

KRUGER

CCD Series

IN-LINE FAN - DIRECT DRIVEN



In-Line Direct Driven Fan – CCD Series

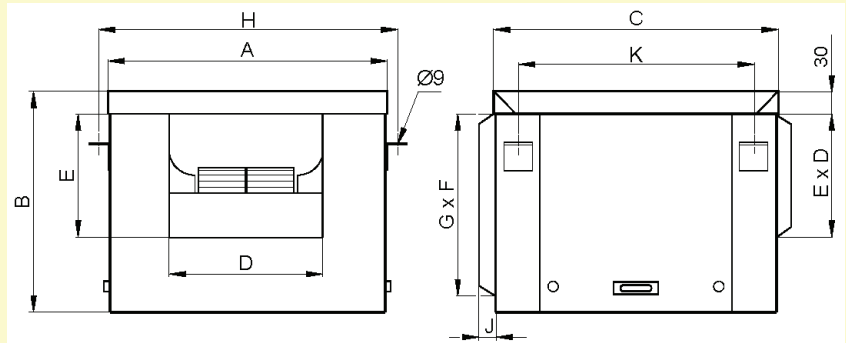
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- Cabinet is manufactured in galvanized sheet steel.
- Incorporates a direct driven, DIDW forward curved centrifugal fan.
- Removable access panel on both sides for easy access to fan and motor.
- Flanged inlet and outlet for easy ductwork connection.
- For models CCD 12/9 and above, units are complete with heavy duty angle trapeze hanger (bolted to unit).

Optional Features:

- Internal Insulation
- Filter with throwaway media
- Different discharge orientation

Dimension



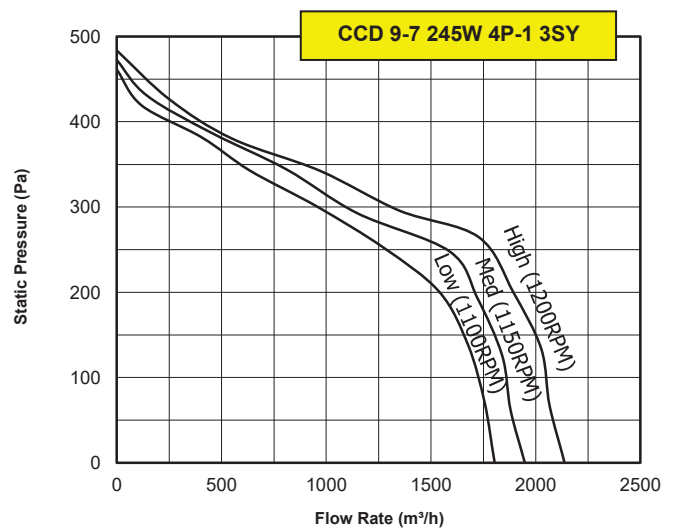
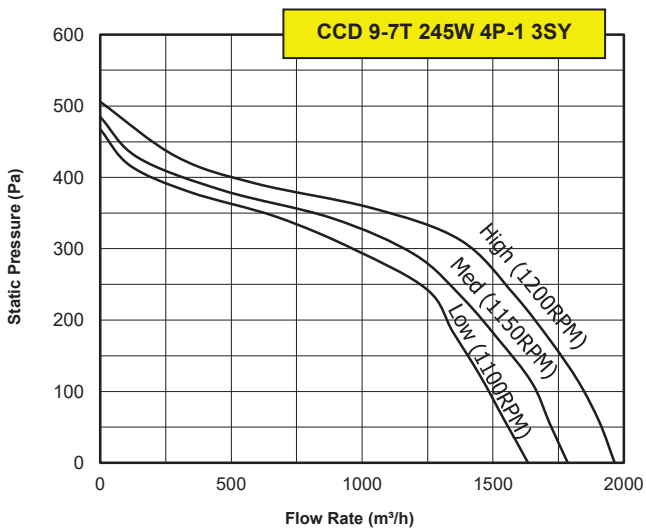
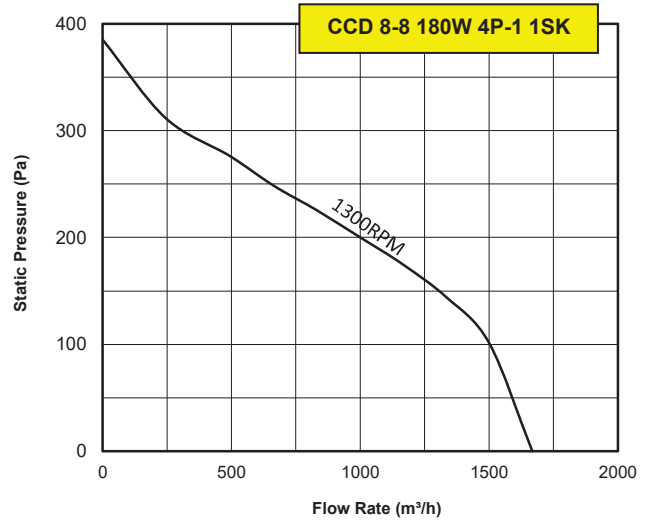
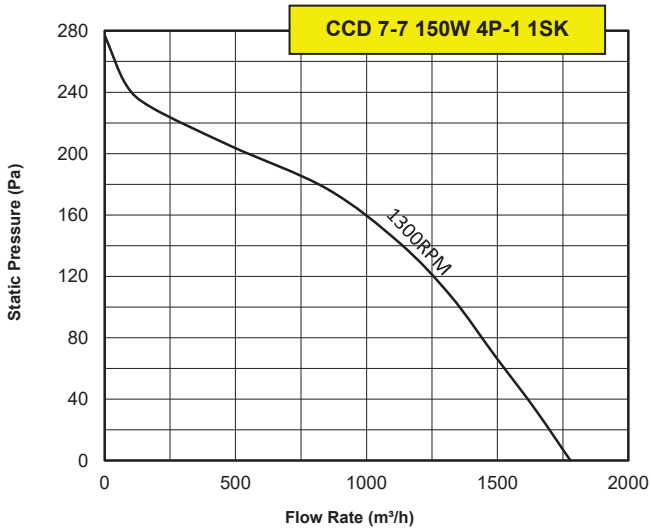
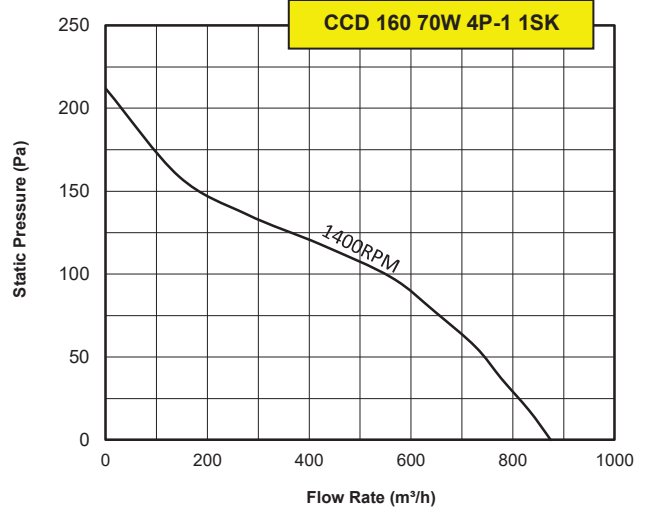
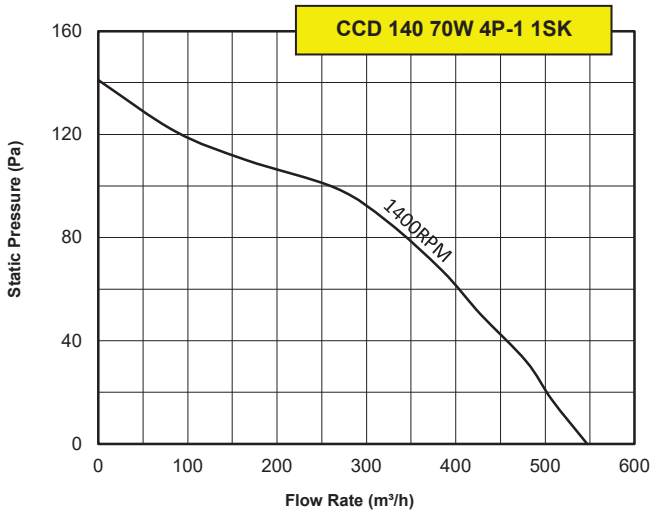
Model	A	B	C	D	E	F	G	H	J	K	Wt (kg)
CCD 140	400	258	250	198	111	210	160	440	25	210	10
CCD 160	440	360	305	204	204	270	230	480	25	265	15
CCD 7-7	440	402	395	263	232	240	344	476	25	342	18
CCD 8-8	500	442	425	291	260	300	384	536	25	372	21
CCD 9-7T	550	380	400	236	266	348	322	586	25	347	23
CCD 9-7	550	440	460	236	266	348	382	586	25	407	26
CCD 9-9T	550	380	400	302	266	348	322	586	25	347	24
CCD 9-9	550	440	460	302	266	348	382	586	25	407	26
CCD 10-8	610	520	505	269	293	410	462	646	25	452	32
CCD 10-10	610	520	505	335	293	410	462	646	25	452	34
CCD 12-9	710	605	570	313	345	510	547	746	25	517	41
CCD 12-12	710	605	570	399	345	510	547	746	25	517	43

All dimensions in mm.

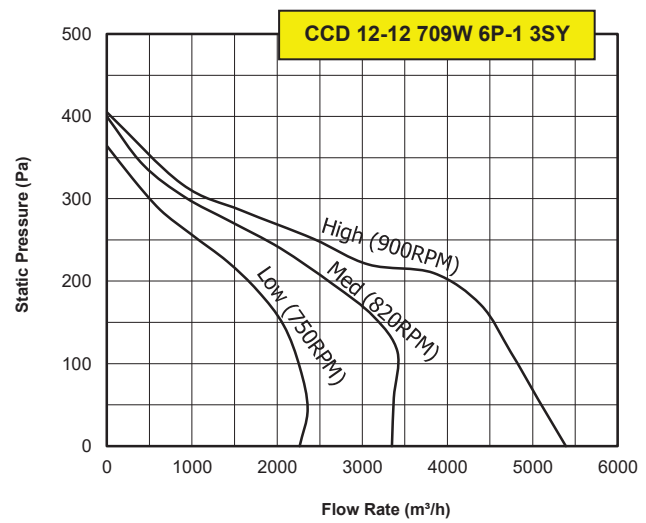
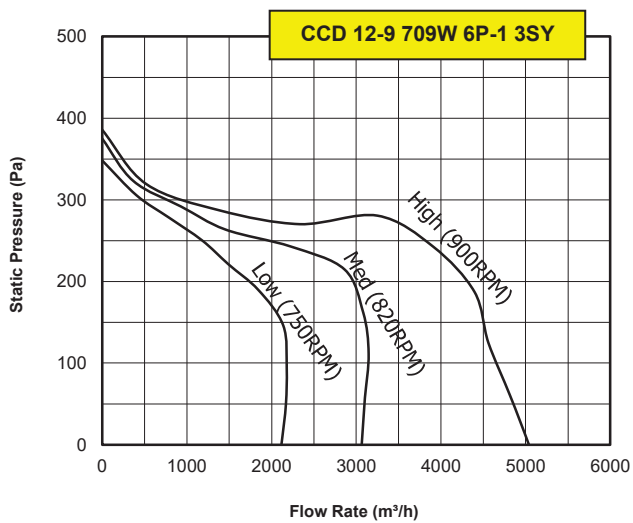
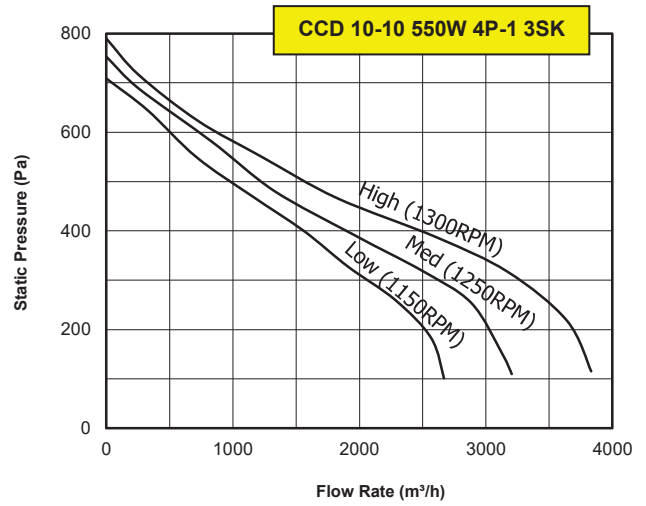
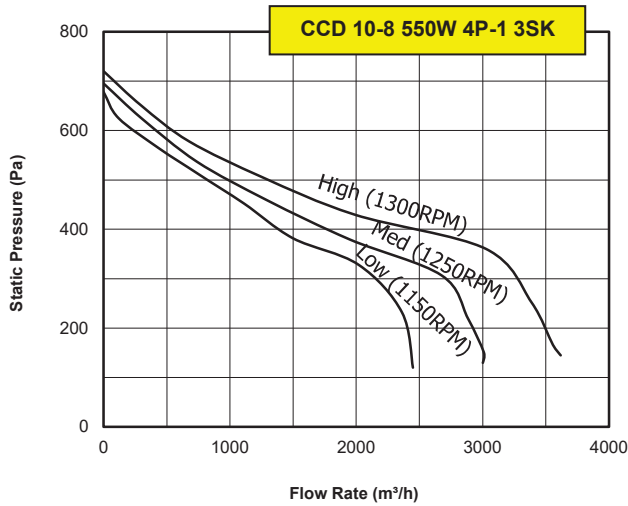
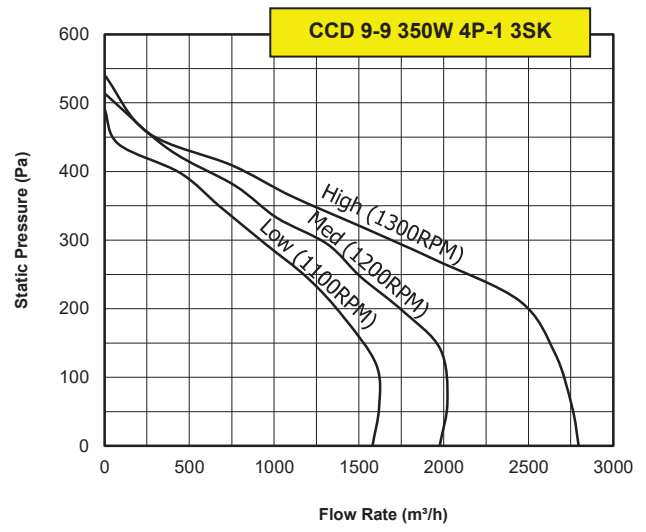
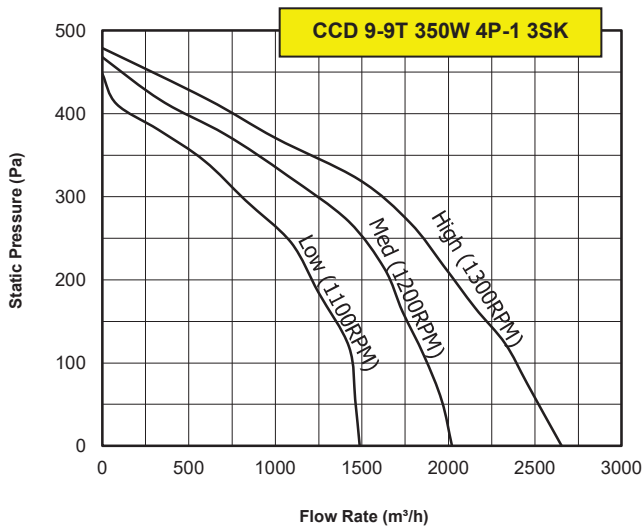
Technical Data

Model	Max. Q m ³ /h	Power W	Max. Input Power W	Motor Protection	Phase	Hz	Max. Current A	Voltage V	uF/V	Insulation	dB(A)*	RPM
CCD 140 70W 4P-1 1SK	547	70	-	IP21	1	50	0.6	230	3.5/400	B	50	1400
CCD 160 70W 4P-1 1SK	875	70	-	IP21	1	50	0.7	230	3.5/400	B	52	1400
CCD 7-7 150W 4P-1 1SK	1778	150	-	IP20	1	50	1.1	230	7.5/450	F	56	1300
CCD 8-8 180W 4P-1 1SK	1668	180	-	IP20	1	50	1.2	230	7.5/450	F	57	1300
CCD 9-7T 245W 4P-1 3SY	1966	245	600/530/460	IP21	1	50	2.6/2.3/2.0	230	7.5/450	F	57	1200/1150/1100
CCD 9-7 245W 4P-1 3SY	2138	245	600/530/460	IP21	1	50	2.6/2.3/2.0	230	7.5/450	F	54	1200/1150/1100
CCD 9-9T 350W 4P-1 3SK	2653	350	800/620/460	IP21	1	50	3.5/2.7/2.0	230	12.5/450	F	50	1300/1200/1100
CCD 9-9 350W 4P-1 3SK	2797	350	920/650/480	IP21	1	50	4.0/2.8/2.1	230	12.5/450	F	52	1300/1200/1100
CCD 10-8 550W 4P-1 3SK	3654	550	1380/1080/870	IP21	1	50	6.0/4.7/3.8	230	16.0/450	F	53	1300/1250/1150
CCD 10-10 550W 4P-1 3SK	3830	550	1310/1060/850	IP21	1	50	5.7/4.6/3.7	230	16.0/450	F	55	1300/1250/1150
CCD 12-9 709W 6P-1 3SY	5040	709	1330/870/580	IP21	1	50	5.8/3.8/2.5	230	12.5/450	F	56	900/820/750
CCD 12-12 709W 6P-1 3SY	5389	709	1290/850/530	IP21	1	50	5.6/3.7/2.3	230	12.5/450	F	58	900/820/750

- Speed (RPM) shown is nominal. Performance is based on actual speed of test. Performance ratings do not include the effects of appurtenances (accessories).
 - dB(A) at 3m measured at free discharge.



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- Performance certified is for installation type D - Ducted inlet, Ducted outlet.



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The company is always improving and developing its products, therefore the company reserves the right of making changes to the illustrated products. Certified dimension can be provided upon request.