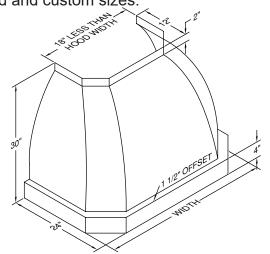


### **DESIGNER SERIES WALL MOUNT RANGE HOOD**

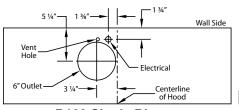
JCH/C1 Series Equipped with LED lighting. Not available with heat lamps. Optional duct covers available in standard and custom sizes.



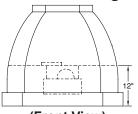
# Recommended **Mounting Height**

\*Recommended mounting height is for optimum performance.

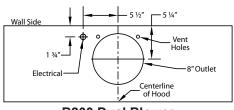
## Connection Diagrams (36" - 48" Widths)



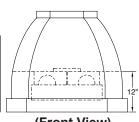
**B100 Single Blower** (Top View)



(Front View)

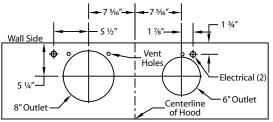


**B200 Dual Blower** (Top View)

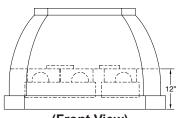


(Front View)

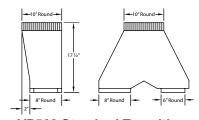
### Connection Diagram (48" - 60" Widths)



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

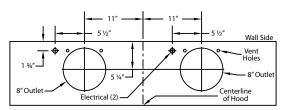


(Front View)

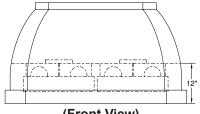


**VP562 Standard Transition Optional** 

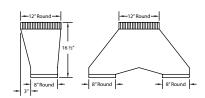
# Connection Diagram (54" - 66" Widths)



1200 CFM Double B200 Dual Blowers (Top View)



(Front View)



**VP563 Standard Transition Optional** 

### **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. <sup>2</sup> )	5.4
B200 Dual	115	4.0	60	1550	600	900	531	480	430	8" (50 in. <sup>2</sup> )	6.5
B200 Dual & B100 Single	115	6.0	60	1550	900	1350	804	725	655	VP562: 10" (79 in.2)	6.3
Two B200 Duals	115	7.5	60	1550	1200	1800	1062	960	860	VP563: 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.