

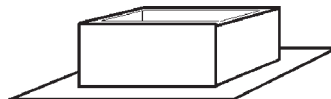
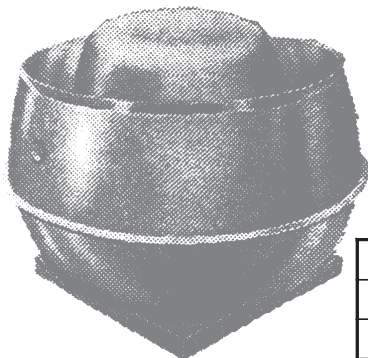


CANOPIES, UPDRAFTS, DUCTWORK, EXHAUST AND MAKE UP AIR FANS

APPROVAL SHEET



U. L. Air Listed UPBLAST FANS Direct Drive



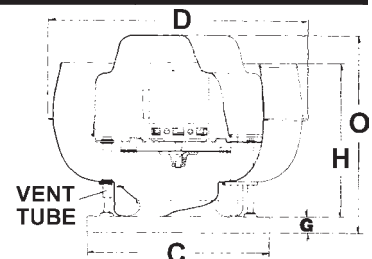
DIMENSIONAL DATA

MODEL	C	H	D	O	G
FUD-A	18"	12"	19"	17"	2"
FUD-B	18"	14½"	24"	20"	2"
FUD-C	18"	14½"	24"	20"	2"
FUD-D	20"	19¼"	30"	25½"	2"

Job Name:		
Dealer:		
Model	SP	CFM
P.O. #:	By:	Date:
Fabrication cannot begin until sheet is signed		
Approved by		Date

ENGINEERING INFORMATION

Model	H.P.	RPM	1/8	¼	3/8	½	5/8	¾	7/8	1
FUD-A	1/10	1550	615	533	456	384	264	166	0	0
FUD-B	1/10	1550	727	641	554	450	371	240	88	0
FUD-C	1/6	1725	912	862	813	760	694	567	120	0
FUD-D	1/6	1075	1550	1442	1323	1180	842	0	0	0



Specifications

Description: Spun Aluminum Upblast Centrifugal Roof Mounted Exhaust Ventilator. **Certifications:** Underwriters Laboratories (UL705 - Power Roof Ventilator) and ULc listed for Canada (Power Ventilation) AMCA Certified Ratings for Sound and Air Performance. **Construction:** Bolt and Welded Construction, Spun Marine Alloy Aluminum, quick release Latch Removal Top, External Wiring Compartment with Integral Conduit Chase to Motor Compartment, 14 gauge Steel Power Assembly, Rolled Bead on Windband, bolted to a rigid Aluminum support Structure. **Wheel:** 100% Aluminum Centrifugal Backward included, Balanced to AMCA Standard 204-96. **Motor:** Heavy Duty, Permanently Lubricated Sealed Ball Bearing. **Bearings:** Heavy Duty re-greasable Ball type Bearings in a Cast Iron Housing, minimum L50 life in excess of 200,000 hours. **Disconnect Switch:** NEMA 3R Exterior Rain Tight Covered Safety Disconnect Switch, Prewired. **Curb:** 6" High Metal Curb with mounting flanges for flat roof

Options:

- Hinged Base:** Aluminum Construction with Wire Hold Back, and Bolted hold down.
- 12" High Curb:** Steel Curb with Mounting Flanges
- 40" Discharge Curb:** Steel Curb with Mounting Flanges, gives Fan 40" Discharge Height
- Pitched Curb:** Curb for Pitched Roof: Specify Pitch
- Two Speed Fan:** Fan supplied with a two speed motor to allow lower CFM between meals