



CWD

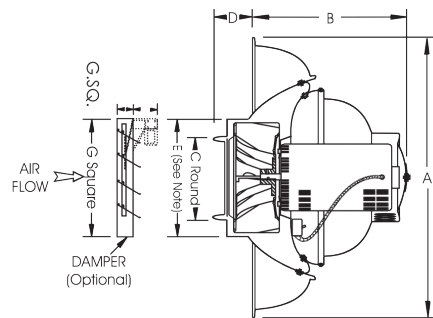
DIRECT DRIVE CENTRIFUGAL SIDEWALL EXHAUST FAN



APPLICATION

Models CWD are used to exhaust relatively clean air from a variety of industrial, commercial and institutional buildings such as machinery and equipment rooms, storage areas, office buildings, restaurants, retail stores, schools and similar buildings.

DIMENSIONAL DATA



SIZE	A	B	C	D	E*	G	AVG SHIP WT
7	15	8	5-15/16	1-1/2	8	8	15
9	26	13-1/2	11-15/16	2	15	14	65
10	26	13-1/2	11-15/16	3	15	14	70
12	30	15-1/2	13-15/16	3	17-1/2	14	105
14	36	16-1/2	17-15/16	4	22	18	150

CERTIFICATIONS



S&P USA Ventilation Systems, LLC., Div. of Soler & Palau Ventilation Group, certifies that the Models CWD shown herein are licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirement of the AMCA Certified Ratings Program.



Listed Power Roof Ventilator
UL Standard 705

PERFORMANCE DATA

MODEL CWD	MOTOR HP	MAX. BHP	RPM	SONES @ 1/8 SP	CFM AT STATIC PRESSURE									VENTILATOR WITH OPEN DRIP-PROOF MOTOR	
														115/1/60	
					0	1/8	1/4	3/8	1/2	5/8	3/4	7/8	1	STOCK NO.	STOCK NO.
7	1/25	0.03	1550	5.9	254	221	181	131	73	-	-	-	-	CWD07HH1AS ■	-
9	1/4	0.11	1140	6.4	899	759	572	402	236	-	-	-	-	CWD09MM1AS ●	CWD09MM1CS ●
	1/4	0.25	1550	11.4	1221	1123	1006	888	762	636	536	-	-	CCWD09MH1AS ■	CWD09MH1CS ●
10	1/3	0.34	1575	15.4	1453	1358	1259	1134	942	804	686	574	459	CWD10PH1AS ●	CWD10PH1CS ●
12	1/4	0.25	1100	10.6	1583	1390	1189	988	804	606	400	-	-	CWD12MM1AS ●	CWD12MM1CS ●
14	1/2	0.49	1080	15.7	2585	2452	2277	2031	1709	1420	1154	889	619	CWD14QM1AS ●	CWD14QM1CS ●

Speed (RPM) shown is nominal. Performance is based on actual speed of test.

Performance certified is for installation type A-free inlet, free outlet. Performance ratings include the effects of birdscreens in the airstream. The sound ratings shown are the loudness values in the fan sones @ 5' (1.5m) in an hemispherical free field calculated per AMCA Standard 301.

Installation Type A: free inlet hemispherical sone levels.

ACCESSORIES

MODEL CWD	RECOMMENDED GRAVITY DAMPER		DAMPER MOTOR (LOOSE)		115 VOLT SPEED CONTROL	230 VOLT SPEED CONTROL
	OD	STOCK NO.	STOCK NO.		STOCK NO.	STOCK NO.
7	8 x 8	411008 ●	411611 ●		2727.1 ●	-
9, 10, 12	14 x 14	411014 ●	411611 ●		2727.1 ●	3232.1 ◆
14	18 x 18	411018 ●	411611 ●		2828.1 ●	3232.1 ◆