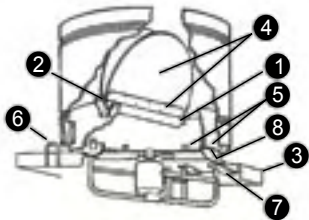


# DIRECT DRIVE UPBLAST PROPELLER ROOF VENTILATORS MODEL UP



## CONSTRUCTION FEATURES



1. Weatherproof streamlined drain trough.
2. Rigid bearing bracket with oilite damper bearings.
3. Leak proof base, no bolt holes.
4. Aluminum dampers with reinforced center strip.
5. All metal assembly for permanent alignment and rattle free operation.
6. Lifting lugs on large units to facilitate installation.
7. Welded base and hanger assembly.
8. Internal condensation drain.

## FEATURES

- Ideal for General Ventilation
- Discharges Heat, Fumes, Moisture High Above Roof
- Totally Enclosed Motors
- Includes Magnetic Latches on Dampers That Minimize Flutter When Fan Is Not in Operation

## DIRECT DRIVE PERFORMANCE

Prop Dia.	HP	RPM	0" SP CFM	1/8" CFM	1/4" CFM	0" BHP
18"	1/2	1750	3853	3550	3215	0.57
24"	1/3	1150	4495	3948	-	0.36
	1	1750	6847	6482	6126	0.94
30"	3/4	1150	9802	8885	7597	0.64
	2	1750	14910	14368	13752	2.25
36"	1	1150	10194	8961	-	0.70
	3	1750	15500	14640	13840	2.45
42"	1	850	14640	13222	11985	0.94
	2	1150	17618	16879	16019	1.99
	5	1150	26150	25120	24040	4.35
48"	2	850	21840	20200	18400	1.76
	5	1150	29500	28300	27100	4.58
60"	3	850	32200	29775	27550	2.30

## DIRECT DRIVE

Prop Dia.	EDP Number	Catalog Number	Motor HP	Ship Wt.	List Price	
					1PH 115/230V	3PH 230/460V
18"	30250	UP18H-G3	1/2 (TE)	165	\$2413	-
	30400	UP18H-G8	1/2 (TE)	165	-	\$2371
24"	30260	UP24H-F3	1/3 (TE)	290	\$2852	-
	30270	UP24H-I3	1 (TE)	290	\$2722	-
	30410	UP24H-F8	1/3 (TE)	230	-	\$3904
	30420	UP24H-I8	1 (TE)	230	-	\$2728
	30280	UP30H-H3	3/4 (TE)	290	\$2627	-
30"	30430	UP30H-H8	3/4 (TE)	290	-	\$3531
	30440	UP30H-K8	2 (TE)	290	-	\$3550
	30450	UP36H-I8	1 (TE)	350	-	\$4140
36"	30460	UP36H-L8	3 (TE)	350	-	\$4357
	30470	UP42H-I8	1 (TE)	500	-	\$5789
42"	30480	UP42H-K8	2 (TE)	500	-	\$5800
	30490	UP42H-M8	5 (TE)	500	-	\$5843
48"	30500	UP48H-K8	2 (TE)	575	-	\$7418
	30510	UP48H-M8	5 (TE)	575	-	\$7490
60"	30520	UP60H-L8	3 (TE)	775	-	\$9151

## ROOF CURBS FOR UP & UPB SERIES

Prop Dia.	EDP Number	Catalog Number	Description	Ship Wt.	List Price
18"	31050	PACN31.5-8	31 1/2" x 31 1/2" x 8" Insulated steel curb	34	\$276
24"	31055	PACN37.5-8	37 1/2" x 37 1/2" x 8" Insulated steel curb	39	\$329
30"	31060	PACN43.5-8	43 1/2" x 43 1/2" x 8" Insulated steel curb	45	\$381
36"	31065	PACN49.5-8	49 1/2" x 49 1/2" x 8" Insulated steel curb	50	\$435
42"	31070	PACN55.5-8	55 1/2" x 55 1/2" x 8" Insulated steel curb	60	\$514
48"	31075	PACN61.5-8	61 1/2" x 61 1/2" x 8" Insulated steel curb	67	\$539
60"	31080	PACN73.5-8	73 1/2" x 73 1/2" x 8" Insulated steel curb	85	\$645

PACN Curbs do not have Damper Shelf.

### NOTES:

For dimensional data, see page 56.

Speed (RPM) is nominal. Performance is based on actual speed of test. Performance shown is for installation Type A: Free Inlet, Free Outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power ratings (BHP) do not include drive losses.

Pitched and Peaked Curbs available.

For Pitched Roof Curb price, multiply flat roof curb price by 1.67.

For Peaked Roof Curb price, multiply flat roof curb price by 2.22.

For pricing of Pitched or Peaked Roof Curbs greater than 8" in height, consult factory.

Please specify Pitched or Peaked when ordering.

