

Condensor Fans CF Series



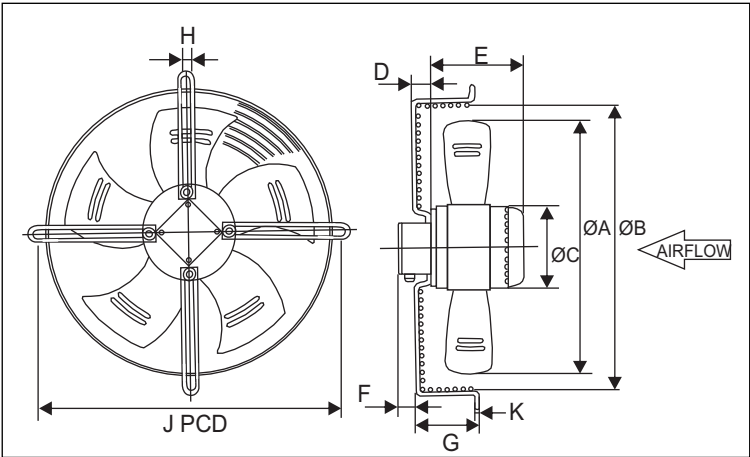
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Factory



DIMENSIONS (mm)

Model	ØA	ØB	ØC	D	E	F	G	H	J	K	Kg
350	350	370	102	30	104	30	80	9.5	422	5	4.9
400	400	420	102	30	117	30	90	9.5	470	5	7.2
450	450	470	102	30	130	30	90	9.5	522	6	7.2
500	500	520	137	30	129	30	90	10.5	570	6	9.5
630	630	650	137	30	164	30	100	10	750	7.5	15

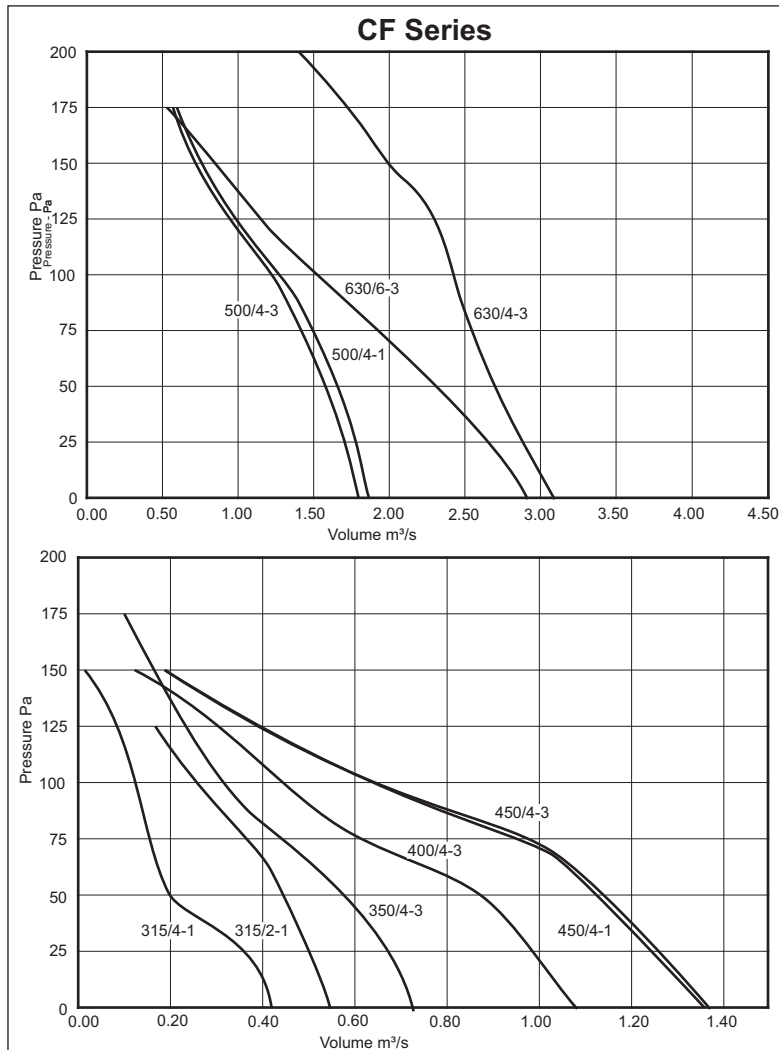
Features

- The CF Condensor fans have a tough epoxy paint finish for adequate protection against corrosion while the rigid wire formed welded frame is electroplated prior to epoxy paint
- All models also include a steel finger proof guard ISO13582
- The fans are highly sufficient for moving high volumes of air at relatively low pressures

Motors

- The motors are protected to Ip54 with Class F insulation, being highly resistant to dust and water ingress and features sealed for life bearings

PERFORMANCE



TECHNICAL DATA

Model	m³/s@Pa:									V	r/min	FLC Amps	SC Amps	Input Power W	dBA @3m	Kg
	0	25	50	75	100	125	150	175	200							
315/4-1	0.423	0.370	0.203	0.162	0.128	0.088	0.016			220/1/50	1370	0.35	1.10	80	49	3.3
350/4-1	0.726	0.672	0.582	0.437	0.322	0.240	0.169	0.096		240/1/50	1400	0.7	2.1	150	53	4.9
350/4-3	0.716	0.662	0.574	0.431	0.317	0.237	0.167	0.095		400/3/50	1380	0.38	1.1	140	53	4.9
400/4-1	1.083	0.983	0.874	0.613	0.435	0.311	0.124			240/1/50	1380	0.82	2.5	180	59	7.2
400/4-3	1.083	0.983	0.874	0.613	0.435	0.311	0.124			400/3/50	1380	0.47	1.6	180	59	7.2
450/4-1	1.365	1.245	1.134	0.971	0.641	0.417	0.182			240/1/50	1350	1.1	3.3	250	59	7.2
450/4-3	1.375	1.254	1.142	0.978	0.646	0.646	0.420			400/3/50	1360	0.6	1.84	250	59	7.2
500/4-1	1.871	1.767	1.648	1.497	1.278	0.979	0.761	0.588		240/1/50	1370	1.55	4.7	350	63	9.5
500/4-3	1.803	1.703	1.588	1.442	1.231	0.943	0.733	0.567		400/3/50	1320	0.9	2.65	350	31	9.5
630/4-3	0.000	0.000	0.000	0.000	0.000	0.000	0.000			400/3/50	1370	1.45	2.8	770	78	15
630/6-3	2.916	2.651	1.949	1.949	1.512	1.140	0.828	0.530		400/3/50	900	1.56	4.7	600	66	15