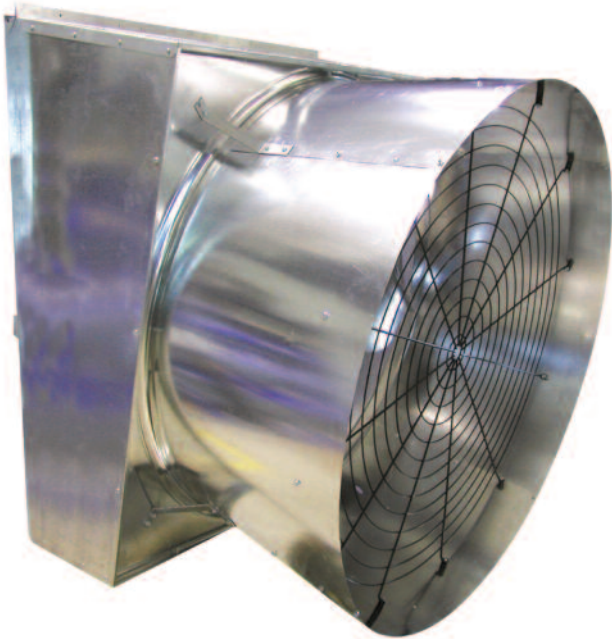


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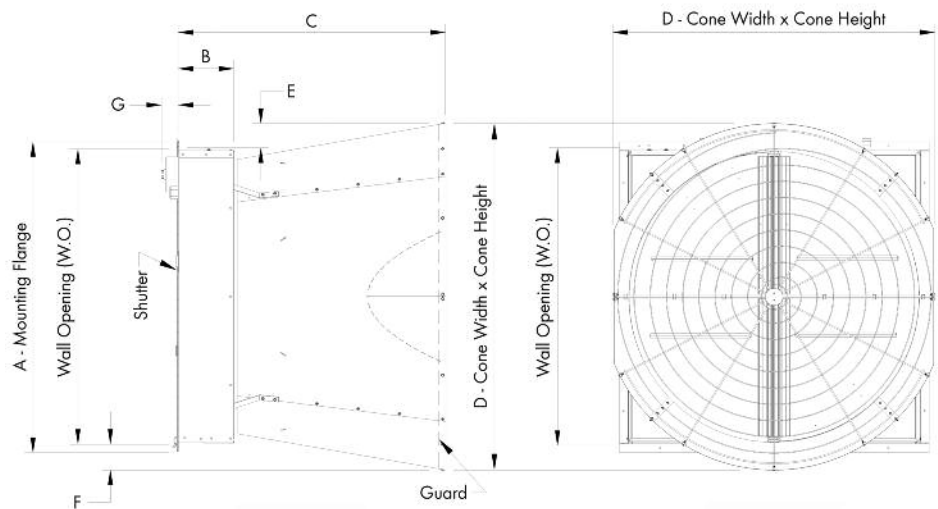
EXTRACTOR FAN

- Cast aluminum drive assembly with limited 7 year bearing warranty
- Automotive style belt tensioner
- Heavy duty galvanized steel propeller
- Galvanized steel fan housing
- Single or 3 phase high efficiency motor
- Option of plastic or aluminum shutter
- MONO-STRUT for strength and durability

Fan WF50 - Dimensions

FAN DIAM.	A	B	C	D CONE WIDTH X CONE HEIGHT	E ABOVE W.O.	F BELOW W.O.	G	WALL OPENING (W.O.)
50"	57 ⁷ / ₁₆ " x 57 ⁷ / ₁₆ "	10 ⁵ / ₁₆ "	49 ³ / ₈ "	59 ¹ / ₂ " W. x 64" H.	4 ⁹ / ₁₆ "	4 ¹ / ₂ "	3 ¹ / ₁₆ "	54 ¹ / ₂ " W. x 54 ¹ / ₂ " H.

50" extractor fan, belt drive and central pulley, discharge cone included, protection grid and plastic shutter at the air inlet.



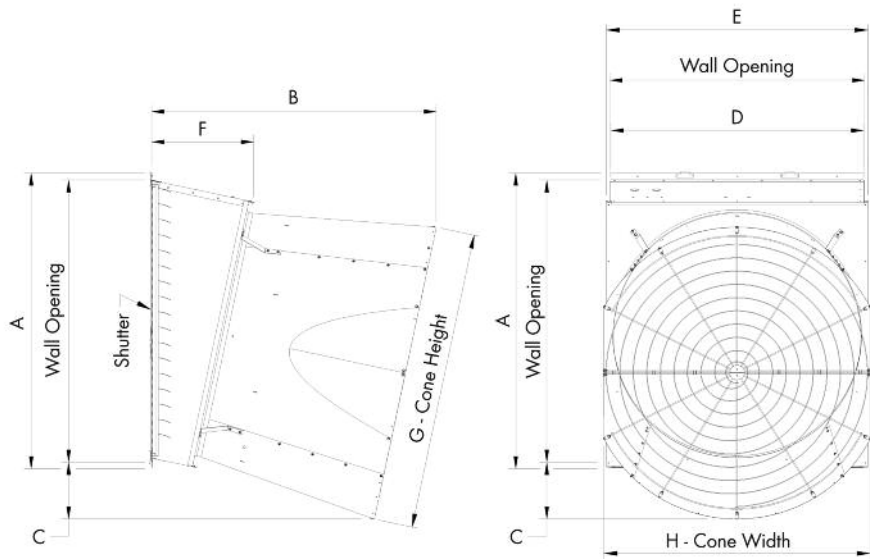
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Fan WF54 - Dimensions

CAT NO.	CONE TYPE	A	B	C	D	E	F	G	H	WALL OPENING (I.D., FRAMED)
WF54	54GC	65 1/4"	53 5/8"	10 13/16"	56"	58"	22 5/8"	66 1/2"	59 1/16"	56 1/2" W. x 62 1/2" H.
WF54	54GCX	65 1/4"	63 1/4"	12 5/8"	56"	58"	22 5/8"	66"	59"	56 1/2" W. x 62 1/2" H.



PERFORMANCE INFORMATION: FAN COMPLETE WITH ROUND DISCHARGE CONE, GUARD AND INLET SHUTTER

CATALOG NO.	SHUTTER MATERIAL	HP MOTOR	RPM PROP	BHP MAX	0.0" SP		0.05" SP		0.10" SP		0.15" SP		TEST NO. BESS LAB
					CFM	CFM / WATT	CFM	CFM / WATT	CFM	CFM / WATT	CFM	CFM / WATT	
WF501TCP	Plastic	1	460	1.27	25,400	25.1	23,900	22.5	22,400	20.1	20,400	17.5	03148
WF501TCJ	Aluminum	1	460	1.28	26,000	23.5	24,200	21.2	22,200	19.0	20,200	16.9	05159
WF501TCY	Aluminum	1	460	1.27	25,300	24.5	23,900	22.1	22,400	19.8	20,700	17.7	03149
WF5015TCP	Plastic	1,5	515	1.74	28,000	19.6	27,000	18.0	25,800	16.4	20,400	14.9	03151
WF5015TCJ	Aluminum	1,5	515	1.72	28,500	19.0	27,100	17.5	25,100	15.9	23,600	14.6	05160
WF5015TCY	Aluminum	1,5	515	1.80	28,100	18.6	27,100	17.1	25,800	15.6	24,500	14.3	03150
WF541TCEP	Plastic	1	515	1.36	28,900	26.6	27,400	24.2	25,600	21.7	23,400	18.8	06139
WF541TCEJ	Aluminum	1	515	1.35	29,500	28.2	27,800	25.0	26,000	22.3	23,900	19.6	06141
WF5415TCEP*	Plastic	1,5	555	1.72	31,100	23.2	29,500	21.2	27,800	19.2	26,000	17.2	06148
WF5415TCEJ*	Aluminum	1,5	555	1.70	31,900	24.5	30,300	22.2	28,600	20.0	26,700	17.8	06149

PERFORMANCE INFORMATION: FAN COMPLETE WITH FL AT SIDE DISCHARGE CONE, GUARD AND INLET SHUTTER

CATALOG NO.	SHUTTER MATERIAL	HP MOTOR	RPM PROP	BHP MAX	0.0" SP		0.05" SP		0.10" SP		0.15" SP		TEST NO. BESS LAB
					CFM	CFM / WATT	CFM	CFM / WATT	CFM	CFM / WATT	CFM	CFM / WATT	
WF541TCP	Plastic	1	515	1.40	29,100	26.0	27,400	23.3	25,500	20.6	23,400	18.0	06113
WF541TCJ	Aluminum	1	515	1.37	28,900	26.2	27,300	23.6	25,400	20.9	23,400	18.5	06115
WF5415TCP*	Plastic	1,5	555	1.73	31,500	23.3	29,700	21.1	27,800	18.8	25,900	16.7	06117
WF5415TCJ*	Aluminum	1,5	555	1.72	31,200	23.2	29,500	20.8	27,900	18.9	26,000	16.8	06116
WF542TCP†	Plastic	2	585	2.05	32,500	21.1	31,200	19.5	29,800	17.9	28,100	16.2	06118
WF542TCJ*	Aluminum	2	585	2.10	32,300	20.4	30,800	18.6	29,000	16.7	27,300	15.3	06019