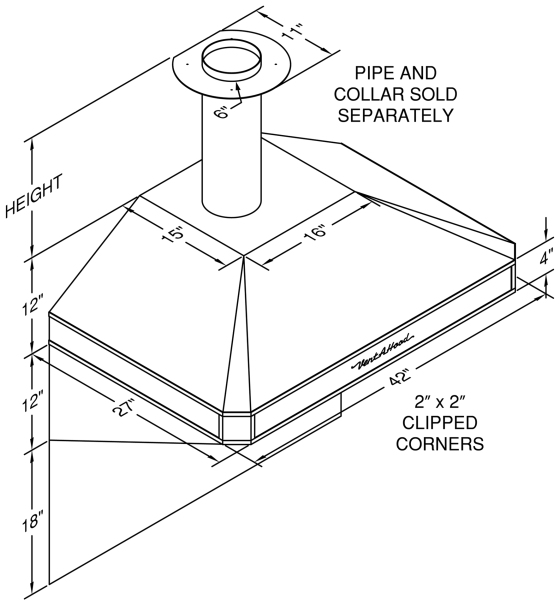
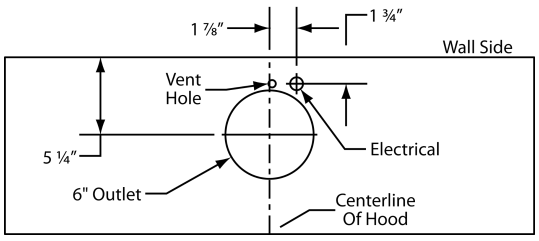
Model Number: AH12-142

Special Notes: LED lights. This model is not available with heat lamps. This model is only available in painted finishes. Painted round duct and ceiling collar are sold separately. Hood includes wing panels and 30" tall x hood width splash panel.

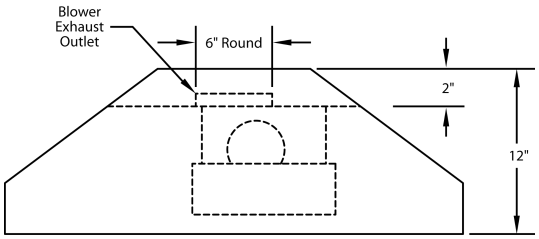
WIDTH:	42"
DEPTH:	27"
HEIGHT:	12"
CFM:	300
SONES:	5.4
AMPS:	2.5
# LIGHTS:	3



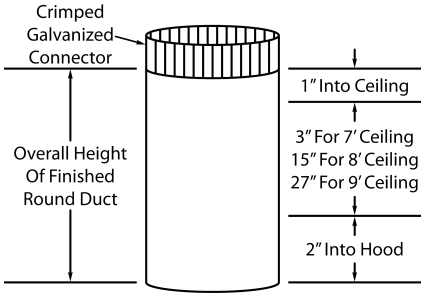
CONNECTION DIAGRAM



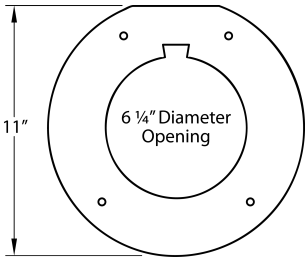
300 CFM B100 Single Blower (Top View)



(Front View)

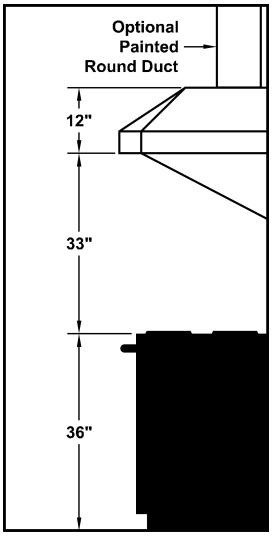


Optional Painted Round Duct



ARC6
Optional Ceiling Collar

REC. MOUNTING HEIGHT*



* Exceeding recommended mounting height may compromise performance.

ELECTRICAL/MECHANICAL SPECIFICATIONS FOR BLOWER UNIT

MODEL	VOLTS	AMPS+	HZ	RPM	CFM SP@0.0"	EQUIV CFM$	CFM SP@0.1"	CFM SP@0.2"	CFM SP@0.3"	MIN. ROUND DUCT SIZE	SONES#
B100 Single	115	2.5	60	1550	300	450	273	245	225	6" (28 sq. in.)	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 Systems Laboratory of the Texas Engineering Experiment Station.