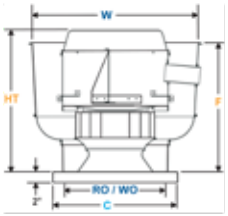
Belt Drive Centrifugal Upblast Exhaust Fans

For Special Custom Order Products - Once in production non-cancellable, non-returnable under any circumstance.

CBU Model

High Efficiency... Quiet Operation





1 Year Warranty

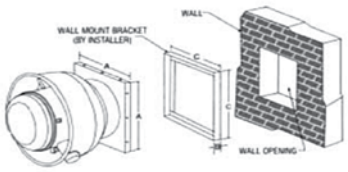
Features

- Variable Pitch Motor Pulley Allows for Field Adjustment
- Non-Overloading Backward Inclined Aluminum Wheel
- ETL Listed for Over Cooking and Grease Laden Air
- Suitable for Wall Mount up through CBU245MA
- Emergency Disconnect Switch Standard

Made in the USA from domestic & foreign components

"Airmaster Fan certifies that Model ARD shown herein is (or are) licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publications 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program."

Catalog No.	CBU Dimensions (in.)					
	Ht	W	B	C	F	RO or WO
CBU130	27.25	30.25	2	21	21.5	16"
CBU150	30.5	33.75	2	24¾	23	20"
CBU180	33.75	39.38	2	28	22.63	24"
CBU200	33.68	38.88	2	28	29.5	24"
CBU245	37.5	43.38	2	33	30.68	28"
CBU300	40	52.75	2	40	33.5	36"
CBU365	45.56	63.44	2	44	43.44	40"



CBU Wall Mounting Details

Model	A	C	Wall Opening
CBU130	21	21 ½	16
CBU150	24 ¾	24 ¼	20
CBU180	28	27 ½	24
CBU200	28	27 ½	24
CBU245	33	32 ½	28

Motor Voltage Key	
1 Phase	115/230V
3 Phase	208/230/460V

EDP No.	Catalog No.	Wheel Dia.	HP	Fan RPM	Capacity (CFM) at "S.P.							Sones @ .25	Ship Wt.
					1/4"	3/8"	1/2"	3/4"	1"	1 ¼"	1 ½"		
32524	CBU130CA	13"	1/4	1125	1590	1500	1380	1000	---	---	---	11	120
32525	CBU130DA	13"	1/3	1225	1760	1700	1575	1325	---	---	---	14.6	120
32526	CBU130FA	13"	1/2	1425	2100	2050	1950	1780	1550	---	---	18	120
32527	CBU130FA												
32528	CBU150DA	15"	1/3	1000	2300	2100	1910	1380	---	---	---	13	130
32529	CBU150FA	15"	1/2	1200	2800	2650	2570	2360	1900	---	---	15.6	130
32531	CBU150FA												
32532	CBU150HA	15"	3/4	1300	3150	2950	2850	2610	2300	1850	---	20	140
32533	CBU150HA												
32534	CBU150JA	15"	1	1500	3600	3500	3450	3290	3050	2750	2500	24	140
32535	CBU150JA												
32536	CBU180DA	18"	1/3	800	2700	2500	2260	1760	---	---	---	11	150
32537	CBU180FA	18"	1/2	900	3125	3000	2750	2480	---	---	---	13	150
32538	CBU180FA												
32539	CBU180HA	18"	3/4	1000	3550	3400	3250	2900	2750	---	---	15	160
32540	CBU180HA												
32541	CBU180JA	18"	1	1100	3900	3880	3700	3400	3150	2800	---	17	160
32542	CBU180JA												
32543	CBU180KA	18"	1 ½	1300	4750	4625	4520	4300	4125	3875	3625	23	180
32544	CBU180KA												
32546	CBU200FA	20"	1/2	700	3450	3325	2825	---	---	---	---	10	155
32547	CBU200FA												
32548	CBU200HA	20"	3/4	800	4075	3950	3600	2950	---	---	---	12	165
32549	CBU200HA												
32552	CBU200JA	20"	1	900	4700	4575	4325	3825	3200	---	---	15.8	165
32553	CBU200JA												

Warning: Cancer and Reproductive Harm www.P65Warnings.ca.gov
This warning is applicable to all products on this page, see page i2 for more information

CBU Model

EDP No.	Catalog No.	Wheel Dia.	HP	Fan RPM	Capacity (CFM) @ "SP in. W.G.							Sones @ .25	Ship Wt.
					1/4"	3/8"	1/2"	3/4"	1"	1 ¼"	1 ½"		
32554	CBU200KA	20"	1 ½	1100	5825	5700	5580	5300	4900	4450	4100	22	185
32555	CBU200KA												
32558	CBU245JA	24"	1	625	4625	4375	4000	3000	---	---	---	12.5	200
32559	CBU245JA												
32560	CBU245KA	24"	1 ½	725	5600	5350	4050	4500	3625	---	---	15.5	220
32561	CBU245KA												
32562	CBU245MA	24"	2	825	6550	6400	6100	5600	5000	4375	---	18.9	230
32563	CBU245OA	24"	3	925	7450	7250	7050	6650	6150	5650	5000	19.8	230
32564	CBU245PA	24"	5	1125	9250	9050	8875	8625	8250	7750	7400	32	270
32565	CBU300HA	30"	3/4	450	5250	4750	3900	---	---	---	---	10	340
32566	CBU300HA												
32569	CBU300KA	30"	1 ½	550	6750	6250	5800	4800	---	---	---	12.5	360
32573	CBU300KA												
32574	CBU300MA	30"	2	650	8200	7800	7500	7250	6000	5250	---	17	370
32575	CBU300OA	30"	3	750	9600	9400	9100	8500	7800	7200	6250	20	370
32576	CBU300PA	30"	5	850	11000	10750	10500	10100	9500	9000	8350	26	410
32577	CBU365KA	36"	1 ½	400	9600	8800	7800	---	---	---	---	13	500
32578	CBU365KA												
32580	CBU365OA	36"	3	500	12500	12000	11500	10000	8100	---	---	19	510
32581	CBU365PA	36"	5	600	15500	15000	14500	13600	12500	11000	9000	28	550*

*Performance shown is for installation type A: Free Inlet, Free Outlet. Performance ratings do not include the effects of appurtenances in the airstream. Power rating (BHP) does not include transmission losses. The sound ratings shown are loudness values in fan sones at 5 ft. (1.5 m) in a hemispherical free field calculated per AMCA Standard 301. Values shown are for Installation Type A: Free inlet hemispherical sone levels.

Note: Cannot use a Bird Screen and a Grease Box on the Same Fan. Non-Vented Curbs Available, Consult Factory. Pitched and Peaked Curbs Available. **For Pitched Roof Curb Price, multiply flat roof curb price by 1.67. For Peaked Roof Curb Price, mulitply flat roof curb price by 2.22.** Please specify Pitched or Peaked when ordering. Metal roofs, consult factory for sizing and pricing. **Wall Mount Brackets Available, contact factory.**

Motor Kit

EDP No.	Catalog No.	Use With CBU Wheel Dia.	
94283	Motor Kit	13"	15"
94282	Motor Kit	18"	20"
		24"	30"

8" Curbs

EDP No.	Catalog No.
31102	PACA20-8
31107	PACA23.75-8
31112	PACA27-8
31115	PACA32-8
31118	PACA39-8
31121	PACA43-8

12" Curbs

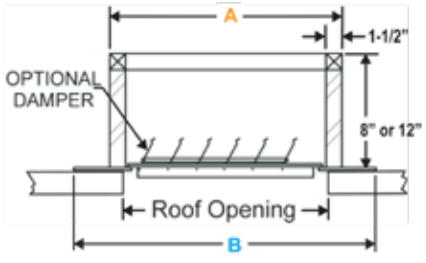
EDP No.	Catalog No.
31103	PACA20-12
31108	PACA23.75-12
31113	PACA27-12
31116	PACA32-12
31119	PACA39-12
31122	PACA43-12

18" High Ventilated Curbs

EDP No.	Catalog No.
31104	PACA20-18V
31109	PACA23.75-18V
31114	PACA27-18V
31117	PACA32-18V
31120	PACA39-18V
31123	PACA43-18V

Damper Gravity / Wall Mount

EDP No.	Catalog No.	Use with CBU Wheel Dia.		Ship Wt.
32453	BD16.75A	13"		4
32455	BD29A	15"		6
32456	BD23.75A	18"	20"	7
32518	BD37A	24"		9
32457	BD44A	30"		16
32458	BD39.75A	36"		18



Curb Catalog No.	Curb Dimensions				Use with CBU Wheel Dia.		Ship Wt.
	A Sq.	B Sq.	Roof Opening	Damper Cat No.			
PACA20	20"	24"	16"	BD16.75A	13"		20
PACA23.75	23.75"	27.75"	20"	BD29A	15"		23
PACA27	27"	31"	24"	BD23.75A	18"	20"	28
PACA32	32"	36"	28"	BD37A	24"		39
PACA39	39"	43"	36"	BD44A	30"		39
PACA43	43"	47"	40"	BD39.75A	36"		45