



DATE:	anca	Upblast Exhaust	Ventilato
PROJECT:	PEWDERSON	Extruded Aluminum	ո Propeller
LOCATION:	ATT MOTOR OF THE STATE OF THE S	Roof Mounted	/Belt Drive
		U(8 L) 03	

DIMENSION DATA

Size	A Dia.	В	С	D	E	F	T Sq.	Max. Motor Frame	ShipWt. Steel	ShipWt. Alum.	Roof Opening Sq.*
24	31	19-1/8	47-3/4	4	3	16-13/16	36	184T	335	280	31-1/2
30	37	23-5/8	52-3/8	3-7/8	3	14-5/16	42	254T	425	349	37-1/2
36	43	25-5/8	60-7/8	4	3	15-13/16	48	254T	510	378	43-1/2
42	49	27-7/8	63-5/8	4	3	15-13/16	54	254T	605	435	49-1/2
48	55	31-1/4	67	4	3	14-13/16	60	284T	730	490	55-1/2
54	61	35-1/4	77	4	3	18-1/4	66	284T	875	-	61-1/2
60	67	36-1/2	78-1/4	4	3	15-1/8	72	284T	1014	-	67-1/2
72	79	44	92-3/4	3-1/2	3	17-1/8	84	284T	1170	-	79-1/2

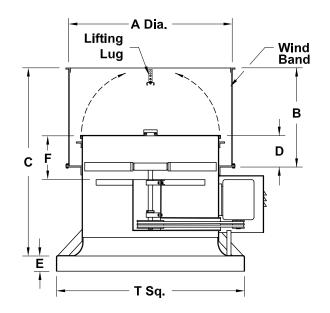
ALL DIMENSIONS IN INCHES. WEIGHTS IN LBS., LESS MOTOR.
* ROOF OPENING SIZE FOR CURBS SUPPLIED BY COOK ONLY.

STANDARD CONSTRUCTION FEATURES:

Extruded aluminum propeller - Spun steel Venturi/curb cap - Heavy gauge, painted steel lower drum - Painted steel windband - Heavy duty steel power assembly - 2 point lifting lugs - Butterfly damper doors (24-36 alum, 42-72 galv. steel) - Welded curb cap corners - Adjustable pitch drives through 5 hp motor - Regreasable bearings in a cast housing - Propellers are statically and dynamically balanced - Turned, ground and polished steel shafting - Shaft and bearings protected from the airstream - Motor mounted outside of housing under painted steel weather cover - Extended lube lines on bearings - Corrosion resistant fasteners - Static resistant belts - All fans factory adjusted to specified RPM.

ACCESSORIES

- 1. NEMA 3 DISCONNECT SWITCH
- 2. INLET BASKET GUARD
- 3. DISCHARGE GUARD
- 4. MAGNETIC LATCHES
- 5. ACCESS DOOR
- 6. HINGED SUB-BASE
- 7. ALUMINUM CONSTRUCTION
- 8. RCG GALVANIZED COATING
- 9. RCA ALUMINUM CURB
- 10. EPOXY POWDER COATING
- 11. PHENOLIC EPOXY COATING
- 12. PRIME COAT



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) 2 HP; X-PRF (EXPLOSION PROOF) 2 HP; TEFC (TOTALLY ENCLOSED FAN COOLED) 3 HP;