

# CC

## CHARAKTERISTIKA

- Krytí IP 55
- 10 modelů od průměru 310 až 1600 mm
- Pro teplotu vzduchu od -10 °C do +50 °C (ATEX -10 °C až +40°C)
- Optimalizovaný nasávací kryt pro redukci hluku a zvýšení účinnosti dle EU 327/2011

## NA POPTÁNÍ

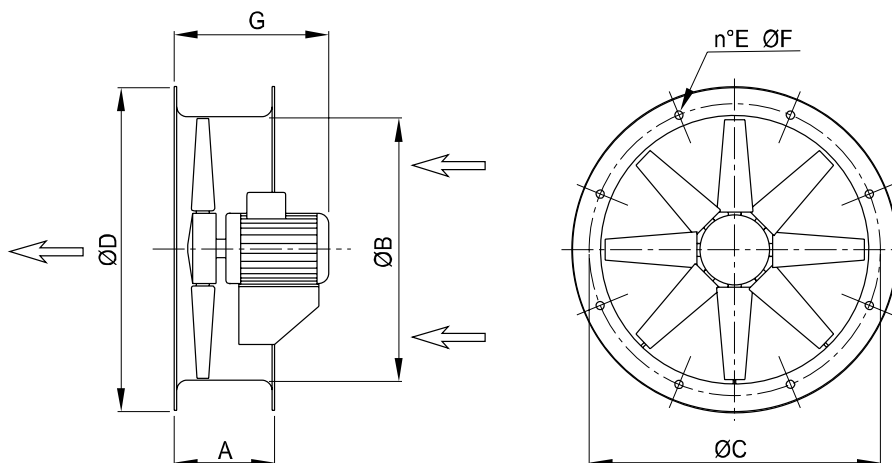
- Lopatky z hliníku
- Opačný směr proudění od lopatek k motoru
- ATEX provedení

## ATEX

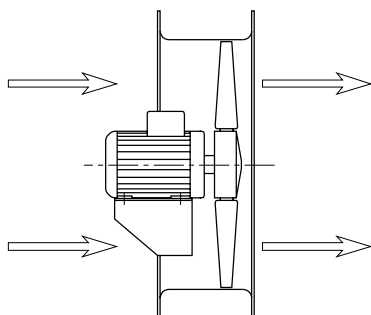
- Krytí základní ATEX verze II2G, II2D, II2GD podléhající standardům IEC60034, IEC60072, IEC60079 a/nebo IEC61241, EMC 2004/108/CE, LVD 2006/95/CE, s certifikací ATEX
- Pro instalaci do zóny 1/21, jedná se o zónu, kde je nutné zajistit vysokou ochranu proti výbuchu a požáru za přítomnosti hořlavých plynů (II2G) a/nebo částic (II2D;II2GD).

**Návrh ATEX ventilátoru musí řešit projektant.**

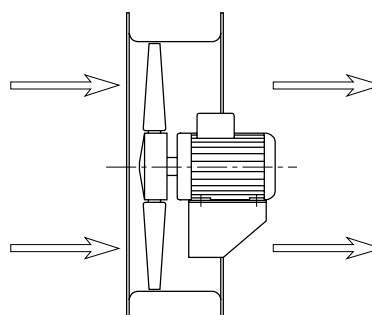
## ROZMĚR



Typ	Rozměry [mm]							Hmotnost [kg]
	A	ØB	ØC	ØD	E	ØF	G	
CC 31	200	310	355	395	8	10	380	22
CC 35	200	350	395	446	8	10	380	25
CC 40	230	400	450	496	8	12	430	30
CC 45	230	450	500	546	8	12	430	38
CC 50	250	500	560	598	12	12	440	39
CC 56	250	560	620	658	12	12	440	42
CC 63	250	630	690	730	12	12	470	52
CC 71	250	710	770	810	16	12	520	66
CC 80	350	800	860	910	16	12	580	125
CC 90	350	900	970	1030	16	16	680	180
CC 100	350	1000	1070	1130	16	16	750	215
CC 112	350	1120	1190	1250	20	16	750	235
CC 125	350	1250	1320	1380	20	16	750	265



Standardně průtok vzduchu od motoru k lopatkám



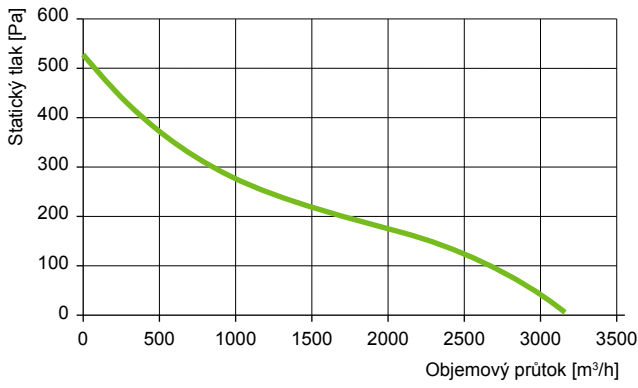
Na poptání průtok vzduchu od lopatek k motoru

Typ	Provedení	Napájení [V/Hz]	Počet pólů	Příkon [kW]	Proud [A]	IP/CL	Akustický tlak* [dB(A)]	Účinnost ventilátoru	Otáčky [1/min]	Účinnost motoru
CC	312	230/50	2	0,25	1,85	55/F	67	28,9	2824	38
CC	312	400/50	2	0,25	0,71	55/F	67	38,9	2768	49
CC	314	230/50	4	0,12	1,10	55/F	51	-	-	-
CC	314	400/50	4	0,12	0,45	55/F	51	-	-	-
CC	352	230/50	2	0,55	3,60	55/F	73	31,2	2892	39
CC	352	400/50	2	0,55	1,60	55/F	73	33,4	2936	42
CC	354	230/50	4	0,12	1,10	55/F	55	-	-	-
CC	354	400/50	4	0,12	0,45	55/F	55	-	-	-
CC	402	230/50	2	1,10	6,20	55/F	76	34	2892	40
CC	402	400/50	2	1,10	2,50	55/F	76	36,4	2936	43
CC	404	230/50	4	0,12	1,1	55/F	52	-	-	-
CC	404	400/50	4	0,12	0,45	55/F	51	-	-	-
CC	452	230/50	2	2,20	13,5	55/F	80	36	2892	41
CC	452	400/50	2	2,20	5,30	55/F	80	38	2936	43
CC	454	230/50	4	0,37	3,30	55/F	61	25,1	1415	36
CC	454	400/50	4	0,37	1,18	55/F	61	27,3	1452	37
CC	504	400/50	4	0,55	1,60	55/F	63	26	1.448	37
CC	508	400/50	8	0,12	0,56	55/F	47	-	-	-
CC	564	400/50	4	0,75	2,20	55/F	70	46	1435	53
CC	566	400/50	6	0,25	1,00	55/F	58	29,3	900	38
CC	568	400/50	8	0,12	0,75	55/F	51	-	-	-
CC	634-B	400/50	4	1,10	2,70	55/F	74	40,3	1452	46
CC	636	400/50	6	0,37	1,20	55/F	64	29,1	908	36
CC	638	400/50	8	0,25	1,10	55/F	58	29,1	681	36
CC	714	400/50	4	2,20	5,30	55/F	77	34	1455	38
CC	716	400/50	6	0,75	2,40	55/F	66	30	936	37
CC	718	400/50	8	0,37	1,70	55/F	60	29,1	700	36
CC	804-A	400/50	4	5,50	13	55/F	81	37	1465	39
CC	804-B	400/50	4	4,00	8,50	55/F	77	35	1451	37
CC	804-C	400/50	4	3,00	6,80	55/F	76	35	1443	38
CC	806-A	400/50	6	1,50	4,20	55/F	67	34,1	978	39
CC	806-B	400/50	6	1,10	3,50	55/F	66	31,4	967	38
CC	808	400/50	8	0,37	1,70	55/F	59	28,5	727	36
CC	904-A	400/50	4	9,20	18,50	55/F	85	42	1472	42
CC	904-B	400/50	4	7,50	14,70	55/F	84	42	1475	43
CC	904-C	400/50	4	5,50	11,30	55/F	80	42	1473	44
CC	906-A	400/50	6	3,00	7,00	55/F	74	39	970	42
CC	906-B	400/50	6	2,20	5,32	55/F	73	39	975	44
CC	908-A	400/50	8	1,50	4,60	55/F	68	36	737	42
CC	908-B	400/50	8	1,10	3,90	55/F	66	35	736	42
CC	1004-A	400/50	4	15	29,00	55/F	87	51,5	1481	51
CC	1004-B	400/50	4	9,20	18,50	55/F	84	45	1476	45
CC	1004-C	400/50	4	7,50	14,70	55/F	82	44	1476	45
CC	1006-A	400/50	6	5,50	12,30	55/F	76	48,9	990	51
CC	1006-B	400/50	6	4,00	9,10	55/F	74	40	985	44
CC	1006-C	400/50	6	3,00	7,00	55/F	71	39,7	990	44
CC	1008-A	400/50	8	2,20	5,70	55/F	70	44,4	740	49
CC	1008-B	400/50	8	1,50	4,60	55/F	67	39	742	45
CC	1008-C	400/50	8	1,10	3,90	55/F	65	34,4	738	41
CC	1126-A	400/50	6	7,50	15,20	55/F	79	46,4	973	47
CC	1126-B	400/50	6	5,50	12,30	55/F	78	50,5	966	52
CC	1128-A	400/50	8	3,00	7,50	55/F	73	42,6	740	45
CC	1128-B	400/50	8	2,20	5,70	55/F	71	45,8	742	49
CC	1256-A	400/50	6	11,00	22,00	55/F	83	46	976	46
CC	1256-B	400/50	6	7,50	15,20	55/F	80	49	973	50
CC	1256-C	400/50	6	5,50	12,30	55/F	79	53,4	967	55
CC	1258-A	400/50	8	4,00	9,40	55/F	77	42,3	732	44
CC	1258-B	400/50	8	3,00	7,50	55/F	74	45,4	730	48
CC	1258-C	400/50	8	2,20	5,70	55/F	73	48,4	726	52

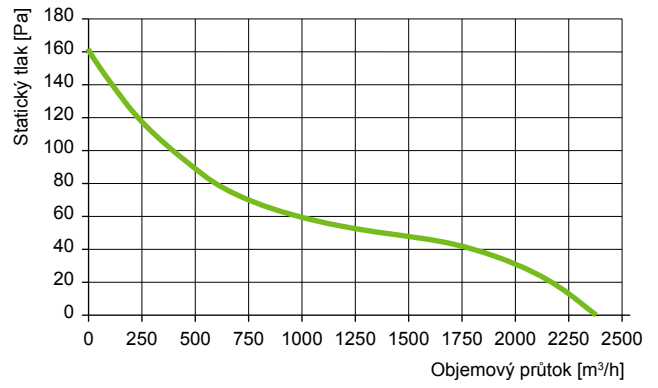
\* Lp: Akustický tlak ve vzdálenosti 3 metry  
Měřeno při teplotě vzduchu 15 °C, barometrickém tlaku 760 mm Hg a hustotě vzduchu 1,22 kg/m<sup>3</sup>

GRAFY

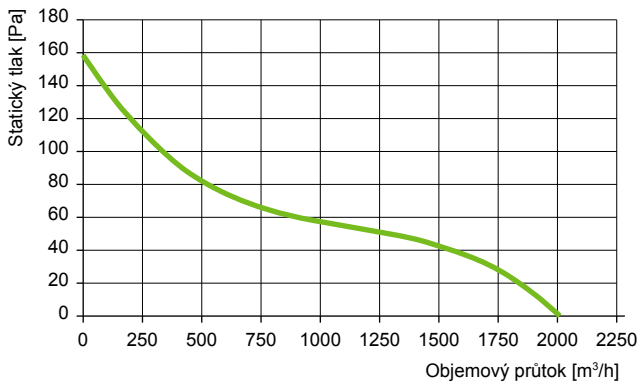
CC312-M, CC312-T



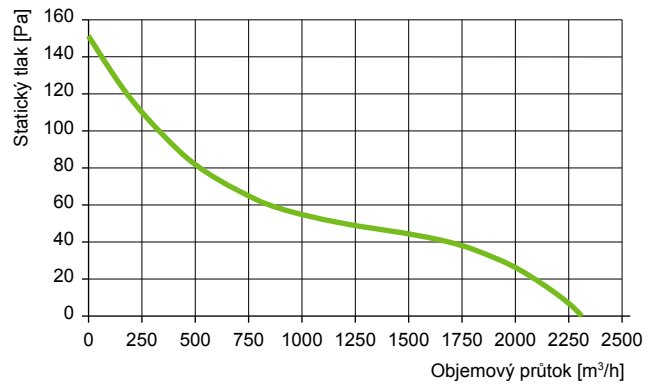
CC314/A-M



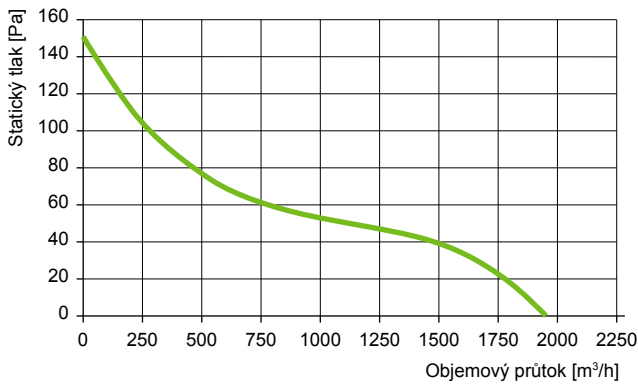
CC314/B-M



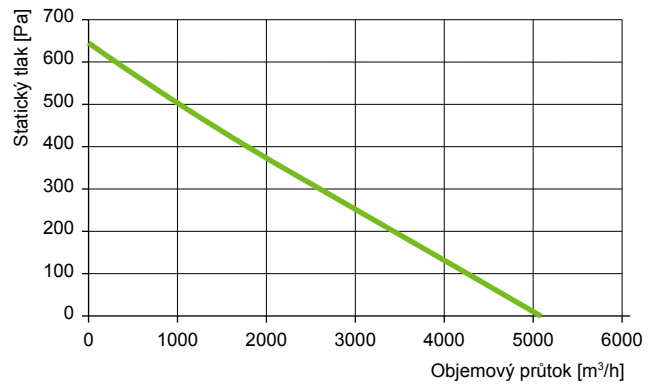
CC314/A-T



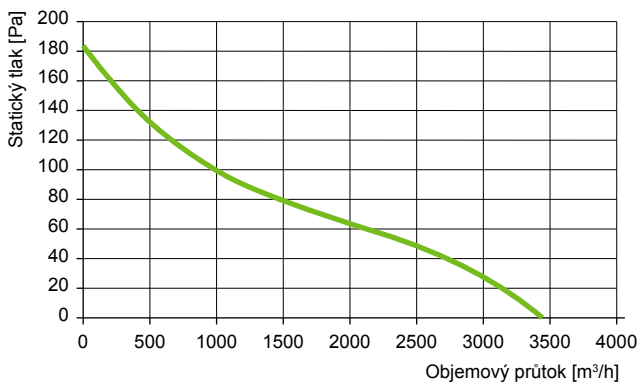
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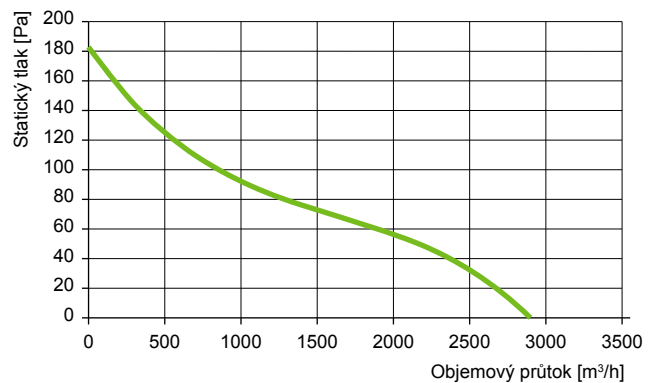
CC352-M, CC352-T



CC354/A-M

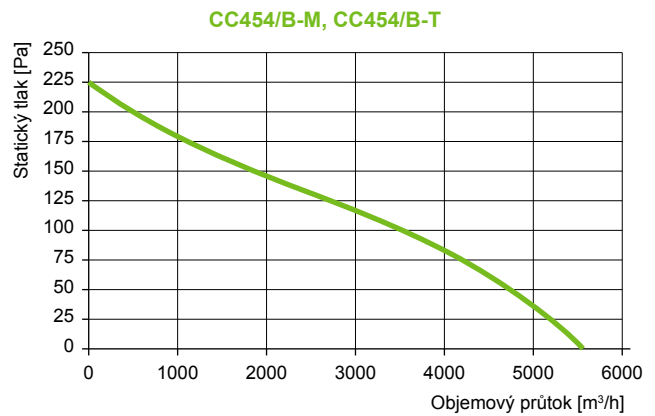
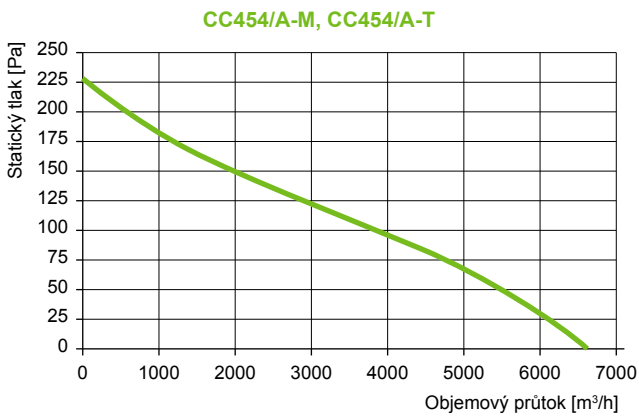
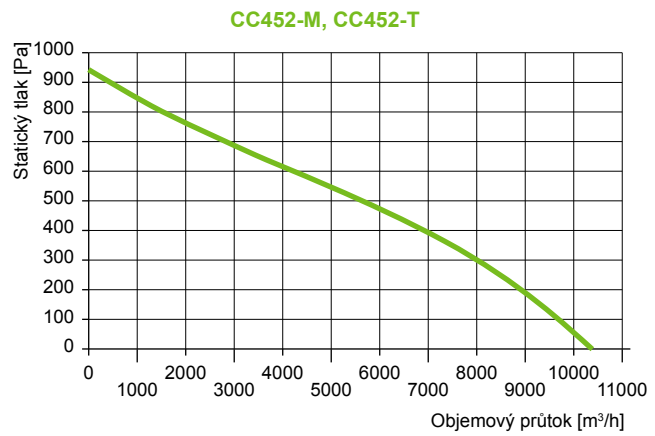
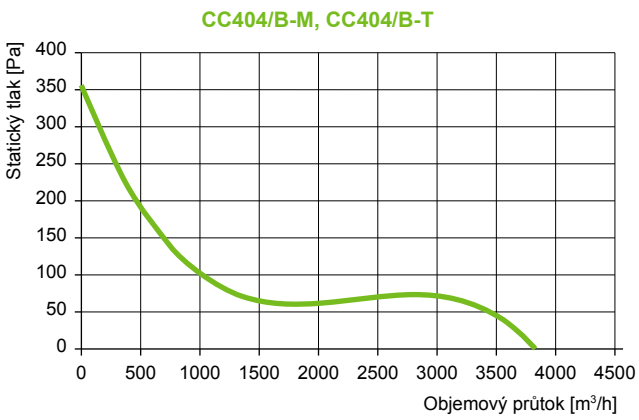
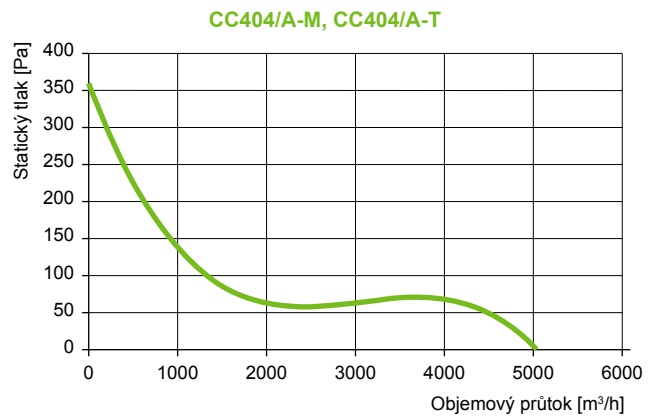
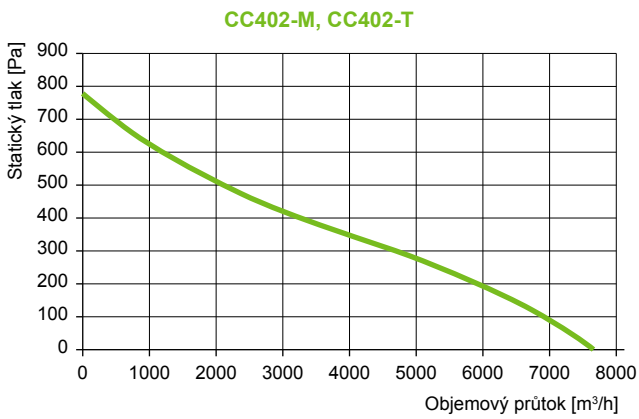
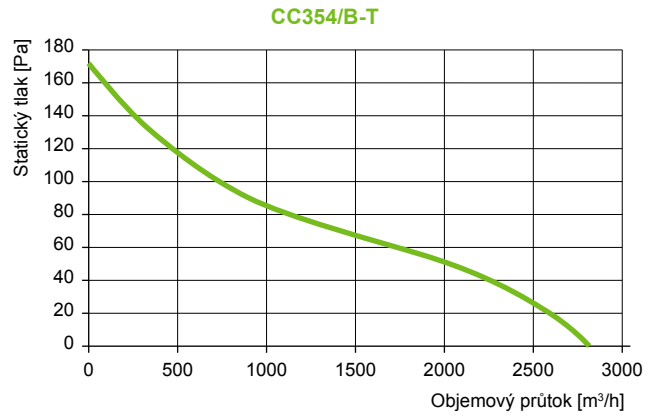
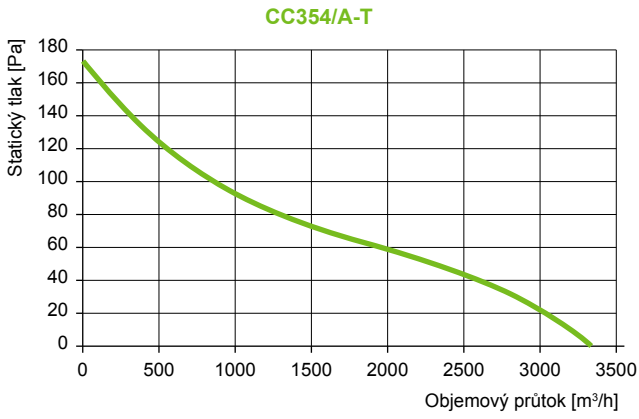


CC354/B-M



3<sup>3</sup>

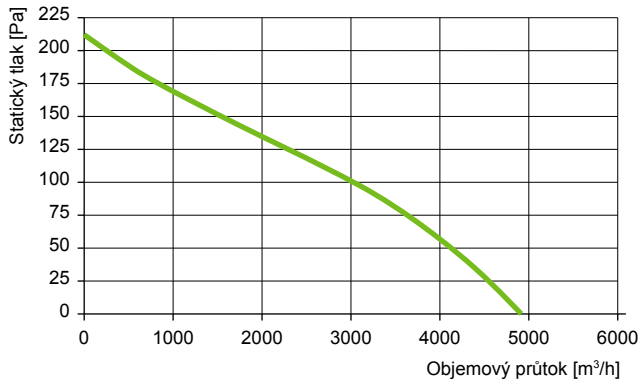
VENTILÁTORY



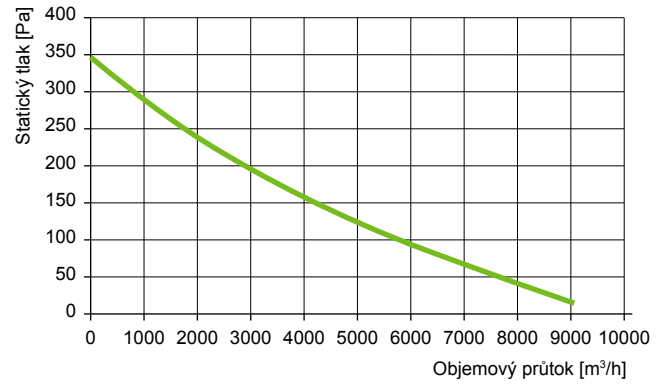
3<sup>3</sup>

VENTILÁTORY ▽ ▽

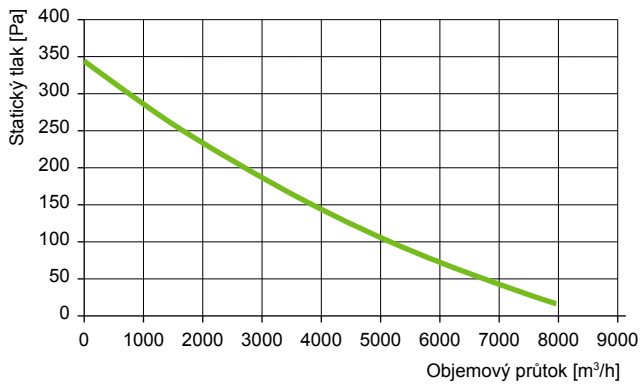
CC454/C-M, CC454/C-T



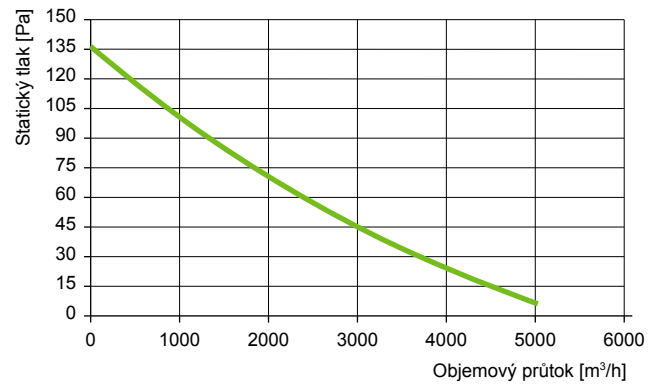
CC504/A-M, CC504/A-T



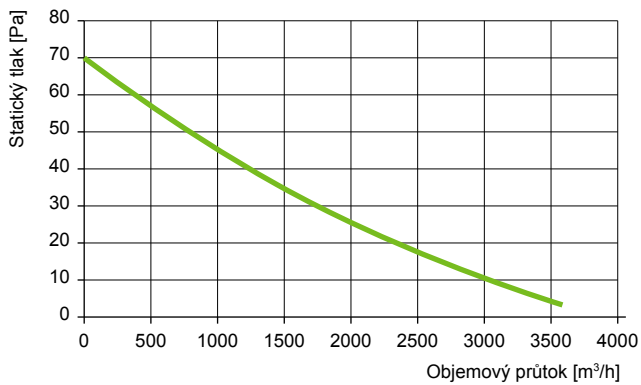
CC504/B-M, CC504/B-T



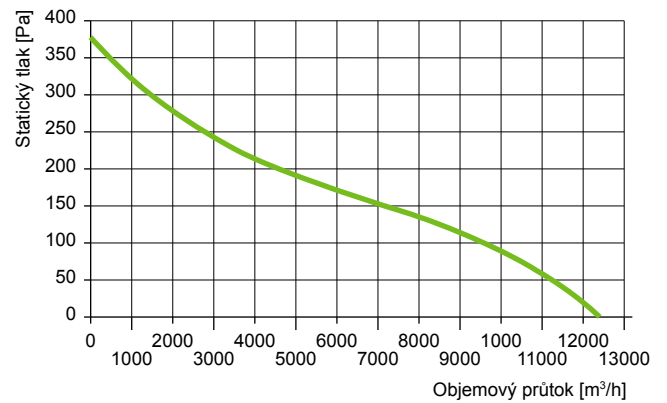
CC506-M, CC506-T



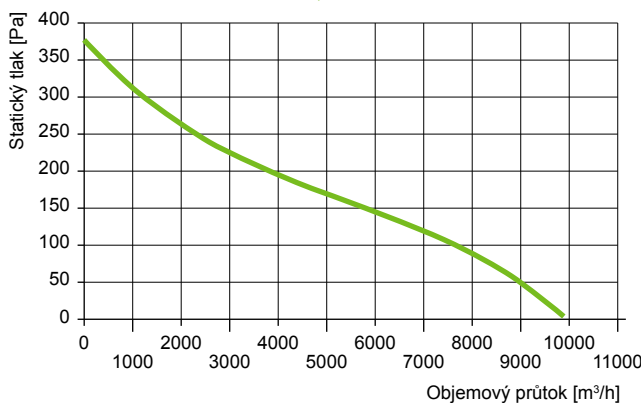
CC508-T



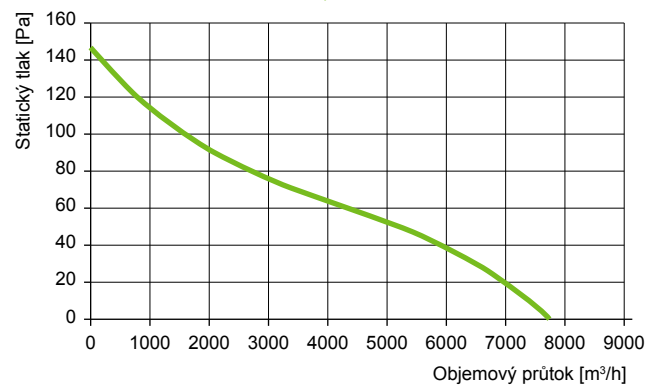
CC564/A-M, CC564/A-T



CC564/B-M, CC564/B-T



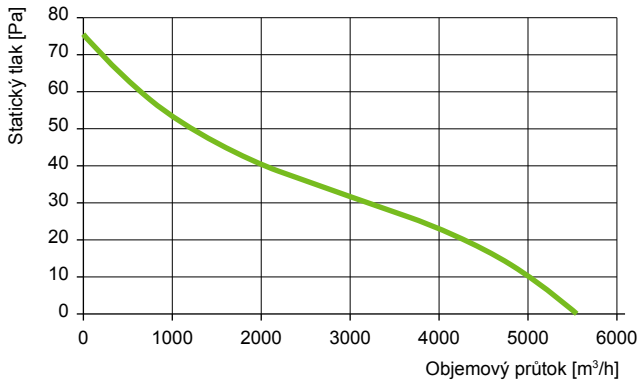
CC566-M, CC566-T



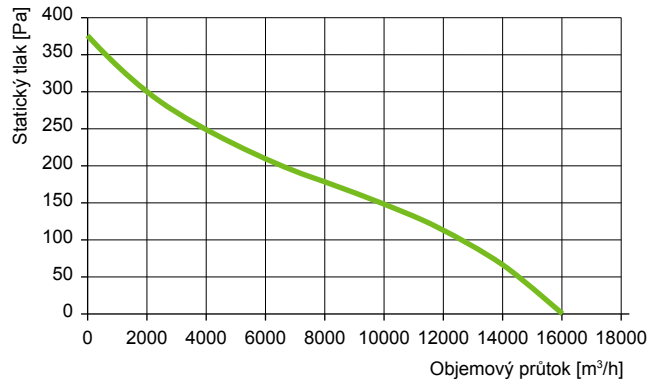
3<sup>3</sup>

VENTILÁTORY

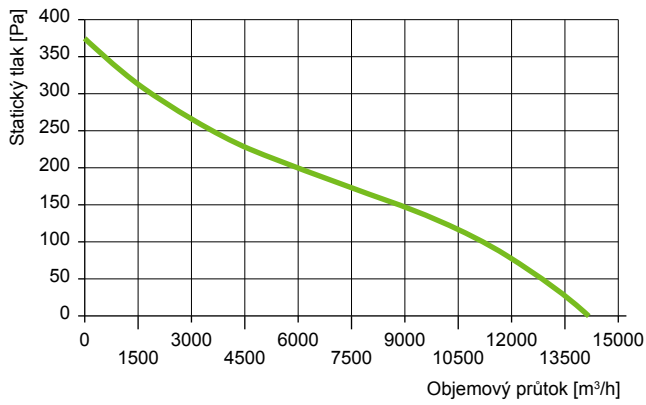
CC568-T



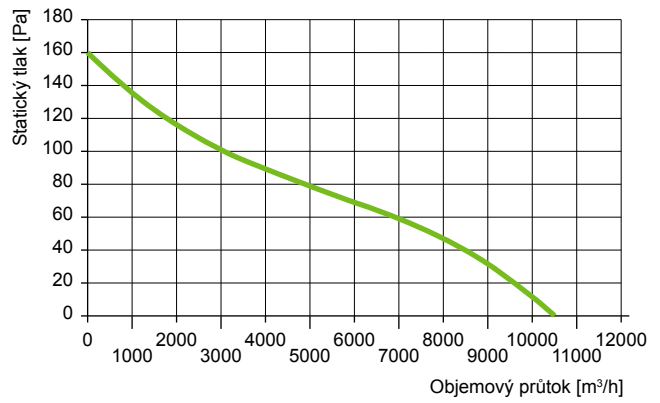
CC 634/A-M, 634/A-T



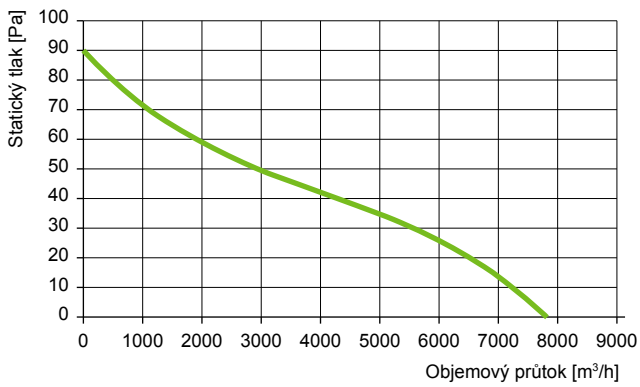
CC 634/B-M, 634/B-T



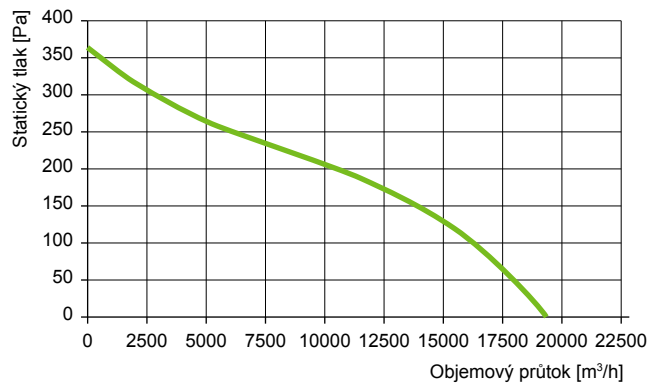
CC636-M, CC636-T



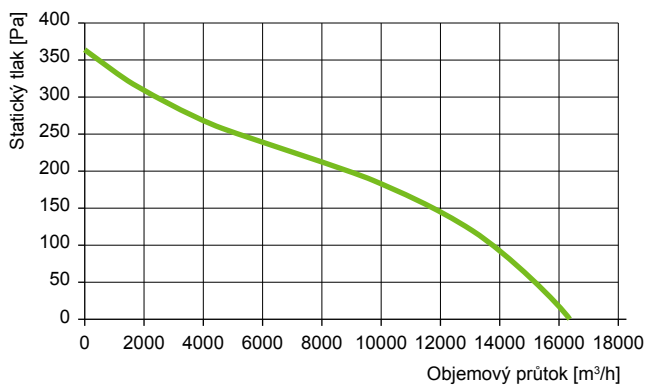
CC638-T



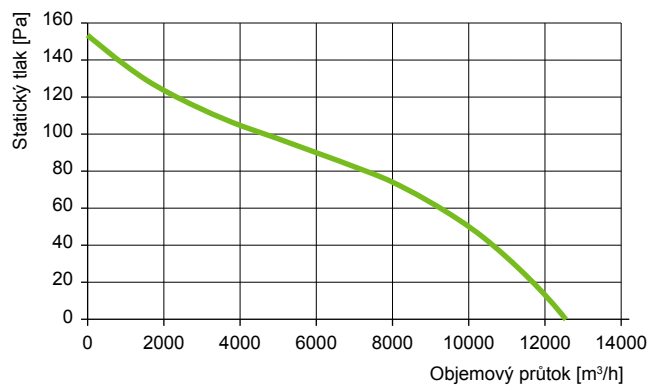
CC714/A-T



CC714/B-T



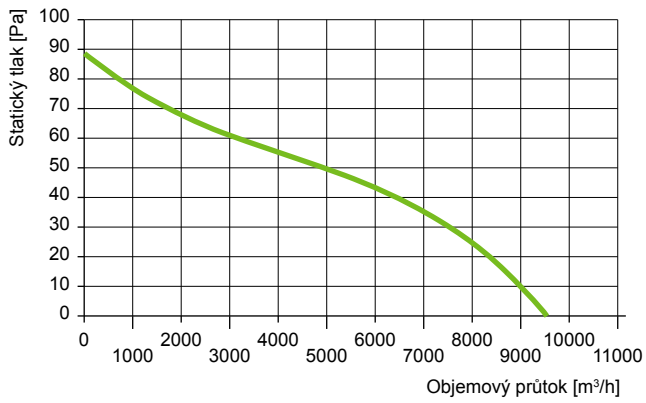
CC716-T



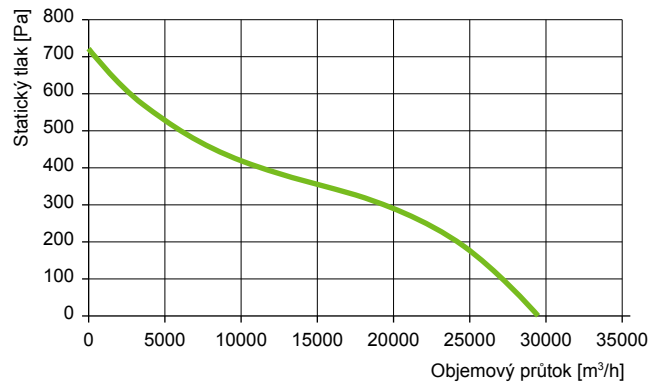
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VENTILÁTORY ▽ ▽

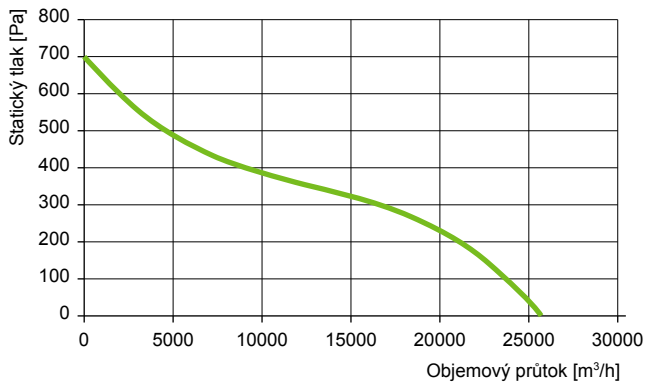
CC718-T



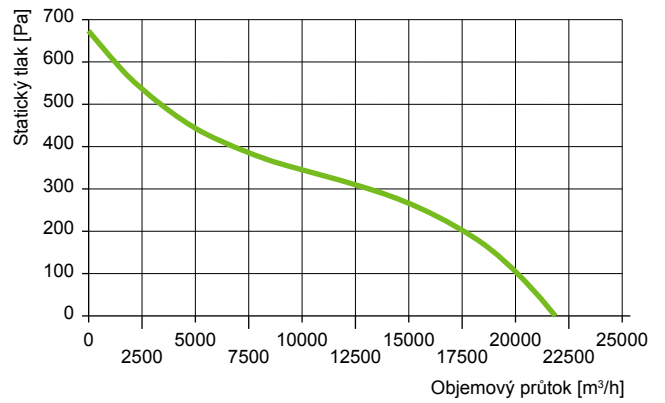
CC804/A-T



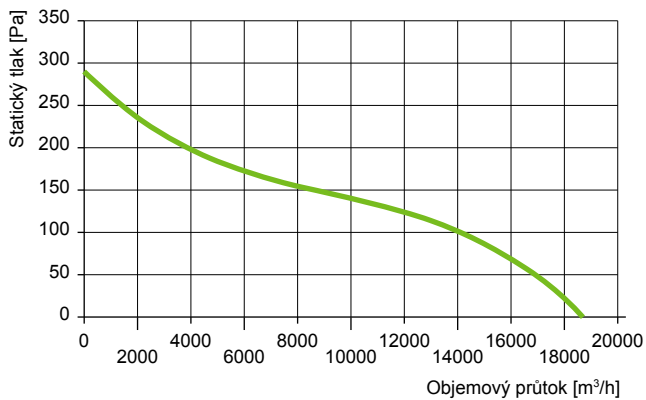
CC804/B-T



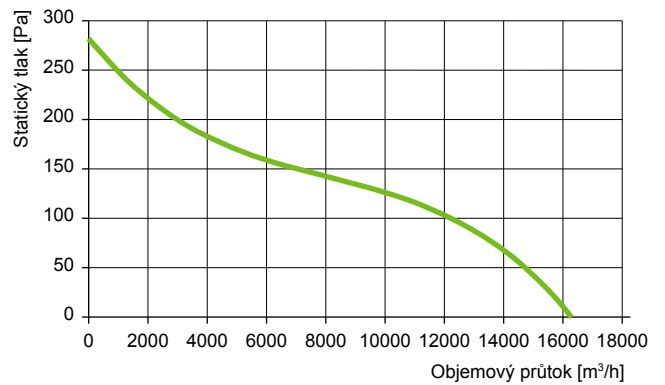
CC804/C-T



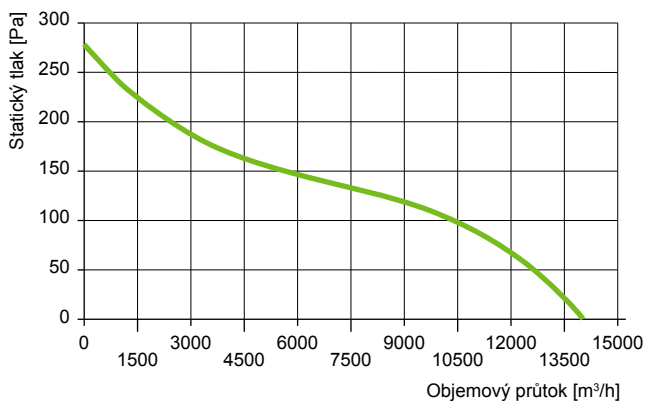
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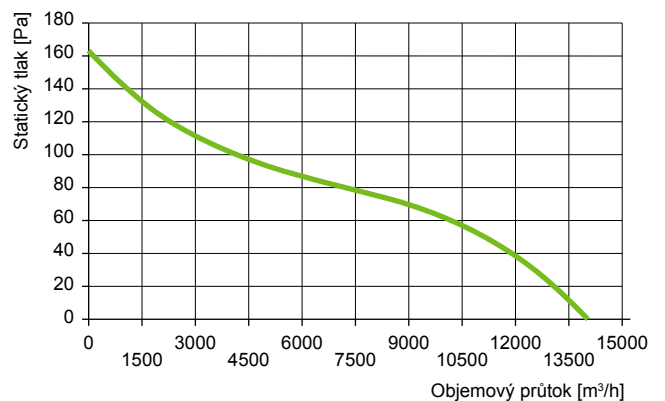
CC806/B-T



CC806/C-T



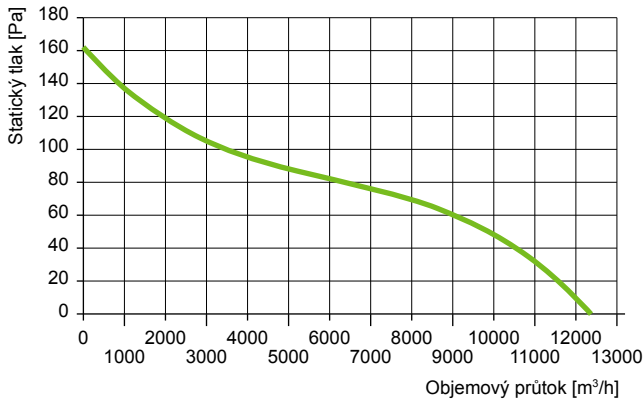
CC808/A-T



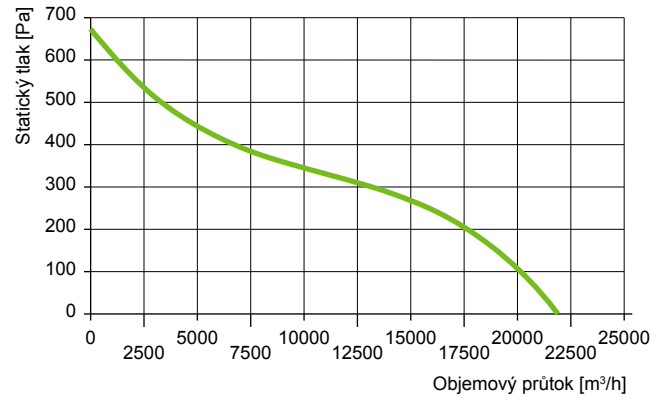
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VENTILÁTORY

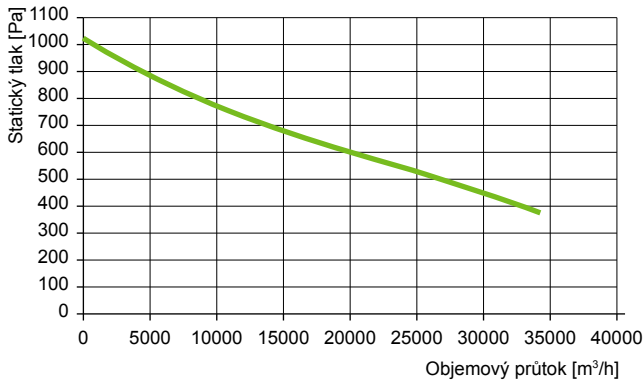
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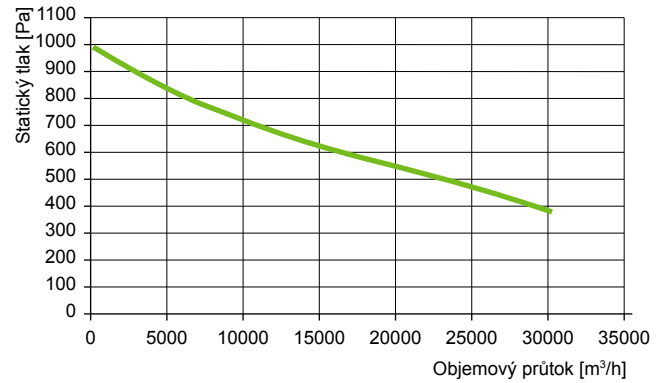
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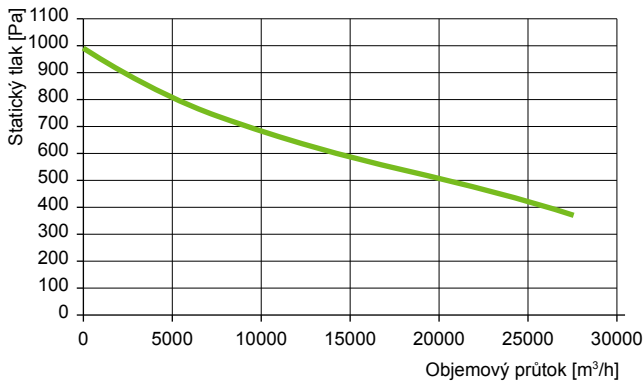
CC904/A-T



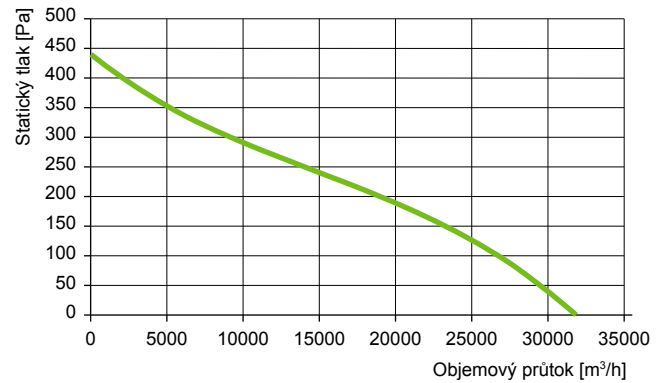
CC904/B-T



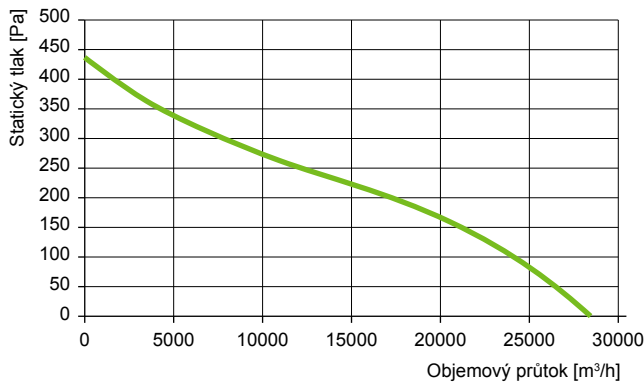
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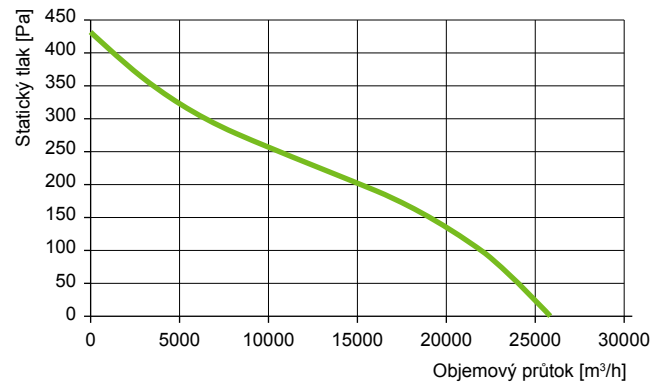
CC906/A-T



CC906/B-T



CC906/C-T



3<sup>3</sup>

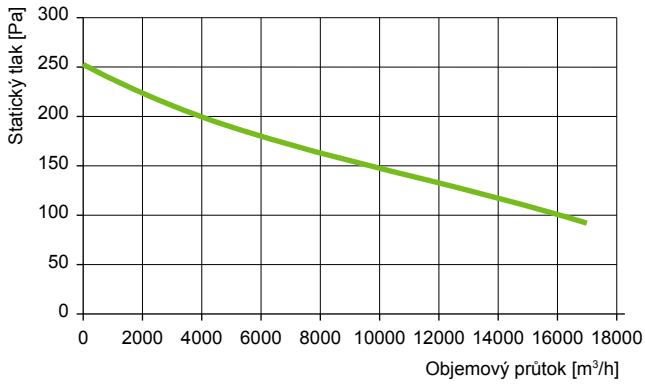
VENTILÁTORY ▽



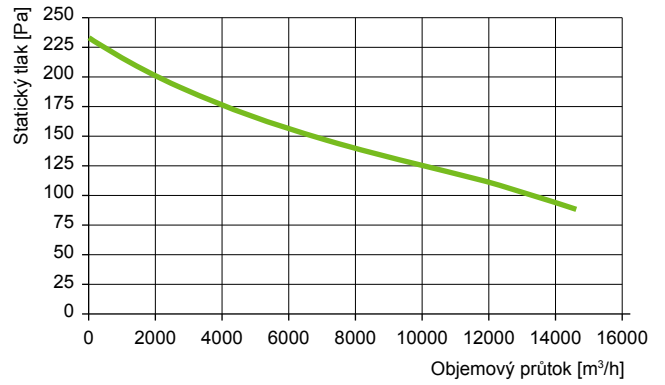
3<sup>3</sup>

VENTILÁTORY ▽

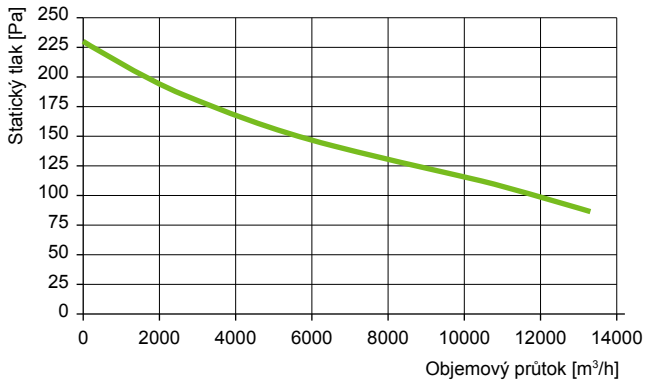
CC908/A-T



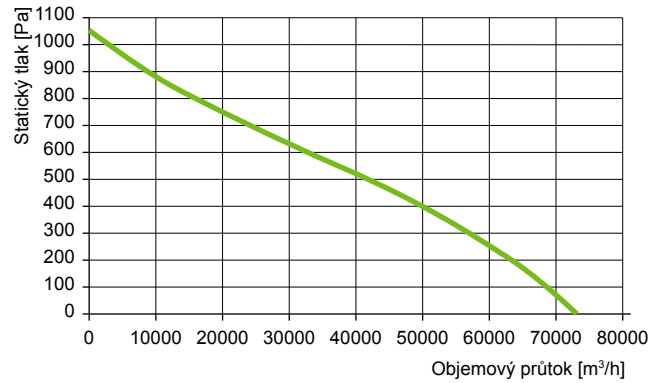
CC908/B-T



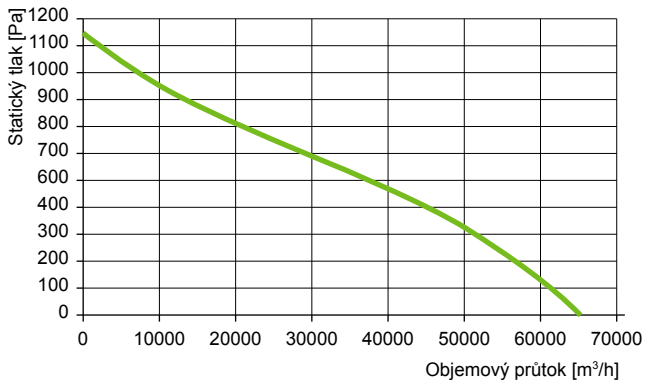
CC908/C-T



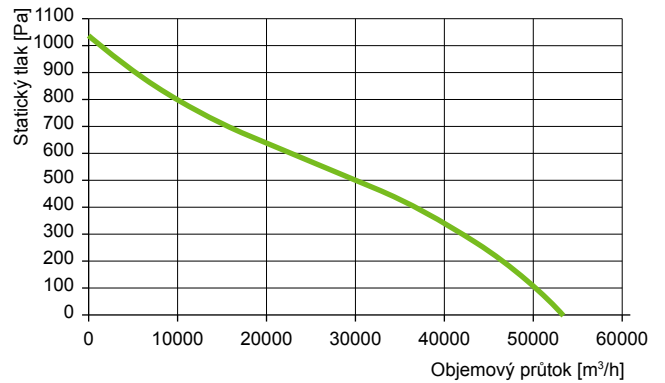
CC1004/A-T



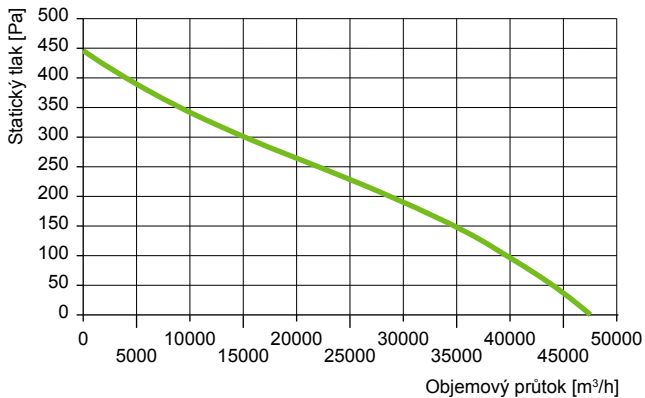
CC1004/B-T



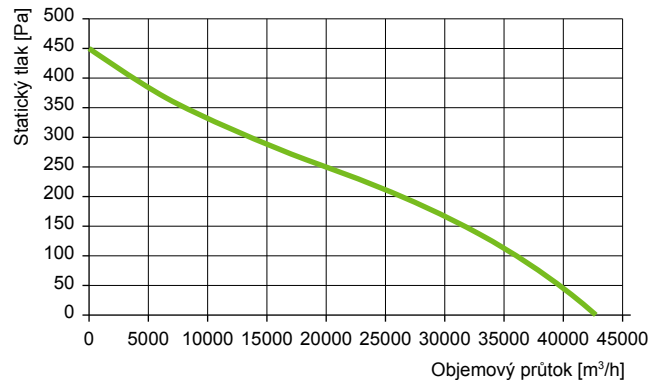
CC1004/C-T



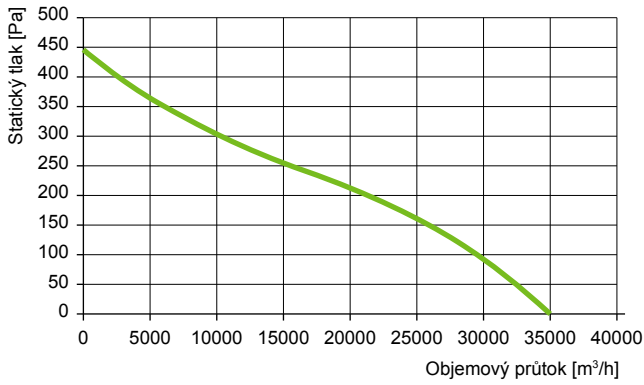
CC1006/A-T



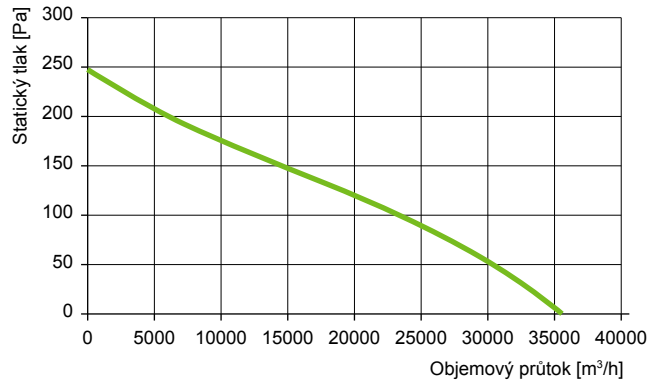
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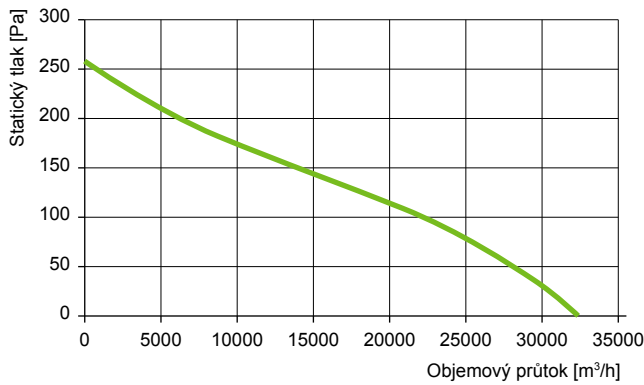
CC1006/C-T



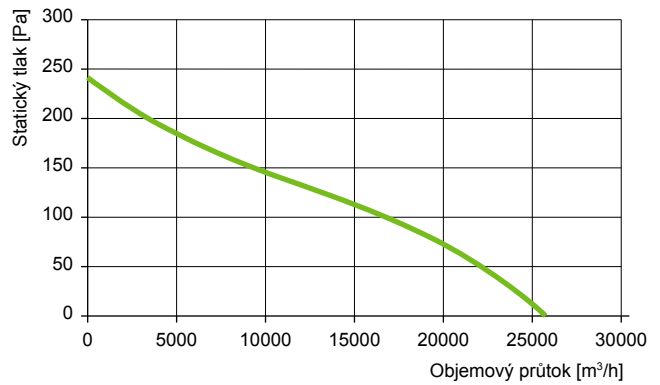
CC1008/A-T



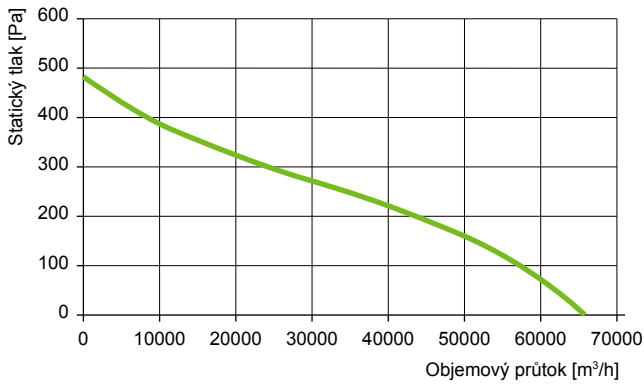
CC1008/B-T



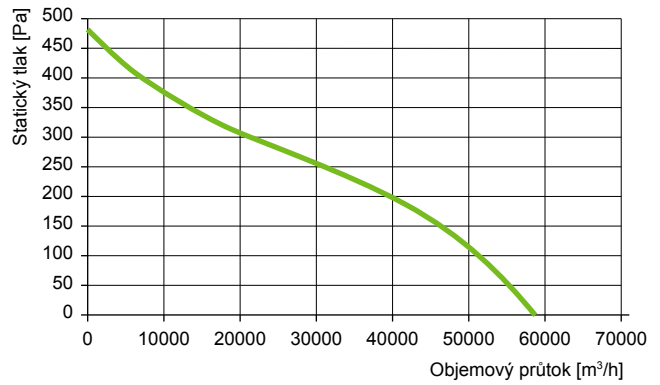
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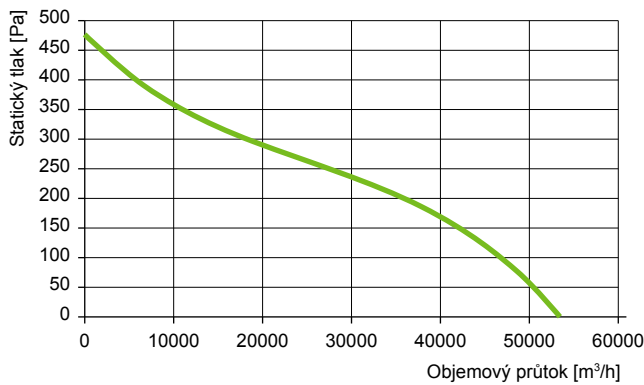
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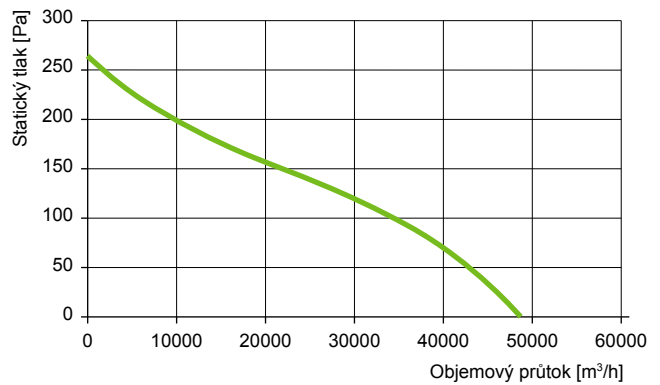
CC1126/B-T



CC1126/C-T



CC1128/A-T



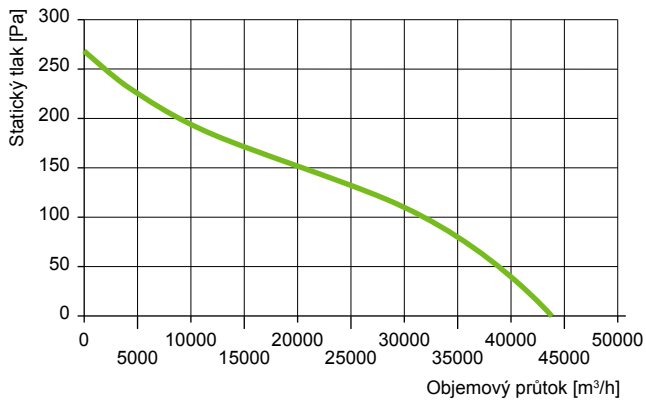
3<sup>3</sup>

VENTILÁTORY ▽

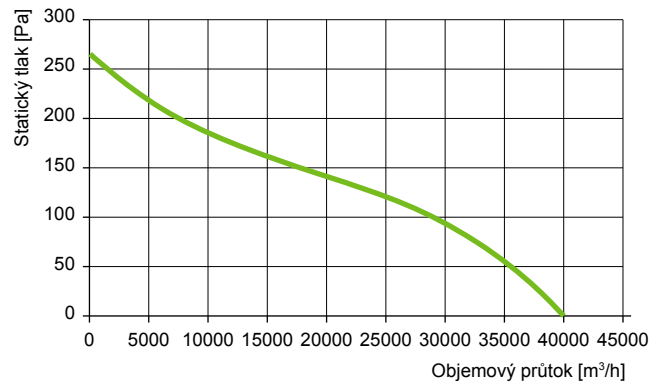
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VENTILÁTORY ▽ ▽ ▽

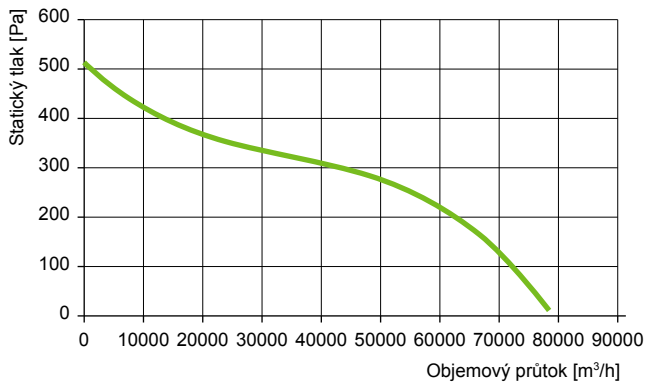
CC1128/B-T



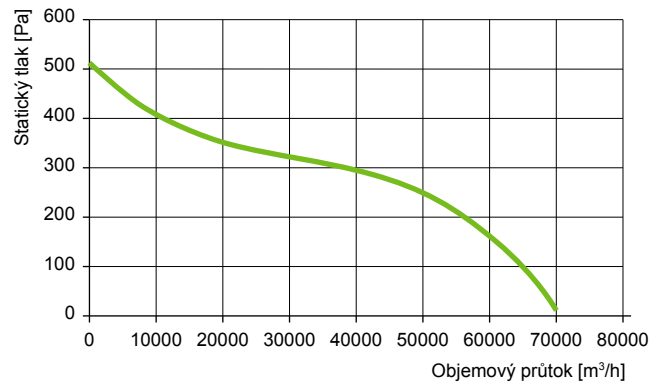
CC1128/C-T



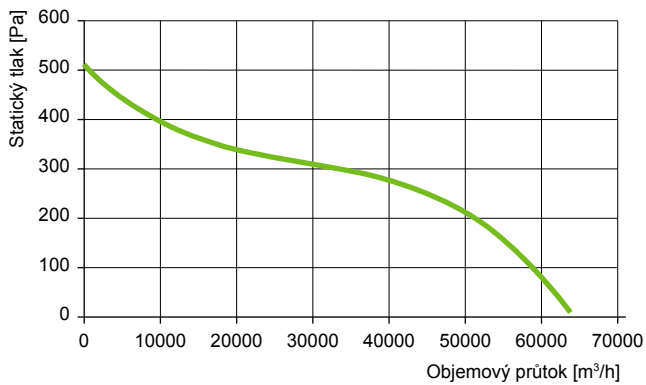
CC1256/A-T



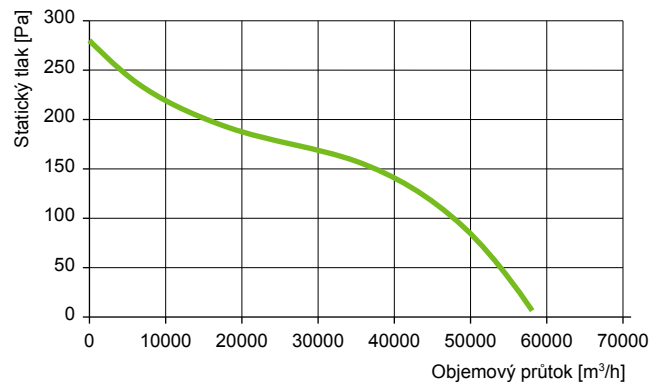
CC1256/B-T



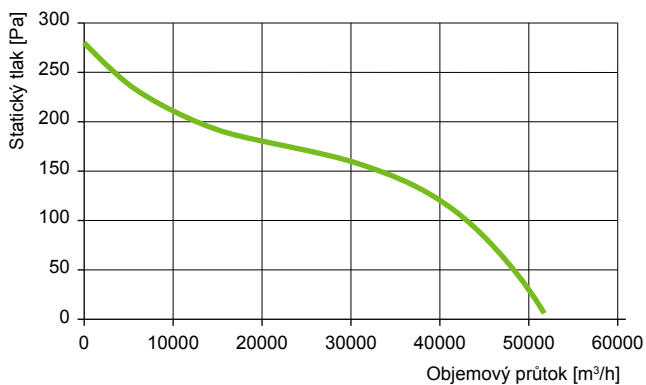
CC1256/C-T



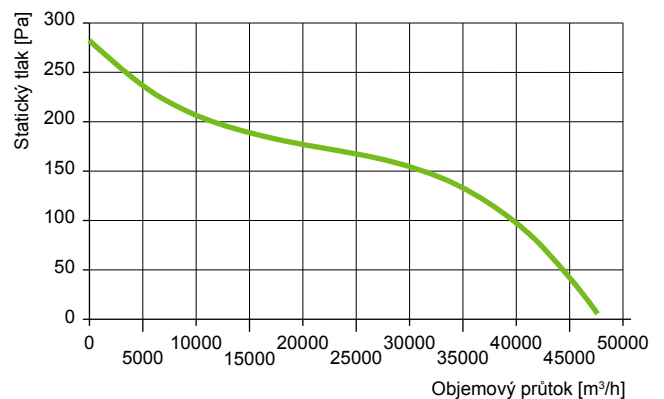
CC1258/A-T



CC1258/B-T



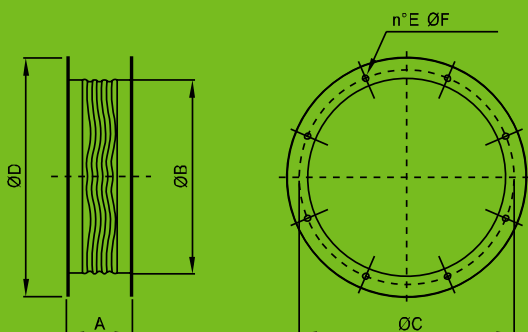
CC1258/C-T



## PŘÍSLUŠENSTVÍ

### PRUŽNÉ SPOJENÍ

- Úprava proti atmosférickým vlivům
- Pracovní teplota od -30 °C do +80 °C
- Pružné spojení PSD pro ventilátor CC
- Pružné spojení CCga pro ventilátor CC ATEX

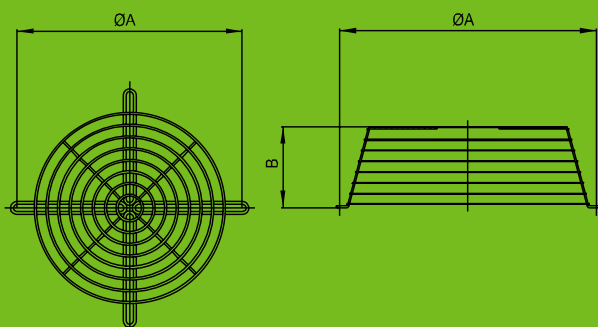


Typ	Rozměry [mm]						Hmotnost [kg]
	A	ØB	ØC	ØD	E	ØF	
CCga 31	200	315	355	395	8	10	5
CCga 35	200	350	395	446	8	10	6
CCga 40	200	400	450	496	8	12	7
CCga 45	200	450	500	546	8	12	8
CCga 50	200	500	560	598	12	12	9
CCga 56	200	560	620	658	12	12	10
CCga 63	200	630	690	730	12	12	11
CCga 71	200	710	770	810	16	12	13
CCga 80	200	800	860	910	16	12	21
CCga 90	200	900	970	1030	16	16	23
CCga 100	200	1000	1070	1130	16	16	26
CCga 112	200	1120	1190	1250	20	16	29
CCga 125	200	1250	1320	1380	20	16	32

### OCHRANNÁ MŘÍŽKA

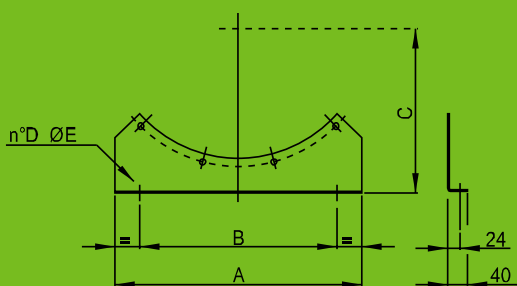
CCr - rovné provedení

CCrc - kónické provedení



Typ	ØA [mm]	Hmotnost [kg]	Typ	ØA [mm]	B [mm]	Hmotnost [kg]
CCr 31	355	0,6	CCrc 31	355	115	1
CCr 35	395	0,7	CCrc 35	395	115	1,1
CCr 40	450	0,8	CCrc 40	450	115	1,3
CCr 45	500	1,0	CCrc 45	500	115	1,5
CCr 50	560	1,3	CCrc 50	560	115	1,8
CCr 56	620	1,6	CCrc 56	620	115	2,2
CCr 63	690	1,9	CCrc 63	690	115	3
CCr 71	770	2,2	CCrc 71	770	150	4,5
CCr 80	860	3,0	CCrc 80	860	150	5,8
CCr 90	970	3,4	CCrc 90	970	305	7
CCr 100	1070	3,5	CCrc 100	1070	305	8,5
CCr 112	1190	4,0	CCrc 112	1190	305	10
CCr 125	1320	4,5	CCrc 125	1320	305	11

### KONZOLE



Typ	Rozměry [mm]					Hmotnost [kg]
	A	B	C	D	ØE	
CCst 31	320	200	280	2	10	1
CCst 35	350	250	300	2	10	1
CCst 40	400	300	320	2	10	1
CCst 45	450	350	350	2	10	1,5
CCst 50	500	400	380	2	10	2
CCst 56	560	460	410	2	10	2,5
CCst 63	630	480	450	2	10	2,8
CCst 71	710	550	490	2	10	3
CCst 80	800	660	540	3	14	3,8
CCst 90	900	760	600	3	14	4,5
CCst 100	1000	860	640	3	14	4,8
CCst 112	1120	980	710	3	14	6,8
CCst 125	1250	950	770	3	14	7,8

### PŘÍKLAD ZNAČENÍ

CC312-M

- M - jednofázový
- T - třífázový
- 312 - velikost ventilátoru
- CC - typ ventilátoru