

HXEL

DATE:	amca,	Hooded Exhaust Ventilator
PROJECT:	JOURD AIR	Low-Pressure Steel Propeller
LOCATION:	AT MATTERIAL PARTICULAR PARTICULA	Roof Mounted/Belt Drive
		C(VL)US

DIMENSION DATA

Size	Α	В	С	LxW	II Sa.	Material Ga.		Max. Motor	Roof	Ship	
Oize						Base	Hood	Frame	Opening Sq.*	Wt.	
20	27-1/4	2	10	52 x 52	32	14	18	145T	27-1/2	400	
24	28-3/4	3	10	59 x 59	36	14	18	182T	31-1/2	480	
30	30-1/2	3	10	69 x 69	42	14	18	184T	37-1/2	560	
36	33	3	10	80 x 80	48	14	18	215T	43-1/2	780	
42	38	3	10	90 x 90	54	14	18	215T	49-1/2	1020	
48	41-1/2	3	13-1/2	110 x 90	60	14	18	254T	55-1/2	1110	
54	44-1/2	3	14-3/4	111 x 109	66	14	18	256T	61-1/2	1235	
60	44-1/2	3	14-3/4	121 x 119	72	14	18	256T	67-1/2	1550	

ALL DIMENSIONS IN INCHES. WEIGHTS IN LBS., LESS MOTOR.

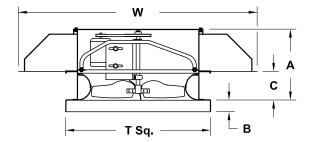
STANDARD CONSTRUCTION FEATURES:

X-stream steel propeller - Spun steel Venturi/curb cap - Lorenized steel lower housing - Galvanized steel hood - Birdscreen - Heavy duty steel power assembly - Welded curb cap corners - Adjustable pitch drives through 5 hp motor - Regreasable bearings in cast housing rated at 200,000 hours average life - Propellers are statically and dynamically balanced - Corrosion resistant fasteners - Oil and heat resistant, static conducting belts - All fans factory adjusted to specified RPM.

Sizes 42-60 require field assembly of hood.

ACCESSORIES

- 1. DISCONNECT SWITCH
- **GRAVITY BACKDRAFT DAMPER**
- MOTORIZED BACKDRAFT DAMPER
- RCG GALVANIZED CURB
- RCA ALUMINUM CURB
- 6. **ALUMINUM HOOD**
- **EPOXY COATING**



QTY	MARK	CATALOG NUMBER	FAN INFORMATION			MOTOR INFORMATION							
			CFM	SP	RPM	НР	VOLTS	HZ	РН	TYPE	AC	IES	

LARGEST MOTOR SHIPPED MOUNTED: ODP (OPEN DRIP-PROOF) 5 HP; 2 SP (2 SPEED) 1-1/2 HP;

X-PRF (EXPLOSION PROOF) 1-1/2 HP; TEFC (TOTALLY ENCLOSED FAN COOLED) 1-1/2 HP.

^{*} ROOF OPENING SIZE FOR CURBS SUPPLIED BY COOK ONLY.