

HXFL

MARK:	amca sompaids outrined	Hooded Filtered Supply Ventilato
PROJECT:	PHYCOMESSO	Low-Pressure Steel Propelle
DATE:		Roof Mounted/Belt Drive

DIMENSION DATA

Size	Α	В	С	LxW	T Sq.	Mater	ial Ga.	Max Mtr	Roof Opening Sq.*	Ship	
Size	^		"	- ^ **	ı 3q.	Base	Hood	Frame	Sq.*	Wt.	
20	28-3/4	2	10	59 x 59	32	14	18	145T	27-1/2	450	
24	30-1/2	3	10	69 x 69	36	14	18	182T	31-1/2	525	
30	33	3	10	80 x 80	42	14	18	184T	37-1/2	610	
36	38	3	10	90 x 90	48	14	18	215T	43-1/2	840	
42	41-1/2	3	13-1/2	110 x 90	54	14	18	215T	49-1/2	1100	
48	44-1/2	3	14-3/4	111 x 109	60	14	18	254T	55-1/2	1200	
54	44-1/2	3	14-3/4	121 x 119	66	14	18	256T	61-1/2	1345	
60	44-1/2	3	14-3/4	146 x 119	72	14	18	256T	67-1/2	1700	

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

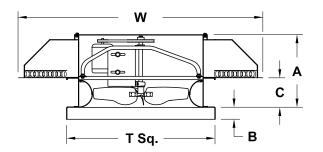
STANDARD CONSTRUCTION FEATURES:

X-stream steel propeller - Spun steel Venturi/curb cap - Lorenized steel lower housing - Galvanized steel hood - 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 - Washable filters - Quick release filter retainers - Corrosion resistant fasteners - Static resistant belts - All fans factory adjusted to specified RPM.

NOTE: Sizes 36-60 require field assembly of hood.

ACCESSORIES

- 1. DISCONNECT SWITCH
- 2. GRAVITY INTAKE DAMPER
- 3. MOTORIZED INTAKE DAMPER
- 4. RCG GALVANIZED CURB
- 5. RCA ALUMINUM CURB
- 6. ALUMINUM HOOD
- 7. EPOXY COATING
- 8. FIBERGLASS FILTER MEDIA
- 9. POLYESTER FILTER MEDIA



QTY MARK	0474100	FAN INFORMATION			MOTOR INFORMATION									
	MARK	CATALOG NUMBER	CFM	SP	RPM	НР	VOLTS	HZ	РН	TYPE	ACC	SOR	PRIES	

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.