MODEL #JDIH454/C3

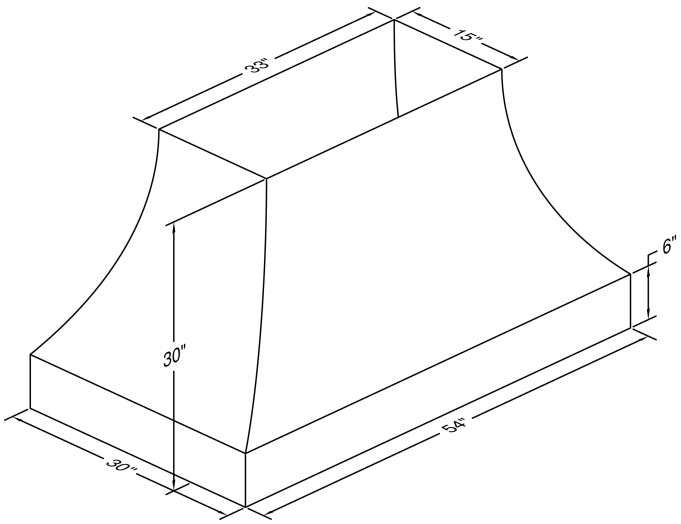
Designer Concave Island Hood with Magic Lung® Blower

A graceful concave silhouette gives this Designer Series hood a clean, sculptural appearance. Patented Magic Lung® technology delivers powerful yet exceptionally quiet ventilation through centrifugal filtration, while SensaSource® automatically adjusts blower speed for enhanced grease control and fire safety. Dishwasher-safe components simplify cleanup. Matching duct covers sold separately.

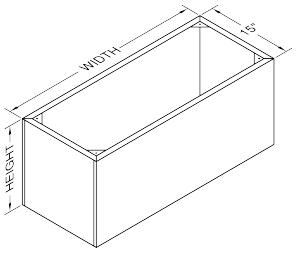
To view available finishes & accessories please visit ventahood.com/products/JDIH454/C3

SPECIFICATIONS

WIDTH	54"
DEPTH	30"
HEIGHT	30"
CFM [1]	1100
EQUIVALENT CFM [2]	1800
SOUND RATING (HIGH SPEED) [3]	6.4 Sones / 56.9 dB
LIGHTING [4]	4 LEDs 2700K Warm White

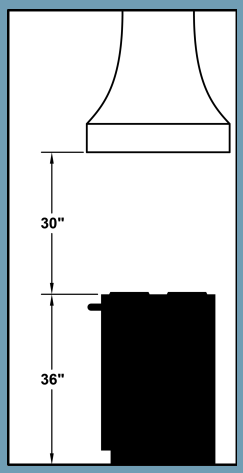


DUCT COVERS



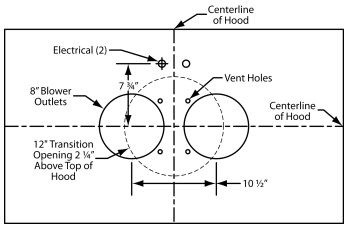
Duct Cover
Models: IDCRND-*

RECOMMENDED MOUNTING HEIGHT

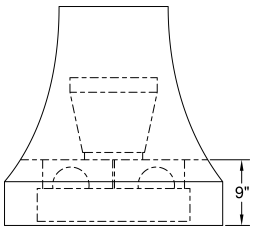


NOTE: Exceeding recommended mounting height may compromise performance.

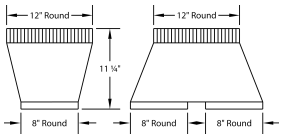
CONNECTIONS



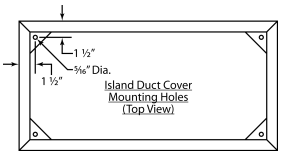
1100 CFM T400 Cluster Blower (Top View)



Transition Installed (Side View)



VP564 Standard Transition (Included)



ELECTRICAL/MECHANICAL SPECIFICATIONS FOR BLOWER UNIT

MODEL	VOLTS	AMPS	HZ	RPM	CFM @ 0.0" SP[5]	CFM @ 0.1" SP	CFM @ 0.2" SP	CFM @ 0.3" SP	MIN. ROUND DUCT SIZE
T400 Island Cluster	**115**	**7.5**	**60**	**1550**	**1100**	**998**	**855**	**774**	**12" (113sq.in.)**

[1] CFM (cubic feet per minute) measures airflow. [2] Because Magic Lung® blowers use centrifugal filtration instead of traditional baffle or mesh filters, they move air more efficiently. When comparing to other brands, use Equivalent CFM to understand real-world performance. [3] Sones measure perceived loudness—lower values indicate quieter operation. Decibel values shown are approximate equivalents. [4] This model is not available with heat lamps. [5] Airflow (CFM) decreases as duct resistance (static pressure) increases. Values at 0.1"–0.3" SP reflect typical installed conditions.