings in accordance with the Standard Test Code by the Energy System's Laboratory of the Texas Engineering Experiment Station.

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Amps:

Lights:

Number of

Equipped with LED lighting. Not available with heat lamps.



Width: 46 3/8" Depth: 19 1/4" **Height:** 12" CFM: 600 Sones: 6.5 Amps: 4.0 Number of 3 Lights:

Connection Diagram



600 CFM B200 Dual Blower (Top View)

Recommended Mounting Height*



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Unit

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM•		CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual	115	4.0	60	1550	600	900	531	480	430	8" (50 in.²)	6.5

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 48").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

#Ratings in accordance with the Standard Test Code by the Energy System's Laboratory of the Texas Engineering Experiment Station.



Vent A Hood

Equipped with LED lighting. Not available with heat lamps.



Width:	46 3/8"				
Depth:	19 1/4"				
Height:	12"				
CFM:	900				
Sones:	6.3				
Amps:	6.0				
Number of Lights:	3				

Connection Diagram



900 CFM B200 Dual & B100 Single Blower (Top View)







Recommended Mounting Height*



36'

Electrical/Mechanical Specifications For Blower Unit

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM•	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual & B100 Single	115	6.0	60	1550	900	1350	804	725	665	10" (79 in.²)	6.3

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 48").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

#Ratings in accordance with the Standard Test Code by the Energy System's Laboratory of the Texas Engineering Experiment Station.


Vent A Hood

ABOUT Premier Magic Lung[®] BHPSLD Models

Includes the patented Magic Lung® blower system.

The extra depth and blower capacity of the **BHPSLD** model can be used above **professional-style** cooking equipment.

All units include LED lighting.

Equipped with the **SensaSource**® heat sensor.

All liners in this series are **22 1/2**" deep.

Recommended mounting height is **27**" - **30**" above the cooking surface.

VentAllood BH228PSLD

Equipped with LED lighting. Not available with heat lamps.



 Width:
 28 3/8"

 Depth:
 22 1/2"

 Height:
 12"

 CFM:
 600

 Sones:
 6.5

 Amps:
 4.0

 Number of Lights:
 2

Connection Diagram



600 CFM B200 Dual Blower (Top View)

<u>Recommended</u> <u>Mounting Height*</u>



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM '		CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual	115	4.0	60	1550	600	900	531	480	430	8" (50 in.²)	6.5

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54" - 66").

 Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". # Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.





Width: 34 3/8" Depth: 22 1/2" **Height:** 12" CFM: 600 Sones: 6.5 Amps: 4.0 Number of 2 Lights:

Connection Diagram



600 CFM B200 Dual Blower (Top View)

Recommended Mounting Height*



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM '	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual	115	4.0	60	1550	600	900	531	480	430	8" (50 in.²)	6.5

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54" - 66").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

#Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.





Width: 40 3/8" Depth: 22 1/2" **Height:** 12" CFM: 600 Sones: 6.5 Amps: 4.0 Number of 2 Lights:

Connection Diagram



600 CFM B200 Dual Blower (Top View)

Recommended Mounting Height*



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM '		CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual	115	4.0	60	1550	600	900	531	480	430	8" (50 in.²)	6.5

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54" - 66").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". #Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.





Width: 46 3/8" Depth: 22 1/2" **Height:** 12" CFM: 600 Sones: 6.5 Amps: 4.0 Number of 3 Lights:

Connection Diagram



600 CFM B200 Dual Blower (Top View)

Recommended Mounting Height*



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual	115	4.0	60	1550	600	900	531	480	430	8" (50 in.²)	6.5

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54" - 66").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

#Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.





Width:	46 3/8"
Depth:	22 1/2"
Height:	12"
CFM:	900
Sones:	6.3
Amps:	6.0
Number of Lights:	3

Connection Diagram



900 CFM B200 Dual & B100 Single Blower (Top View)





Recommended Mounting Height*

Custom

Enclosure



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual 8 B100 Single	115	6.0	60	1550	900	1350	804	725	665	10" (79 in.²)	6.3

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54" - 66").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". #Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.





Width: 52 3/8" Depth: 22 1/2" **Height:** 12" CFM: 600 Sones: 6.5 Amps: 4.0 Number of 3 Lights:

Connection Diagram



600 CFM B200 Dual Blower (Top View)

Recommended Mounting Height*



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual	115	4.0	60	1550	600	900	531	480	430	8" (50 in.²)	6.5

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54" - 66").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

#Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.





Width:	52 3/8"
Depth:	22 1/2"
Height:	12"
CFM:	900
Sones:	6.3
Amps:	6.0
Number of Lights:	3

Connection Diagram



900 CFM B200 Dual & B100 Single Blower (Top View)







27" - 30"

36'

Recommended



Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual & B100 Single	115	6.0	60	1550	900	1350	804	725	665	10" (79 in.²)	6.3

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54" - 66").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". #Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.



VentAHood BH228PSLD

Equipped with LED lighting. Not available with heat lamps.



Connection Diagram

<u>Recommended</u> <u>Mounting Height*</u>







VP563 Transition (Optional) For V B400 ce (Double B200 Blowers)

VP563 transition centers outlet over top of hood



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
Two B200 Duals	115	7.5	60	1550	1200	1800	1062	960	860	12" (113 in.²)	6.6

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54" - 66").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment
with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". #Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.





Width:	58 3/8"
Depth:	22 1/2"
Height:	12"
CFM:	900
Sones:	6.3
Amps:	6.0
Number of Lights:	4

Connection Diagram



900 CFM B200 Dual & B100 Single Blower (Top View)







*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual & B100 Single	115	6.0	60	1550	900	1350	804	725	665	10" (79 in.²)	6.3

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54" - 66").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". #Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.





Connection Diagram

Recommended Mounting Height*

Width:	58 3/8"	
Depth:	22 1/2"	
Height:	12"	
CFM:	1200	
Sones:	6.6	ŀ
Amps:	7.5	
Number of Lights:	4	-
		,



1200 CFM B200 Dual Blowers (Top View)



VP563 transition

centers outlet over top of hood



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM '	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
Two B200 Duals	115	7.5	60	1550	1200	1800	1062	960	860	12" (113 in.²)	6.6

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54" - 66").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". #Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.





Connection Diagram

Recommended Mounting Height*

Custom

Enclosure

Width:	64 3/8"
Depth:	22 1/2"
Height:	12"
CFM:	1200
Sones:	6.6
Amps:	7.5
Number of Lights:	4





(Double B200 Blowers)

VP563 transition centers outlet over top of hood



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
Two B200 Duals	115	7.5	60	1550	1200	1800	1062	960	860	12" (113 in.²)	6.6

Hood is available with LED lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54" - 66").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". #Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.



Vent A Hoad

ABOUT Premier Magic Lung® BHPSLB Models

When you need the **largest Magic Lung® blower capacity** but have a limited width, the **BHPSLB** model is the right choice.

All units include LED lighting.

Equipped with the **SensaSource**® heat sensor.

All liners in this series are 22 1/2" deep.

Recommended mounting height is **27**" - **30**" above the cooking surface.



Width:	40 3/8"
Depth:	22 1/2"
Height:	12"
CFM:	900
Sones:	6.3
Amps:	6.0
Number of Lights:	3

Connection Diagram



900 CFM B200 Dual & B100 Single Blower (Top View)







*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual & B100 Single	115	6.0	60	1550	900	1350	804	725	665	10" (79 in.²)	6.3

Equipped with three LED lights.

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

#Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.



5 1/2'

Wall Side Vent

8" Outlet

Holes

Centerline

of Hood

VP563 transition

centers outlet over

top of hood

Equipped with LED lighting. Not available with heat lamps.



Width: 46 3/8" 5 1/2' Depth: 22 1/2" 1 ¾ 5 1⁄4″ 12" **Height**: 8" Outlet Electrical (2) CFM: 1200 1200 CFM B200 Dual Blowers (Top View) Sones: 6.6 -12" Round-Amps: 7.5 Number of 3 Lights: VP563 Transition (Optional) For B400

(Double B200 Blowers)

Connection Diagram

Recommended Mounting Height*



*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
Two B200 Duals	115	7.5	60	1550	1200	1800	1062	960	860	12" (113 in.²)	6.6

Equipped with three LED lights.

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". #Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.







Island Liner Inserts

Premier Magic Lung®

T-Series



Vent A Hood



VentAHood ٌ



Connection Diagram Recommended Mounting Height* Custom Width: 36" Of Hood Enclosure 5″ x 16″ Exhaust Opening Depth: 27" Centerline Of Hood 12' 8"Transition Opening 9" Above Top of Hood 12" **Height**: Electrica Vent Holes 30" CFM: 550 550CFM T200 Dual Blower (Top View) Sones: 6.0 8" Round -8" Round -Amps: 4.0 36' Number of -5"-16" 4 Lights: VP565 Transition (Included) Transition Installed (Side View) *Recommended mounting

height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
T200 Island Dual	115	4.0	60	1550	550	900	507	471	431	8" (50 in.²)	6.0

Hood is available with LED lights (one in each corner).

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment
with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". #Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.



VentAHood ٌ



Connection Diagram Recommended Mounting Height* Custom Width: 42" Of Hood Enclosure 5″ x 16″ Exhaust Opening Depth: 27" Centerline Of Hood 12' 8"Transition Opening 9" Above Top of Hood 12" **Height**: Electrica Vent Holes 30" CFM: 550 550CFM T200 Dual Blower (Top View) Sones: 6.0 8" Round -8" Round -Amps: 4.0 36' Number of -5"-16" 4 Lights: VP565 Transition (Included) Transition Installed (Side View)

*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
T200 Island Dual	115	4.0	60	1550	550	900	507	471	431	8" (50 in.²)	6.0

Hood is available with LED lights (one in each corner).

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment
with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". #Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.



VentAHood ٌ

Recommended

performance.

Equipped with LED lighting. Not available with heat lamps.



Mounting Height* Custom Width: 48" Of Hood Enclosure 5″ x 16″ Exhaust Opening Depth: 27" Centerline Of Hood 12' 8"Transition Opening 9" Above Top of Hood 12" **Height**: Electrica Vent Holes 30" CFM: 550 550CFM T200 Dual Blower (Top View) Sones: 6.0 8" Round -8" Round -Amps: 4.0 36' Number of -5"-16" 4 Lights: VP565 Transition (Included) Transition Installed (Side View) *Recommended mounting height is for optimum

Connection Diagram

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM °	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
T200 Island Dual	115	4.0	60	1550	550	900	507	471	431	8" (50 in.²)	6.0

Hood is available with LED lights (one in each corner).

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment
with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". #Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.



Vent A Hood

ABOUT Premier Magic Lung® THPSLE Models

Includes the patented Magic Lung® blower system.

When you require greater width and depth and larger blower capacity for **professional-style** cooking equipment, the **THPSLE** model is available.

All units include LED lighting.

Equipped with the **SensaSource**® heat sensor.

All liners in this series are **30**" deep.

Recommended mounting height is **30**" above the cooking surface.

VentAHood ٌ

TH448PSLE

Equipped with LED lighting. Not available with heat lamps.



		Connection Diagram	<u>Recommended</u> Mounting Height*
Width:	48"	Centerline of Hood	Custom
Depth:	30"	8"Blower Outlets	
Height:	12"	12" Transition Opening 11 W Above Top of Hood	
CFM:	1100	1100 CFM T400 Cluster Blower (Top View)	30"
Sones:	6.4	→ 12" Round → → 12" Round →	
Amps:	7.5		36"
Number of Lights:	4	VP564 Standard Transition Transition Installed	
		(Included) (Side View)	*Recommended mounting height is for optimum

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM '	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
T400 Island Cluster	115	7.5	60	1550	1100	1800	998	855	774	12" (113 in.²)	6.4

Hood is available with LED lights (one in each corner).

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment
with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". # Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 0516A



performance.

VentAHood ٌ

Decommended

performance.

Equipped with LED lighting. Not available with heat lamps.



Connection Diagram

		<u>Connection Diagram</u>	<u>Recommended</u>
Width:	54"	Centerline of Hood	Custom Enclosure
Depth:	30"	Blower Outlets Outlets Centerline of Hood	
Height:	12"	12" Transition Opening 11 1% Above Top of Hood	
CFM:	1100	1100 CFM T400 Cluster Blower (Top View)	30"
Sones:	6.4	→ 12" Round → ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓	
Amps:	7.5		36"
Number of Lights:	4	+ 8' Round + 8' Round + (- VP564 Standard Transition Transition Installed	
		(Included) (Side View)	*Recommended mounting height is for optimum

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
T400 Island Cluster	115	7.5	60	1550	1100	1800	998	855	774	12" (113 in.²)	6.4

Hood is available with LED lights (one in each corner).

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". #Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.



VentAHood ٌ

TH460PSLE

Decommended

performance.

Equipped with LED lighting. Not available with heat lamps.



Connection Diagram

		Connection Diagram	Recommended
Width:	60"	Centerline of Hood	Mounting Height*
Depth:	30"	8" Blower Outlets Vent Holes Centerline of Hood	
Height:	12"	12" Transition Opening 11 ¼" Above Top of Hood	
CFM:	1100	i 1100 CFM T400 Cluster Blower (Top View)	30"
Sones:	6.4	→ - 12" Round → → - 12" Round → → 11" Round → → → → → → →	
Amps:	7.5		36"
Number of Lights:	6	VP564 Standard Transition Transition Installed	
		(Included) (Side View)	*Recommended mounting height is for optimum

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*		CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
T400 Island Cluster	115	7.5	60	1550	1100	1800	998	855	774	12" (113 in.²)	6.4

Hood is available with LED lights (6 lights: 60" - 66").

Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment
with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". # Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.



VentAHood _

TH466PSLE

Equipped with LED lighting. Not available with heat lamps.



		Connection Diagram	<u>Recommended</u> Mounting Height*
Width:	66"	Centerline of Hood	Custom
Depth:	30"	8" Blower Outlets Centerline of Hood	
Height:	12"	12" Transition Opening 11 W Above Top of Hood	
CFM:	1100	1100 CFM T400 Cluster Blower (Top View)	30"
Sones:	6.4	- 12° Round → - 12° Round →	
Amps:	7.5		36"
Number of Lights:	6	VP564 Standard Transition Transition Installed	
		(Included) (Side View)	*Recommended mounting height is for optimum

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
T400 Island Cluster	115	7.5	60	1550	1100	1800	998	855	774	12" (113 in.²)	6.4

Hood is available with LED lights (one in each corner).

 Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic

Lung® with other blower units made by other manufacturers, use the "Equivalent CFM". # Ratings in accordance with the Standard Test Code by the Energy Systems Laboratory of the Texas Engineering Experiment Station.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 0516A



performance.

Vent A Hoad

ABOUT Premier Magic Lung®

Includes the patented Magic Lung® blower system.

This **hidden canopy**, fronted with your own cabinet material provides visual continuity of cabinetry. Easy to pull out and close, the **TLH** model successfully **blends into cabinets**.

All units include LED lighting.

Equipped with the **SensaSource**® heat sensor.

All liners in this series are **19 1/2**" deep.

Recommended mounting height is **23 3/4**" above the cooking surface.

All Vent-A-Hood products are suitable for use in damp locations (outdoor applications such as a covered patio)

VentAHood ٌ





Connection Diagrams

Recommended Mounting Height*

Width:	36"
Depth:	19 1/2"
Height:	24 1/4"
CFM:	300
Sones:	5.4
Amps:	2.5
Number of Lights:	2



1 3/4'





*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B100 Single	115	2.5	60	1550	300	450	273	245	225	6" (28 in.²)	5.4

+ This model is equipped with LED lighting: (2 lights: 30" - 41", 3 lights: 42" - 48"). \$ Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

Ratings in accordance with the Standard Test Code by the Energy System's Laboratory of the Texas Engineering Experiment Station.



VentAHood ٌ





Connection Diagrams

Recommended Mounting Height*





600 CFM B200 Dual Blower (Top View)





*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM '	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual	115	4.0	60	1550	600	900	531	480	430	8" (50 in.²)	6.5

+ This model is equipped with LED lighting: (2 lights: 30" - 41", 3 lights: 42" - 48"). \$ Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

Ratings in accordance with the Standard Test Code by the Energy System's Laboratory of the Texas Engineering Experiment Station.



VentAHood ٌ





Connection Diagrams

Recommended Mounting Height*

Width:	42"
Depth:	19 1/2"
Height:	24 1/4"
CFM:	300
Sones:	5.4
Amps:	2.5
Number of Lights:	3



1 3/4'





*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM•	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B100 Single	115	2.5	60	1550	300	450	273	245	225	6" (28 in.²)	5.4

+ This model is equipped with LED lighting: (2 lights: 30" - 41", 3 lights: 42" - 48"). \$ Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

Ratings in accordance with the Standard Test Code by the Energy System's Laboratory of the Texas Engineering Experiment Station.



VentAHood





Connection Diagrams

Recommended Mounting Height*





600 CFM B200 Dual Blower (Top View)





*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual	115	4.0	60	1550	600	900	531	480	430	8" (50 in.²)	6.5

+ This model is equipped with LED lighting: (2 lights: 30" - 41", 3 lights: 42" - 48"). \$ Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

Ratings in accordance with the Standard Test Code by the Energy System's Laboratory of the Texas Engineering Experiment Station.



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Connection Diagrams

Recommended Mounting Height*

Width:	48"
Depth:	19 1/2"
Height:	24 1/4"
CFM:	300
Sones:	5.4
Amps:	2.5
Number of Lights:	3







*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM*	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B100 Single	115	2.5	60	1550	300	450	273	245	225	6" (28 in.²)	5.4

+ This model is equipped with LED lighting: (2 lights: 30" - 41", 3 lights: 42" - 48"). \$ Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

Ratings in accordance with the Standard Test Code by the Energy System's Laboratory of the Texas Engineering Experiment Station.



VentAHood





Connection Diagrams

Recommended Mounting Height*





600 CFM B200 Dual Blower (Top View)





*Recommended mounting height is for optimum performance.

Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	RPM	CFM SP@0.0"	Equivalent CFM '	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	Minimum Round Duct Size	Sones#
B200 Dual	115	4.0	60	1550	600	900	531	480	430	8" (50 in.²)	6.5

+ This model is equipped with LED lighting: (2 lights: 30" - 41", 3 lights: 42" - 48"). \$ Because the Magic Lung® blower uses centrifugal filtration rather than conventional baffle or mesh filters, the Magic Lung® blower can handle cooking equipment with higher cubic feet per minute (CFM) requirements and can deliver equivalent CFM much more efficiently than other filtration systems. When comparing the Magic Lung® with other blower units made by other manufacturers, use the "Equivalent CFM".

Ratings in accordance with the Standard Test Code by the Energy System's Laboratory of the Texas Engineering Experiment Station.





Wall Mounted Liner Inserts

M-Liners

M-Series



M-Liner Series



M-LINER SERIES **BLOWER SYSTEMS**


Benefits of the M-Liner Series

BEAUTY WITHOUT BREAKING THE BUDGET

The Vent-A-Hood® M-Line brings the quality you've come to expect from the leader in kitchen ventilation at a price point that fits almost any budget. The M-Line uses the highest quality brushed stainless steel canopies, perfect for the look of a modern kitchen.

LONG-LASTING QUALITY

Every component in the M-Line is engineered with the same attention to detail and durability that has made Vent-A-Hood® the first name in kitchen ventilation for the last 85 years. Industrial grade stainless steel baffle filters provide maximum effectiveness and durability, ensuring your hood outperforms and outlasts other similarly-priced hoods by a long shot.

LET THERE BE LIGHT

Our M-Line hood comes equipped with the latest in LED lighting technology. After all, you want to be able to see your delicious creations while you're cooking them up.

COMMERCIAL-GRADE FILTRATION FOR THE HOME

Vent-A-Hood® M-Line products use the same high quality filtration components that you'd find in the kitchen of your favorite high-end steak house. That means you know your M-Line can handle whatever you throw at it, and it's built to last.

THE POWER TO CHOOSE

Some odors are stronger than others, that's why the M-Line comes with a 4-speed rotary knob control, allowing you to choose exactly how much ventilation you need.

1 YEAR WARRANTY



Vent A Hood

ABOUT M-Line

The **MSLD** model is intended for use over **standard-style** cooking equipment.

Features a corrosion-resistant canopy and a stainless steel fascia assembly.

All units include LED lighting.

All liners in this series are **19 1/4**" deep.

Recommended mounting height is **24**" - **27**" above the cooking surface.

PLEASE NOTE, TWO BLOWER OPTIONS ARE AVAILABLE. M600 (635 CFM) AND M1200 (1035 CFM).

Vent A Hood

Depth:

Height:

CFM:

Sones:

Amps:

Lights:

CHART A

Speed

1

2

3

4

240

300

500

625

Number of

28 3/8"

Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. M600 and M1200 blowers are sold separately. Features stainless steel baffle filters.



 Connection	Diagrams

Recommended Mounting Height*





*Recommended mounting height is for optimum performance.

CHART B: Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	CFM SP@0.0"	CFM SP@0.1"	CFM SP@0.25"	CFM SP@0.5"	CFM SP@0.75"	Min. Round Duct Size
M600 Single	115	5.0	60	630	625	615	600	580	6" (28in.²)
M600 w/WHM300 Harness	115	5.0	60	302	300	295	288	278	6" (28in.²)
M1200 Dual	115	10.0	60	1035	1015	1000	995	915	10" (79in.²)
* Hoods are available with LED GU10 lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54"-66").									

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 1218A

VentAHood ٌ

M₃₄SLD

Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. M600 and M1200 blowers are sold separately. Features a stainless steel fascia, baffle filters, and a gunsmoke powder-coated canopy.





Connection	Diagrams

Wall Side

Recommended Mounting Height*

Depth:		19 1/4"		
Height	Height:			M600 Connection
CFM:	CFM:		A)	Diagram
Sones:		N/A		
Amps:		(Chart	В)	
	Number of Lights:			M1200 Connection Diagram
CHART A	CF			
Speed	M600	WHM300*	M1200	VP566
1	240	240	420	
2	300	300	645	9"

34 3/8"

3 500 865 625 4 1015 * The WHM300 is a wiring harness that when used with the M600 blower (sold separately) will disable blower speeds exceeding 300 CFM.

Wall Side **v**1200 Connection 105%" Diagram 10" Rour Centerlin of Hoo

5%

Centerline of Hood

6" Round

71/4

Electric

105%"

VP566 Transition Details (Included with M1200)



(Front View)

- 2-



*Recommended mounting height is for optimum performance.

CHART B: Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	CFM SP@0.0"	CFM SP@0.1"	CFM SP@0.25"	CFM SP@0.5"	CFM SP@0.75"	Min. Round Duct Size
M600 Single	115	5.0	60	630	625	615	600	580	6" (28in.²)
M600 w/WHM300 Harness	115	5.0	60	302	300	295	288	278	6" (28in.²)
M1200 Dual	115	10.0	60	1035	1015	1000	995	915	10" (79in.²)

* Hoods are available with LED GU10 lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54"-66").

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SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 1218A

VentAHood ٌ

M₄oSLD

Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. **M600** and **M1200** blowers are sold separately. Features a stainless steel fascia, baffle filters, and a gunsmoke powder-coated canopy.



<u>Recommended</u> Mounting Height*

Depth: Height CFM:		19 1/4" 12 1/2" (Chart	A)	M600 Connection Diagram	Wall Side
Sones:		N/A			
Amps:	Amps:		В)		Wall Side
Number of Lights:		2		M1200 Connection Diagram	6" 10" Round- Ce
CHART A	CF	M @ 0.1" S	5.P.		
Speed	M600	WHM300*	M1200	VP566 T	ransition
1	240	240	420		10"
2	300	300	645	9"	
3	500	-	865		21"
4	625	-	1015		

40 3/8"

* The WHM300 is a wiring harness that when used with the M600 blower (sold separately) will disable blower speeds exceeding 300 CFM.





VP566 Transition Details (Included with M1200)





ith M1200) *R *R he pe (Side View)



*Recommended mounting height is for optimum performance.

CHART B: Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	CFM SP@0.0"	CFM SP@0.1"	CFM SP@0.25"	CFM SP@0.5"	CFM SP@0.75"	Min. Round Duct Size
M600 Single	115	5.0	60	630	625	615	600	580	6" (28in.²)
M600 w/WHM300 Harness	115	5.0	60	302	300	295	288	278	6" (28in.²)
M1200 Dual	115	10.0	60	1035	1015	1000	995	915	10" (79in.²)

* Hoods are available with LED GU10 lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54"-66"). SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 1218A

VentAHood ٌ

M₄6SLD

Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. **M600** and **M1200** blowers are sold separately. Features a stainless steel fascia, baffle filters, and a gunsmoke powder-coated canopy.



Connection	Diagrams

<u>Recommended</u> Mounting Height*

Depth:		19 1/4"					
Height	:	12 1/2"					
CFM:		(Chart	(Chart A)				
Sones:		N/A					
Amps:		(Chart	(Chart B)				
Numbe Lights:		3					
CHART A	CFM @ 0.1" S.P.						
Speed	M600	WHM300*	M1200				

46 3/8"

Speed	M600	WHM300*	M1200
1	240	240	420
2	300	300	645
3	500	-	865
4	625	-	1015
* The WHM	1300 is a wi	ring harness	that when

used with the M600 blower (sold separately) will disable blower speeds exceeding 300 CFM.





VP566 Transition Details (Included with M1200)





(Side View)



*Recommended mounting height is for optimum performance.

CHART B: Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	CFM SP@0.0"	CFM SP@0.1"	CFM SP@0.25"	CFM SP@0.5"	CFM SP@0.75"	Min. Round Duct Size
M600 Single	115	5.0	60	630	625	615	600	580	6" (28in.²)
M600 w/WHM300 Harness	115	5.0	60	302	300	295	288	278	6" (28in.²)
M1200 Dual	115	10.0	60	1035	1015	1000	995	915	10" (79in.²)

* Hoods are available with LED GU10 lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54"-66").

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 1218A



VentAHood ٌ

M₅2SLD

Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. **M600** and **M1200** blowers are sold separately. Features a stainless steel fascia, baffle filters, and a gunsmoke powder-coated canopy.



Recommended Mounting Height*

Custom

Enclosure

121/2"

24" - 27"

Depth:		19 1/4"				
Height	:	12 1/2"				
CFM:		(Chart	A)			
Sones:		N/A	N/A			
Amps:		(Chart B)				
Numbe Lights:		3				
CHART A	CFM @ 0.1" S.P.					
Speed	M600	WHM300*	M1200			
	0.40	0 / 0	(22			

52 3/8"

Speed	M600	WHM300*	M1200
1	240	240	420
2	300	300	645
3	500	-	865
4	625	-	1015
* The WHM	1300 is a wi	ring harness	that when

used with the M600 blower (sold separately) will disable blower speeds exceeding 300 CFM.





VP566 Transition Details (Included with M1200)



(Front View)





*Recommended mountin height is for optimum performance.

CHART B: Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	CFM SP@0.0"	CFM SP@0.1"	CFM SP@0.25"	CFM SP@0.5"	CFM SP@0.75"	Min. Round Duct Size
M600 Single	115	5.0	60	630	625	615	600	580	6" (28in.²)
M600 w/WHM300 Harness	115	5.0	60	302	300	295	288	278	6" (28in.²)
M1200 Dual	115	10.0	60	1035	1015	1000	995	915	10" (79in.²)
* Hoods are available with LED GU10 lights: (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54"-66").									

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 1218A

Vent A Hood

Depth:

Height:

CFM:

Sones:

Amps:

Lights:

CHART A

Speed

1

2

3

4

240

300

500

625

Number of

58 3/8"

19 1/4"

12 1/2"

N/A

4

240

300

M₅8SLD

Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. M600 and M1200 blowers are sold separately. Features a stainless steel fascia, baffle filters, and a gunsmoke powder-coated canopy.



Connection	Diagrams

Recommended Mounting Height*



CHART B: Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	CFM SP@0.0"	CFM SP@0.1"	CFM SP@0.25"	CFM SP@0.5"	CFM SP@0.75"	Min. Round Duct Size
M600 Single	115	5.0	60	630	625	615	600	580	6" (28in.²)
M600 w/WHM300 Harness	115	5.0	60	302	300	295	288	278	6" (28in.²)
M1200 Dual	115	10.0	60	1035	1015	1000	995	915	10" (79in.²)

* Hoods are available with LED GU10 lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54"-66"). SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 1218A

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M-LINE MSLD Models

VentAHood ٌ

M64SLD

Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. **M600** and **M1200** blowers are sold separately. Features a stainless steel fascia, baffle filters, and a gunsmoke powder-coated canopy.



Connection Diagrams

Wall Side

<u>Recommended</u> Mounting Height*

Custom

Depth:		19 1/4"			
Height	:	12 1/2"			
CFM:		(Chart	A)		
Sones:		N/A	N/A		
Amps:		(Chart B)			
Numbe Lights:	er of	4			
CHART A	CFM @ 0.1" S.P.				
Speed	M600	WHM300*	M1200		
_					

64 3/8"

Speed	M600	WHM300*	M1200
1	240	240	420
2	300	300	645
3	500	-	865
4	625	-	1015
* The WHN	1300 is a wi	ring harness	that when

used with the M600 blower (sold separately) will disable blower speeds exceeding 300 CFM.



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VP566 Transition Details (Included with M1200)



(Front View)





*Recommended mounting height is for optimum performance.

CHART B: Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	CFM SP@0.0"	CFM SP@0.1"	CFM SP@0.25"	CFM SP@0.5"	CFM SP@0.75"	Min. Round Duct Size
M600 Single	115	5.0	60	630	625	615	600	580	6" (28in.²)
M600 w/WHM300 Harness	115	5.0	60	302	300	295	288	278	6" (28in.²)
M1200 Dual	115	10.0	60	1035	1015	1000	995	915	10" (79in.²)

* Hoods are available with LED GU10 lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54"-66"). SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 1218A

Vent A Hoad

ABOUT M-Line

The **MPSLD** model is intended for use over **professionalstyle** cooking equipment.

Features a corrosion resistant canopy and a stainless steel fascia and filter assembly.

All units include LED lighting.

All liners in this series are 22 1/2" deep.

Recommended mounting height is **27**" - **30**" above the cooking surface.

PLEASE NOTE, TWO BLOWER OPTIONS ARE AVAILABLE. M600 (635 CFM) AND M1200 (1035 CFM).

Vent A Hood

M28PSLD

Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. **M600** and **M1200** blowers are sold separately. Features a stainless steel fascia, baffle filters, and a gunsmoke powder-coated canopy.



Connection Diagrams

Depth: 22 1/4" M600 **Height:** 12 1/2" Connection Diagram CFM: (Chart A) Sones: N/A (Chart B) Amps: M1200 Connection Number of 2 Diagram Lights:

28 3/8"

CHARTA	CF		D.P .
Speed	M600	WHM300*	M1200
1	240	240	420
2	300	300	645
3	500	-	865
4	625	-	1015
* The WHM	1300 is a wi	ring harness	that when

used with the M600 blower (sold separately) will disable blower speeds exceeding 300 CFM.



Recommended Mounting Height*



*Recommended mounting height is for optimum performance.

CHART B: Electrical/Mechanical Specifications For Blower Units

(Side View)

(Front View)

Model	Volts	Amps	Hz	CFM SP@0.0"	CFM SP@0.1"	CFM SP@0.25"	CFM SP@0.5"	CFM SP@0.75"	Min. Round Duct Size
M600 Single	115	5.0	60	630	625	615	600	580	6" (28in.²)
M600 w/WHM300 Harness	115	5.0	60	302	300	295	288	278	6" (28in.²)
M1200 Dual	115	10.0	60	1035	1015	1000	995	915	10" (79in.²)

* Hoods are available with LED GU10 lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54"-66"). SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 1218A

Vent A Hood

M₃₄PSLD

Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. M600 and M1200 blowers are sold separately. Features a stainless steel fascia, baffle filters, and a gunsmoke powder-coated canopy.



Connection Diagrams

Width:		34 3/8"	,	<u>Connect</u>	<u>ion Diagrams</u>	<u>Recommended</u> <u>Mounting Height*</u>		
Depth:		22 1/4"			Wall Side			
Height	:	12 1/2"		M600 Connection		Custom Enclosure		
CFM:		(Chart	A)	Diagram				
Sones:		N/A			Single Blower (Top View)			
Amps:		(Chart	В)	M1200	Wall Side	27" - 30"		
Numbe Lights:		2		Connection Diagram	10" Round Centerline) 10%"		
CHART A	CF	M @ 0.1" S	5.P.		of Hood Electrical Dual Blower with VP566 Transit (Top View, see below for other			
Speed	M600	WHM300*	M1200	VP566 T	ansition Details (Included with	M1200) 36"		
1	240	240	420					
2	300	300	645	9"				
3	500	-	865					
4	625	-	1015			*Recommended mounting height is for optimum		
used with	the M600	ring harness blower (sold s speeds excee	separately)	(Fr	ont View) (Sid	performance.		

CHART B: Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	CFM SP@0.0"	CFM SP@0.1"	CFM SP@0.25"	CFM SP@0.5"	CFM SP@0.75"	Min. Round Duct Size
M600 Single	115	5.0	60	630	625	615	600	580	6" (28in.²)
M600 w/WHM300 Harness	115	5.0	60	302	300	295	288	278	6" (28in.²)
M1200 Dual	115	10.0	60	1035	1015	1000	995	915	10" (79in.²)

* Hoods are available with LED GU10 lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54"-66").

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 1218A



Vent A Hood

M40PSLD

Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. M600 and M1200 blowers are sold separately. Features a stainless steel fascia, baffle filters, and a gunsmoke powder-coated canopy.



Connection Diagrams

Recommended ht*

Width:		40 3/8	"	<u>Connect</u>	<u>ion Diagrams</u>		<u>Recommended</u> <u>Mounting Height*</u>	
Depth:		22 1/4"			Wall Side		/	
Height	•	12 1/2"		M600 Connection	5%"		Custom Enclosure	
CFM:		(Chart	A)	Diagram	6" Round Centerline of Hood	Electrical	121/2"	
Sones:		N/A			(Top	e Blower o View)	↓ <u>↓</u> i	
Amps:		(Chart	В)	M1200	Wall Side		27" - 30"	
	Number of 2 Lights:		Connection Diagram	10" Round Centerline				
CHART A	CF	M @ 0.1" S	5.P.			h VP566 Transition below for others)		
Speed	M600	WHM300*	M1200	VP566 Tr	ransition Details (Inc	luded with M1200)	36"	
1	240	240	420		10"	10*		
2	300	300	645	9"				
3	500	-	865					
4	625	-	1015			s	*Recommended mounting height is for optimum	
used with	the M600	ring harness blower (sold s speeds excee	separately)	(Fr	ont View)	(Side View)	performance.	

CHART B: Electrical/Mechanical Specifications For Blower Units

Model	Volts	Amps	Hz	CFM SP@0.0"	CFM SP@0.1"	CFM SP@0.25"	CFM SP@0.5"	CFM SP@0.75"	Min. Round Duct Size	
M600 Single	115	5.0	60	630	625	615	600	580	6" (28in.²)	
M600 w/WHM300 Harness	115	5.0	60	302	300	295	288	278	6" (28in.²)	
M1200 Dual	115	10.0	60	1035	1015	1000	995	915	10" (79in.²)	
* Hoods are available with LED GU10 lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54"-66").										

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 1218A

Vent A Hood

M46PSLD

Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. M600 and M1200 blowers are sold separately. Features a stainless steel fascia, baffle filters, and a gunsmoke powder-coated canopy.



Connection Diagrams Recommended Width: 46 3/8" 71/4" Depth: 22 1/4" Wall Side 51/4 M600 **Height:** 12 1/2" Connection 10% 6" Round Diagram CFM: (Chart A) Centerline of Hood Single Blower Sones: N/A (Top View) Wall Side (Chart B) Amps: M1200 Connection 105% Number of 3 Diagram Lights: 10" Round Centerline of Hood CHART A Dual Blower with VP566 Transition CFM @ 0.1" S.P. (Top View, see below for others) Speed M600 WHM300* M1200 VP566 Transition Details (Included with M1200) 1 240 240 420 2 300 300 645



(Side View)





*Recommended mounting height is for optimum performance.

CHART B: Electrical/Mechanical Specifications For Blower Units

(Front View)

Model	Volts	Amps	Hz	CFM SP@0.0"	CFM SP@0.1"	CFM SP@0.25"	CFM SP@0.5"	CFM SP@0.75"	Min. Round Duct Size
M600 Single	115	5.0	60	630	625	615	600	580	6" (28in.²)
M600 w/WHM300 Harness	115	5.0	60	302	300	295	288	278	6" (28in.²)
M1200 Dual	115	10.0	60	1035	1015	1000	995	915	10" (79in.²)

* Hoods are available with LED GU10 lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54"-66").

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 1218A



3

4

500

625

* The WHM300 is a wiring harness that when

used with the M600 blower (sold separately) will disable blower speeds exceeding 300 CFM.

865

1015

Vent A Hood

Depth:

Height:

CFM:

Sones:

Amps:

Lights:

CHART A

Speed

1

2

3

4

240

300

500

625

* The WHM300 is a wiring harness that when

used with the M600 blower (sold separately)

will disable blower speeds exceeding 300 CFM.

Number of

(Chart B)

3

CFM @ 0.1" S.P.

M600 WHM300* M1200

240

300

420

645

865

1015

M52PSLD

Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. **M600** and **M1200** blowers are sold separately. Features a stainless steel fascia, baffle filters, and a gunsmoke powder-coated canopy.



52 3/8" 22 1/4" 12 1/2" (Chart A) N/A Connection Diagrams Wall Side Genterline of Hood Connection Diagrams Wall Side Genterline of Hood Connection Diagrams



ncluded with M1200)

(Side View)

Mounting Height*

Recommended



*Recommended mounting height is for optimum performance.

CHART B: Electrical/Mechanical Specifications For Blower Units

(Front View)

Model	Volts	Amps	Hz	CFM SP@0.0"	CFM SP@0.1"	CFM SP@0.25"	CFM SP@0.5"	CFM SP@0.75"	Min. Round Duct Size
M600 Single	115	5.0	60	630	625	615	600	580	6" (28in.²)
M600 w/WHM300 Harness	115	5.0	60	302	300	295	288	278	6" (28in.²)
M1200 Dual	115	10.0	60	1035	1015	1000	995	915	10" (79in.²)

* Hoods are available with LED GU10 lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54"-66"). SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 1218A

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Vent A Hood

M₅8PSLD

Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. **M600** and **M1200** blowers are sold separately. Features a stainless steel fascia, baffle filters, and a gunsmoke powder-coated canopy.



Connection Diagrams

Depth: 22 1/4" M600 **Height:** 12 1/2" Diagram CFM: (Chart A) Sones: N/A (Chart B) Amps: M1200 Number of 4 Diagram Lights:

58 3/8"

CHART A	CF	CFM @ 0.1" S.P.							
Speed	M600	WHM300*	M1200						
1	240	240	420						
2	300	300	645						
3	500	-	865						
4	625	-	1015						
* Tho \//UN	1300 ic a wi	ring harnoss	that whon						

* The WHM300 is a wiring harness that when used with the M600 blower (sold separately) will disable blower speeds exceeding 300 CFM.



<u>Recommended</u> Mounting Height*



*Recommended mounting height is for optimum performance.

CHART B: Electrical/Mechanical Specifications For Blower Units

(Side View)

(Front View)

Model	Volts	Amps	Hz	CFM SP@0.0"	CFM SP@0.1"	CFM SP@0.25"	CFM SP@0.5"	CFM SP@0.75"	Min. Round Duct Size
M600 Single	115	5.0	60	630	625	615	600	580	6" (28in.²)
M600 w/WHM300 Harness	115	5.0	60	302	300	295	288	278	6" (28in.²)
M1200 Dual	115	10.0	60	1035	1015	1000	995	915	10" (79in.²)

* Hoods are available with LED GU10 lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54"-66"). SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 1218A

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M-LINE MPSLD Models

Vent A Hood

used with the M600 blower (sold separately) will disable blower speeds exceeding 300 CFM.

M64PSLD

Wall Mount Liner Insert Specifications

Equipped with LED GU10 lighting. Not available with heat lamps. **M600** and **M1200** blowers are sold separately. Features a stainless steel fascia, baffle filters, and a gunsmoke powder-coated canopy.



Width:		64 3/8"		Connect	tion Diagrams		<u>Recommended</u> Mounting Height*
Depth:		22 1/4"			Wall Side		/
Height	:	12 1/2"		M600 Connection			Custom Enclosure
CFM:		(Chart	A)	Diagram	6" Round Centerline of Hood		121/2"
Sones:		N/A				e Blower p View)	
Amps:		(Chart	В)	M1200	Wall Side		27" - 30"
Numbe Lights:		4		Connection Diagram	10" Round Centerline		
CHART A	CF	M @ 0.1" S	5.P.			th VP566 Transition	
Speed	M600	WHM300*	M1200	VP566 T	ransition Details (Inc	cluded with M1200)	36"
1	240	240	420				30
2	300	300	645	9"			
3	500	-	865				
		- iring harness blower (sold s					*Recommended mounting height is for optimum performance.

CHART B: Electrical/Mechanical Specifications For Blower Units

(Side View)

(Front View)

Model	Volts	Amps	Hz	CFM SP@0.0"	CFM SP@0.1"	CFM SP@0.25"	CFM SP@0.5"	CFM SP@0.75"	Min. Round Duct Size	
M600 Single	115	5.0	60	630	625	615	600	580	6" (28in.²)	
M600 w/WHM300 Harness	115	5.0	60	302	300	295	288	278	6" (28in.²)	
M1200 Dual	115	10.0	60	1035	1015	1000	995	915	10" (79in.²)	
* Hoods are available with LED GU10 lights (2 lights: 30" - 41", 3 lights: 42" - 53", 4 lights: 54"-66").										

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE Rev. 1218A





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