



CENTRIFUGAL FANS





Centrifugal Fans Models

MC-DD

MC-DD HT

MC-DS

MC-BD

MC-LP

MC-MP

MC-HP

MC-ALU

MC-F

MC-P



Options On Request



Heavy Duty



Anti Corrosion Fans



Ex-Proof

MC-DD

DIRECT DRIVE CENTRIFUGAL FANS

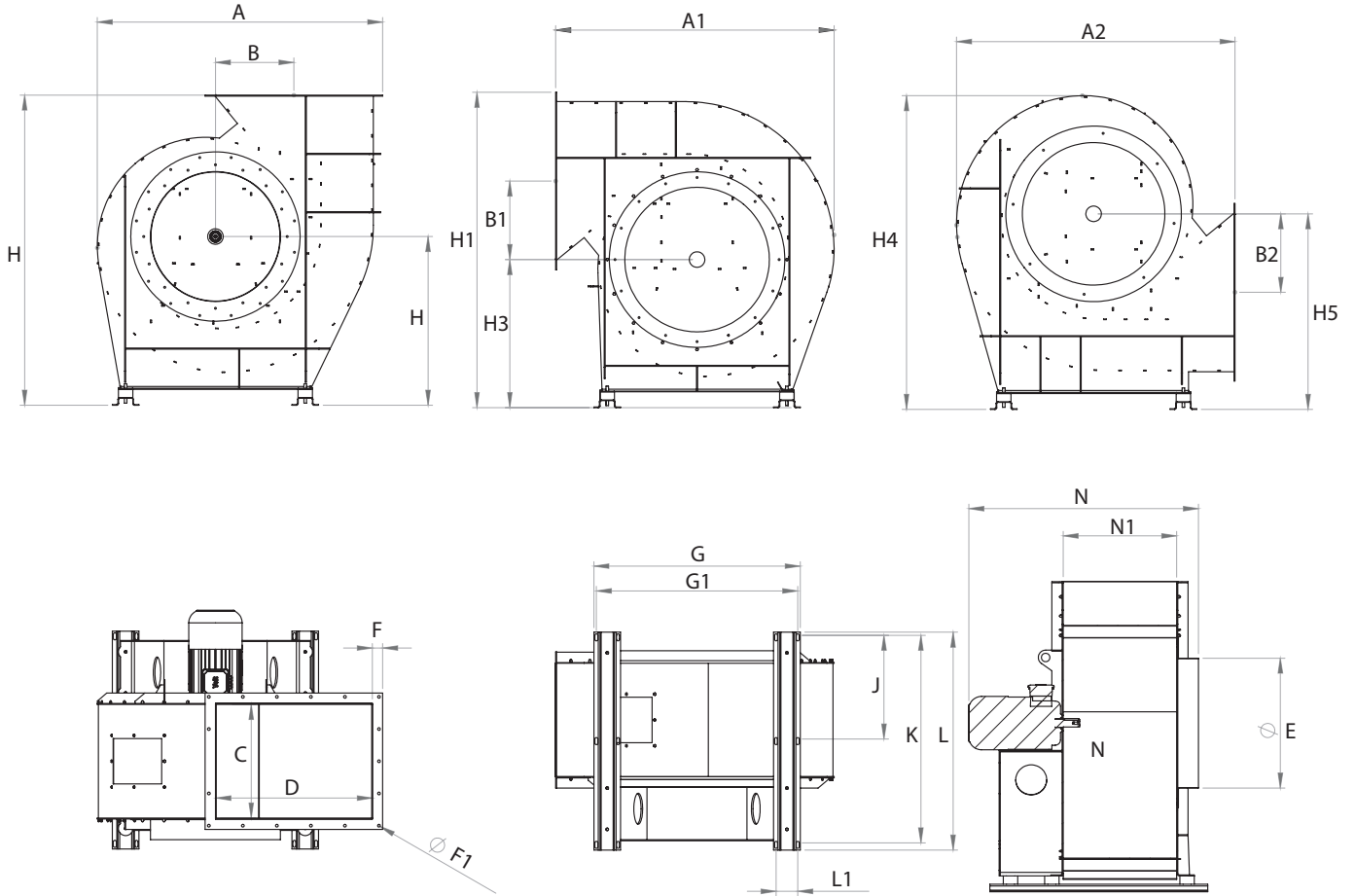
MC-DD Serie Direct Drive Centrifugal fans provide high airflow with lower energy thanks to backward curved rotor structure and accouple motor assambling. Can be used in oily,dusty and polluted air extraction. Long term maintenance period.

Technical Information

Model Type	Max m ³ /h	Max Pa.	m/sc	kW	rpm d/d	A	Hz	Voltage	Sound dB	Max. Degree	Kg. Max.
MC-DD 315/4K	2000	300	9	0,25	1.450	0,8	50	380	68	60	87
MC-DD 355/4K a	2800	300	10	0,37	1450	1	50	380	72	60	93
MC-DD 355/4K b	3000	350	10	0,55	1450	1,3	50	380	80	60	95
MC-DD 400/4K	4200	450	11	0,75	1450	2	50	380	83	60	116
MC-DD 450/4K a	7000	600	13	1,1	1450	2,5	50	380	84	60	123
MC-DD 450/4K b	7500	650	13,5	1,5	1450	3,5	50	380	87	60	125
MC-DD 500/4K	10000	800	15	2,2	1450	4,5	50	380	90	60	155
MC-DD 560/4K a	12500	900	16	3	1450	6,5	50	380	91	60	170
MC-DD 560/4K b	14000	1000	17	4	1450	8	50	380	93	60	178
MC-DD 630/4K	18000	1200	18	5,5	1450	11	50	380	95	60	220
MC-DD 710/4K a	22000	1300	19	7,5	1450	15	50	380	97	60	329
MC-DD 710/4K b	25000	1500	19,5	11	1450	21	50	380	99	60	372
MC-DD 800/4K a	30000	1800	22	15	1450	29	50	380	101	60	439
MC-DD 800/4K b	35000	1800	22,2	18,5	1450	34	50	380	103	60	458
MC-DD 900/4K	45000	2200	25	22	1450	42	50	380	110	60	665
MC-DD 1000/4K	60000	2800	30	30	1450	54	50	380	125	60	785

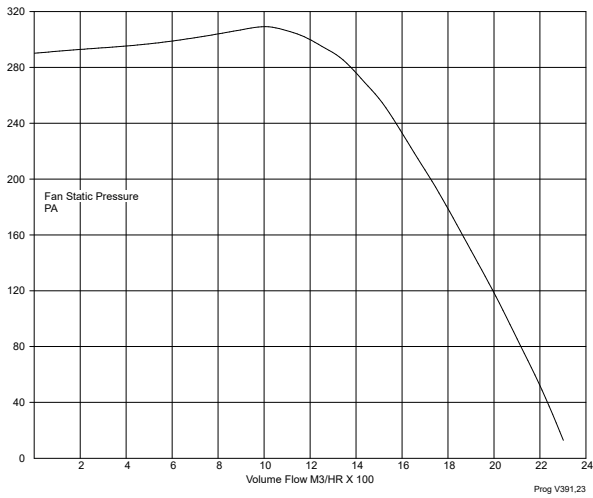


Technical Dimensions

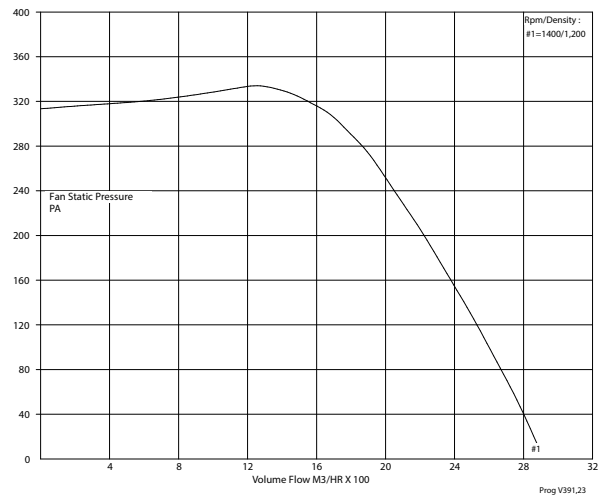


Model Type	A	A1	A2	B	B1	B2	C	D	E	F	F1	G	G1	H	H1	H2	H3	H4	H5	K	L	L1	N	N1
MC-DD 315/4K	696	670	670	187	187	187	270	373	Ø279	40	Ø13x14	553	529	767	427	800	387	790	507	357	713	105	681	270
MC-DD 355/4K	771	745	745	208	208	208	307	412	Ø314	40	Ø13x14	599	575	846	467	873	417	862	547	372	689	105	715	301
MC-DD 400/4K	850	827	827	231	231	231	334	457	Ø354	40	Ø13x14	659	635	927	504	948	447	936	587	389	827	105	748	270
MC-DD 450/4K	940	918	918	256	256	256	370	510	Ø399	40	Ø13x14	719	695	1023	557	1039	487	1035	647	432	913	105	834	370
MC-DD 500/4K	1024	1004	1004	281	281	281	406	559	Ø449	40	Ø13x14	779	755	1127	617	1148	547	1130	707	425	913	105	899	406
MC-DD 560/4K	1127	1109	1109	317	317	317	449	618	Ø499	40	Ø13x14	849	825	1231	667	1247	587	1214	747	446	942	105	862	449
MC-DD 630/4K	1241	1224	1224	343	343	343	505	683	Ø559	40	Ø13x18	929	905	1349	727	1362	637	1313	797	474	998	105	980	505
MC-DD 710/4K	1382	1349	1349	380	380	380	550	758	Ø629	50	Ø13x18	1000	976	1052	817	1527	717	1519	947	503	1172	105	1112	550
MC-DD 800/4K	1516	1495	1495	419	419	419	606	837	Ø709	50	Ø15x20	1089	1065	1627	867	1654	767	1626	997	631	1311	105	1306	606
MC-DD 900/4K	1677	1658	1658	465	465	465	672	929	Ø799	50	Ø15x22	1199	1175	1790	947	1806	827	1785	1087	664	1377	105	1408	672
MC-DD 1000/4K	1821	1827	1827	512	512	512	741	1022	Ø899	50	Ø15x24	1310	1286	1956	1027	1981	907	1956	1187	698	1392	105	1491	741

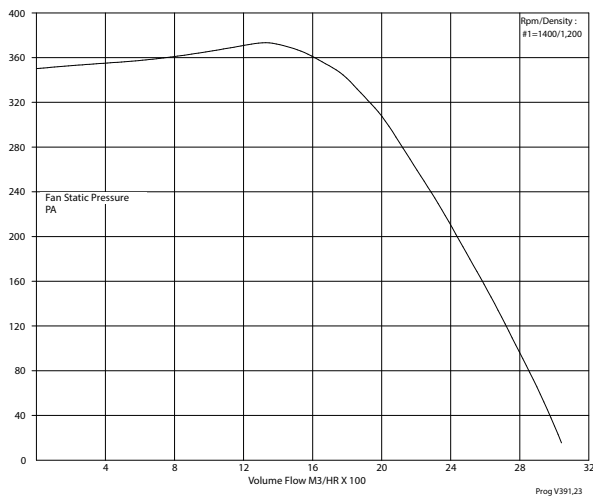
Pressure Curves



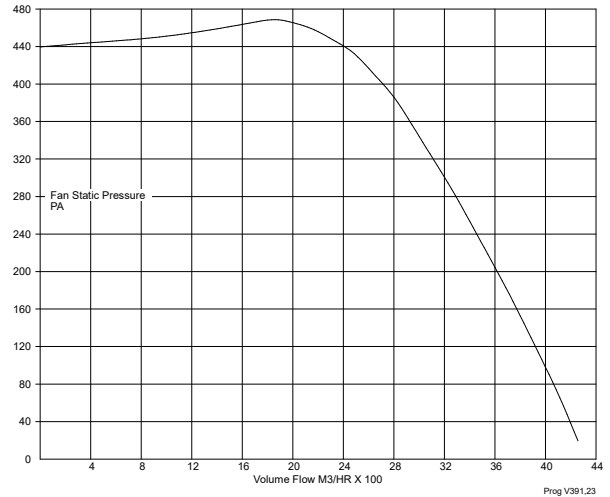
MC-DD 315/4K



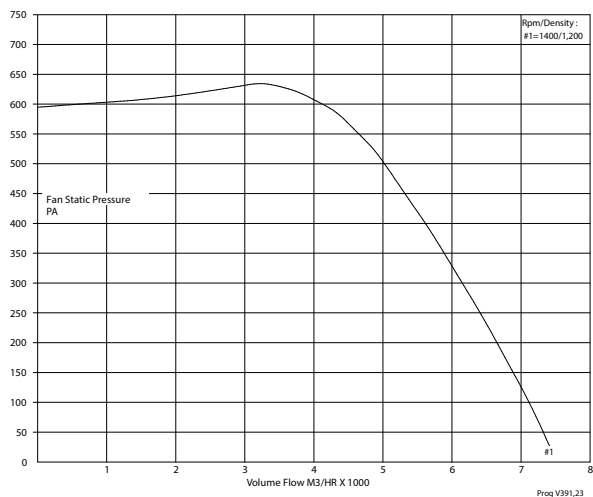
MC-DD 355/4K A



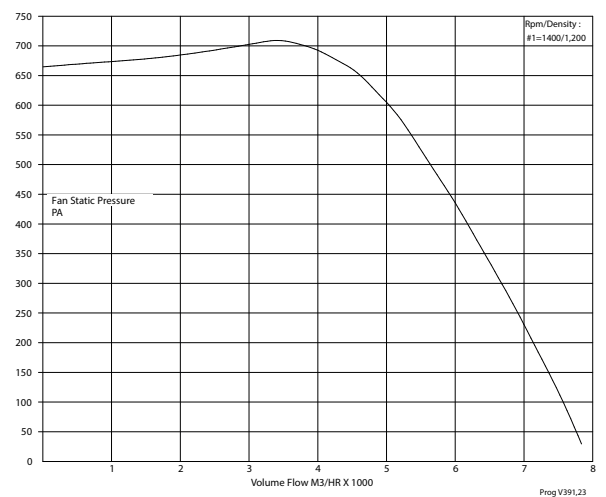
MC-DD 355/4K B



MC-DD 400/4K

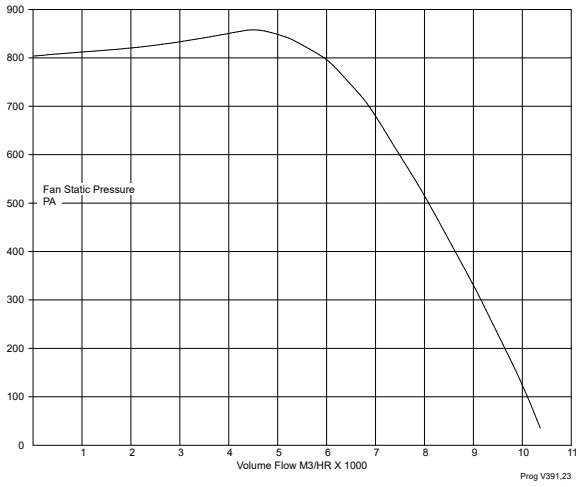


MC-DD 450/4K A

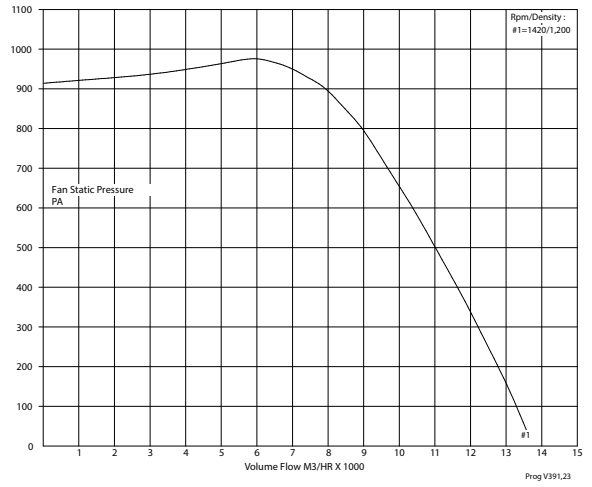


MC-DD 450/4K B

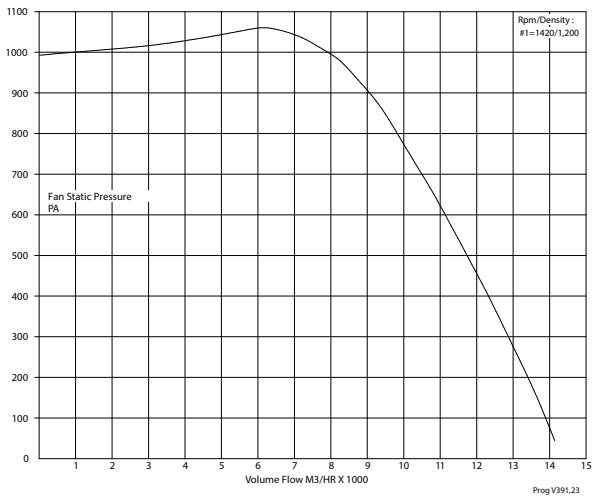
Pressure Curves



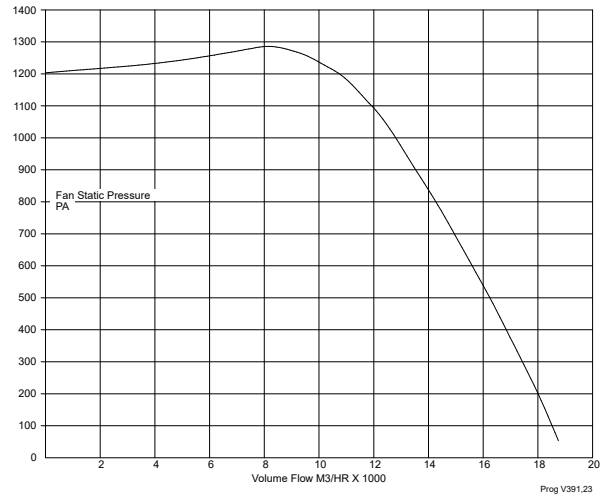
MC-DD 500/4K



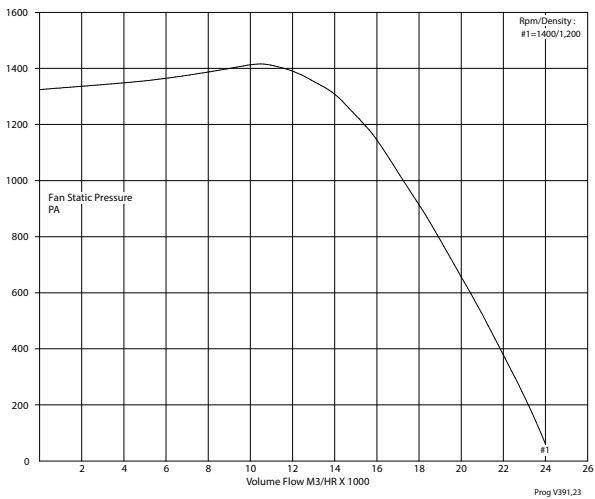
MC-DD 560/4K A



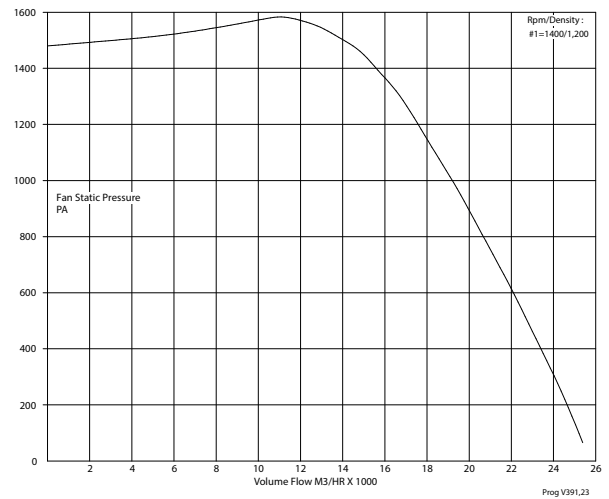
MC-DD 560/4K B



MC-DD 630/4K

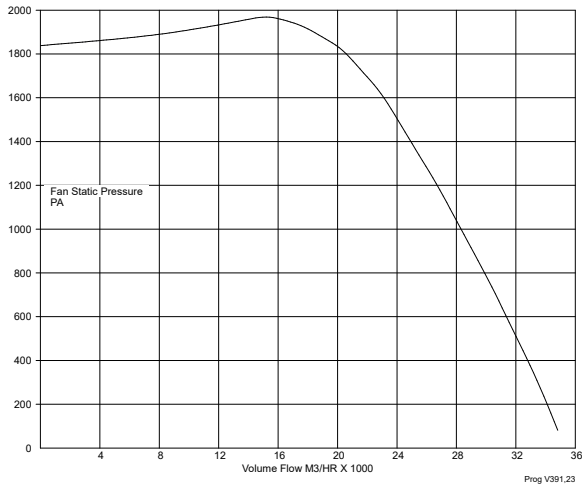


MC-DD 710/4K A

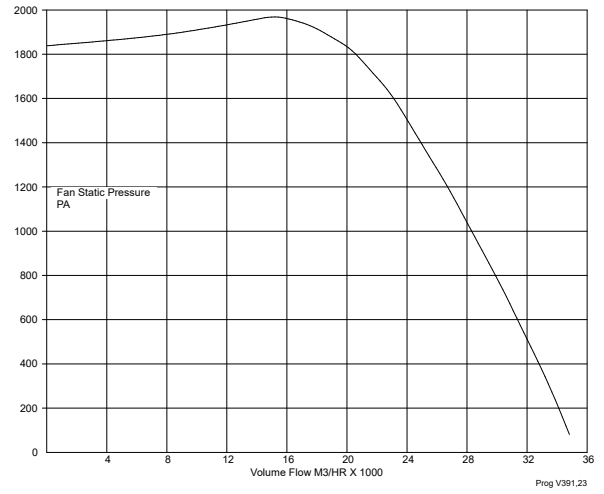


MC-DD 710/4K B

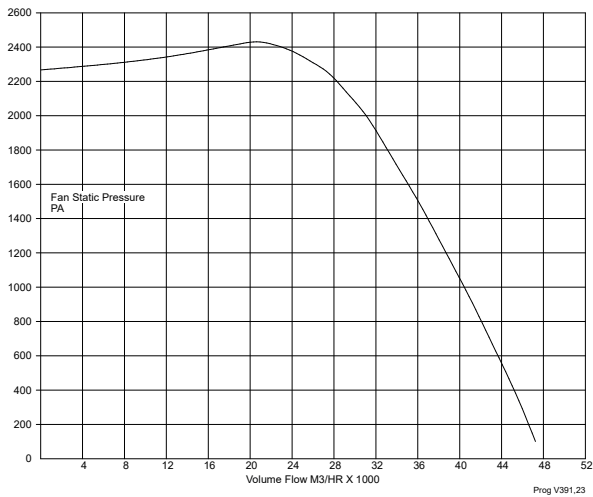
Pressure Curves



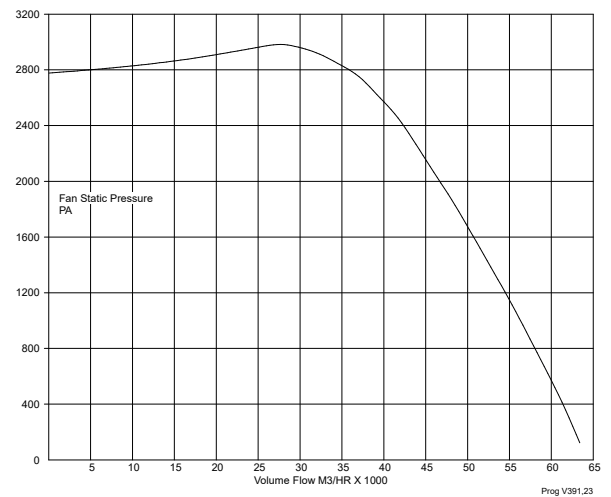
MC-DD 800/4K A



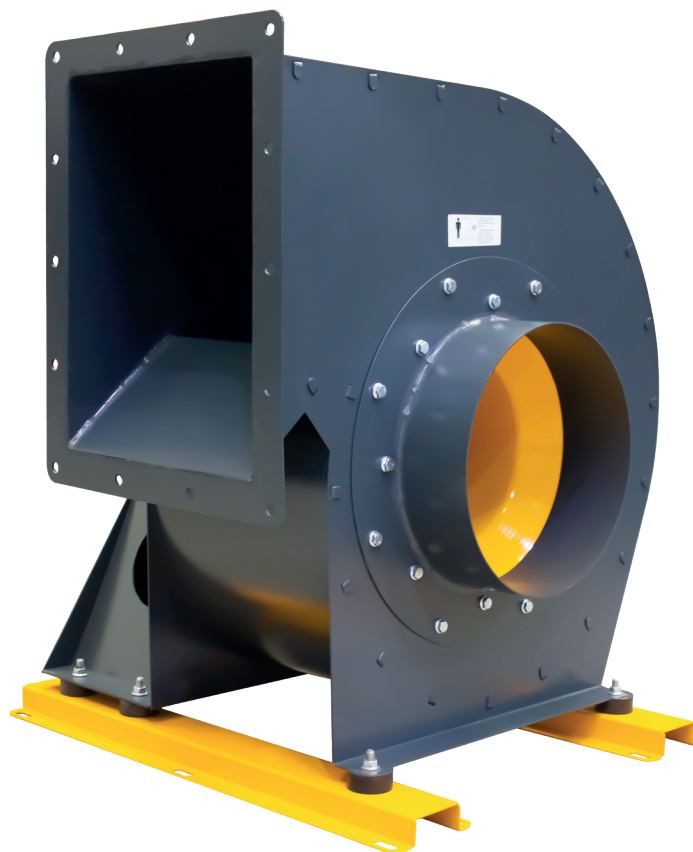
MC-DD 800/4K B



MC-DD 900/4K



MC-DD1000/4K



Options On Request



Heavy Duty



Anti Corrosion Fans



Ex-Proof

MC-DD HT

DIRECT DRIVE CENTRIFUGAL FANS

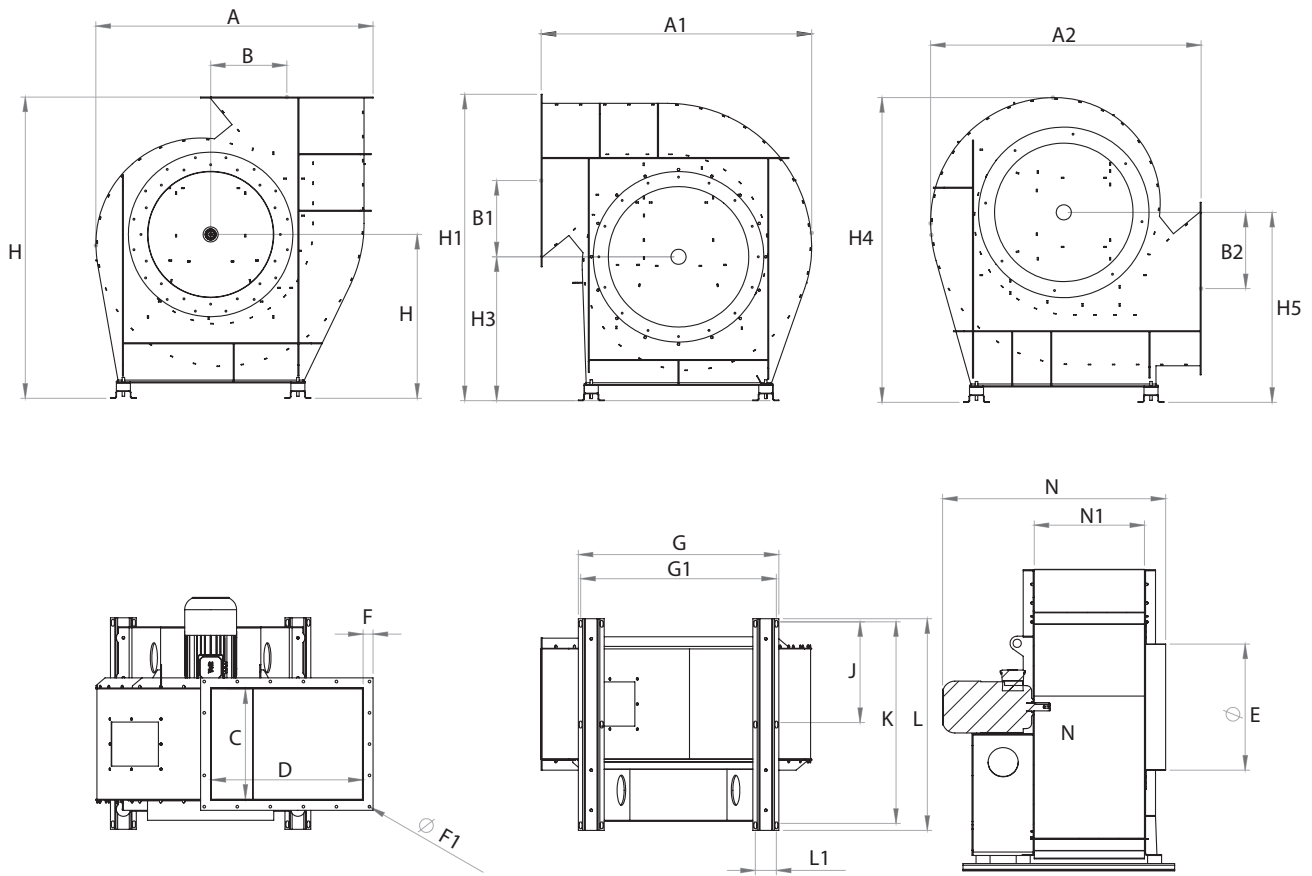
MC-DD HT Serie Direct Drive Centrifugal fans design to transport air up to +150 °C. continuously thanks to extended motor shaft and aluminum cooling impeller.

Technical Information

Model Type	Max m ³ /h	Max Pa.	m/sc	kW	rpm d/d	A	Hz	Voltage	Sound dB	Max. Degree	Kg. Max.
MC-DD HT 315/4K	2000	300	9	0,25	1.450	0,8	50	380	68	60	87
MC-DD HT 355/4K a	2800	300	10	0,37	1450	1	50	380	72	60	93
MC-DD HT 355/4K b	3000	350	10	0,55	1450	1,3	50	380	80	60	95
MC-DD HT 400/4K	4200	450	11	0,75	1450	2	50	380	83	60	116
MC-DD HT 450/4K a	7000	600	13	1,1	1450	2,5	50	380	84	60	123
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MC-DD HT 500/4K	10000	800	15	2,2	1450	4,5	50	380	90	60	155
MC-DD HT 560/4K a	12500	900	16	3	1450	6,5	50	380	91	60	170
MC-DD HT 560/4K b	14000	1000	17	4	1450	8	50	380	93	60	178
MC-DD HT 630/4K	18000	1200	18	5,5	1450	11	50	380	95	60	220
MC-DD HT 710/4K a	22000	1300	19	7,5	1450	15	50	380	97	60	329
MC-DD HT 710/4K b	25000	1500	19,5	11	1450	21	50	380	99	60	372
MC-DD HT 800/4K a	30000	1800	22	15	1450	29	50	380	101	60	439
MC-DD HT 800/4K b	35000	1800	22,2	18,5	1450	34	50	380	103	60	458
MC-DD HT 900/4K	45000	2200	25	22	1450	42	50	380	110	60	665
MC-DD HT 1000/4K	60000	2800	30	30	1450	54	50	380	125	60	785

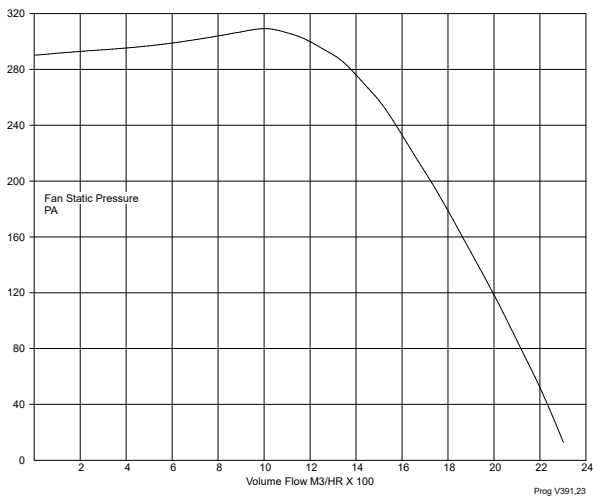


Technical Dimensions

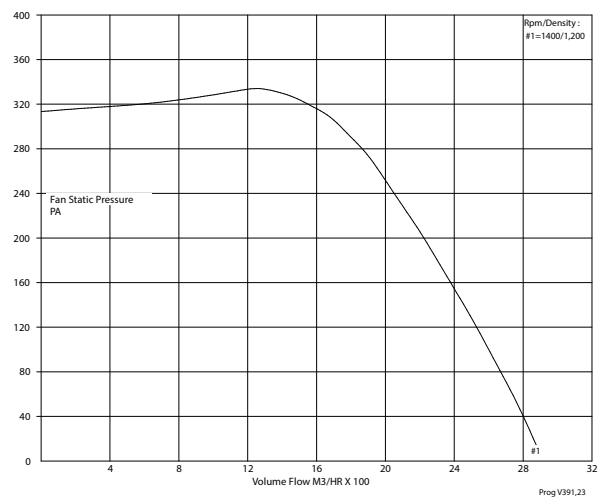


Model Type	A	A1	A2	B	B1	B2	C	D	E	F	F1	G	G1	H	H1	H2	H3	H4	H5	K	L	L1	N	N1
MC-DD HT 315/4K	696	670	670	187	187	187	270	373	Ø279	40	Ø13x14	553	529	767	427	800	387	790	507	357	713	105	681	270
MC-DD HT 355/4K	771	745	745	208	208	208	307	412	Ø314	40	Ø13x14	599	575	846	467	873	417	862	547	372	689	105	715	301
MC-DD HT 400/4K	850	827	827	231	231	231	334	457	Ø354	40	Ø13x14	659	635	927	504	948	447	936	587	389	827	105	748	270
MC-DD HT 450/4K	940	918	918	256	256	256	370	510	Ø399	40	Ø13x14	719	695	1023	557	1039	487	1035	647	432	913	105	834	370
MC-DD HT 500/4K	1024	1004	1004	281	281	281	406	559	Ø449	40	Ø13x14	779	755	1127	617	1148	547	1130	707	425	913	105	899	406
MC-DD HT 560/4K	1127	1109	1109	317	317	317	449	618	Ø499	40	Ø13x14	849	825	1231	667	1247	587	1214	747	446	942	105	862	449
MC-DD HT 630/4K	1241	1224	1224	343	343	343	505	683	Ø559	40	Ø13x18	929	905	1349	727	1362	637	1313	797	474	998	105	980	505
MC-DD HT 710/4K	1382	1349	1349	380	380	380	550	758	Ø629	50	Ø13x18	1000	976	1052	817	1527	717	1519	947	503	1172	105	1112	550
MC-DD HT 800/4K	1516	1495	1495	419	419	419	606	837	Ø709	50	Ø15x20	1089	1065	1627	867	1654	767	1626	997	631	1311	105	1306	606
MC-DD HT 900/4K	1677	1658	1658	465	465	465	672	929	Ø799	50	Ø15x22	1199	1175	1790	947	1806	827	1785	1087	664	1377	105	1408	672
MC-DD HT 1000/4K	1821	1827	1827	512	512	512	741	1022	Ø899	50	Ø15x24	1310	1286	1956	1027	1981	907	1956	1187	698	1392	105	1491	741

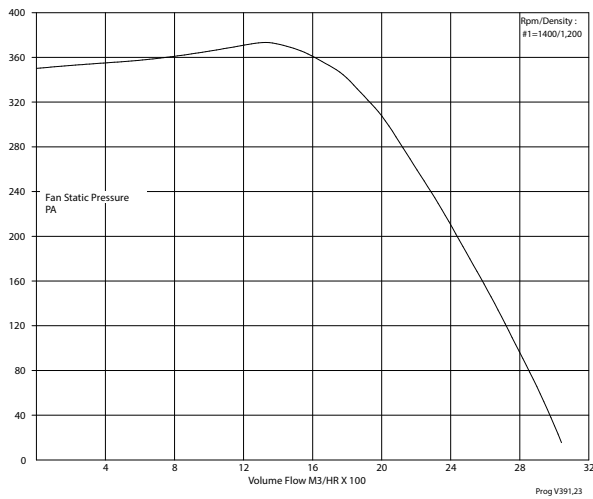
Pressure Curves



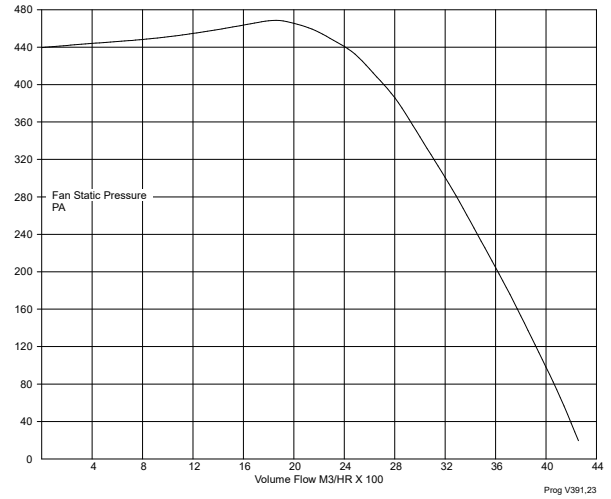
MC-DD HT 315/4K



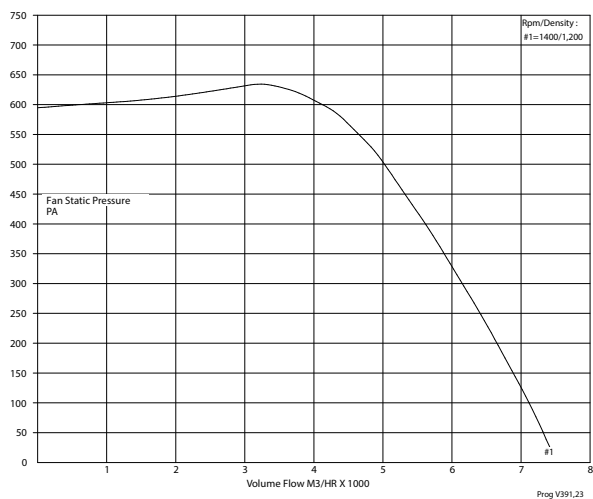
MC-DD HT 355/4K A



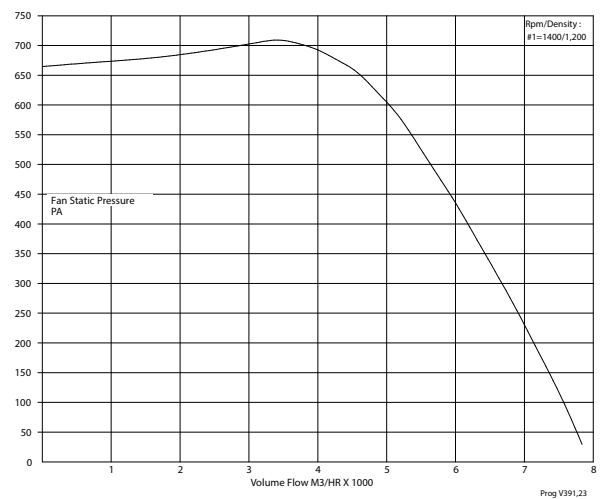
MC-DD HT 355/4K B



MC-DD HT 400/4K

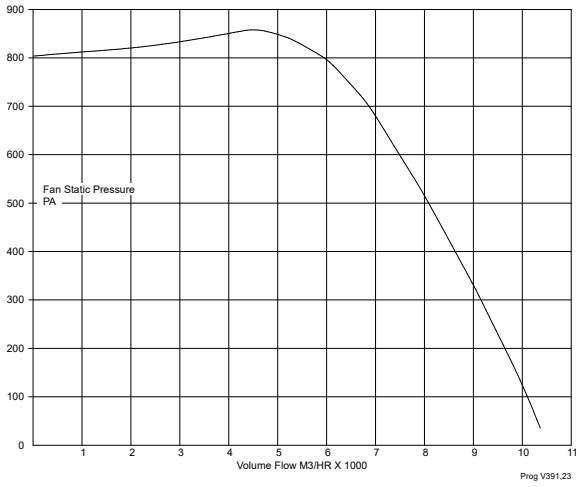


MC-DD HT 450/4K A

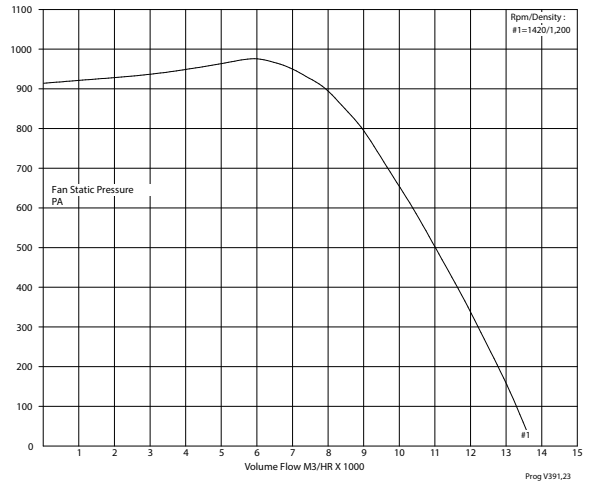


MC-DD HT 450/4K B

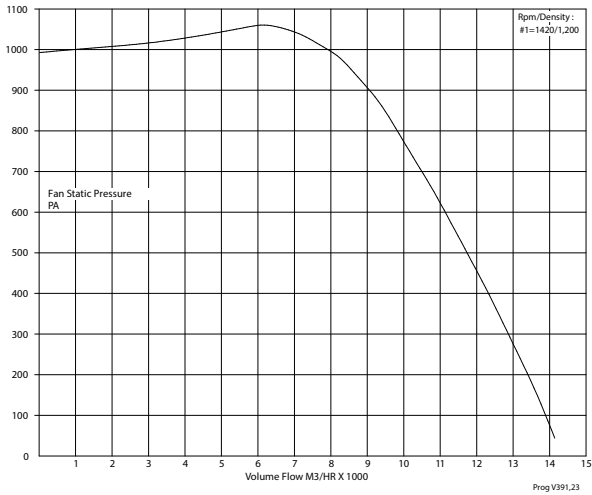
Pressure Curves



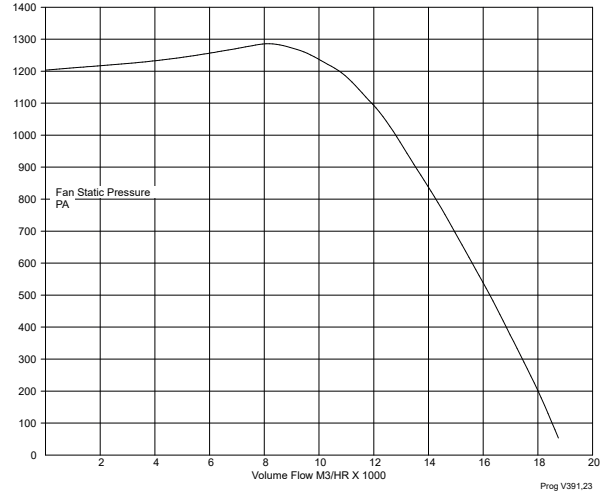
MC-DD HT 500/4K



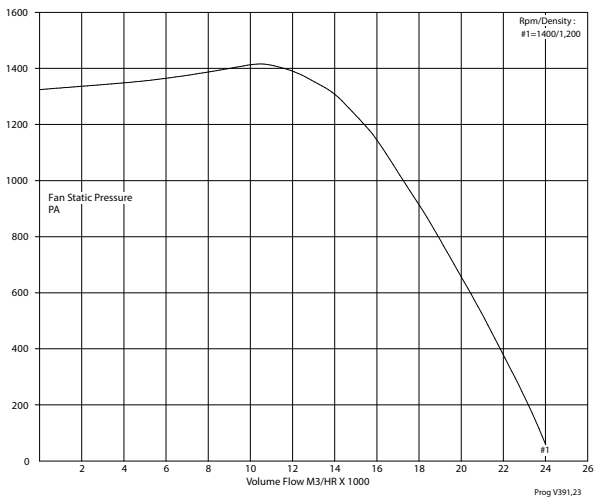
MC-DD HT 560/4K A



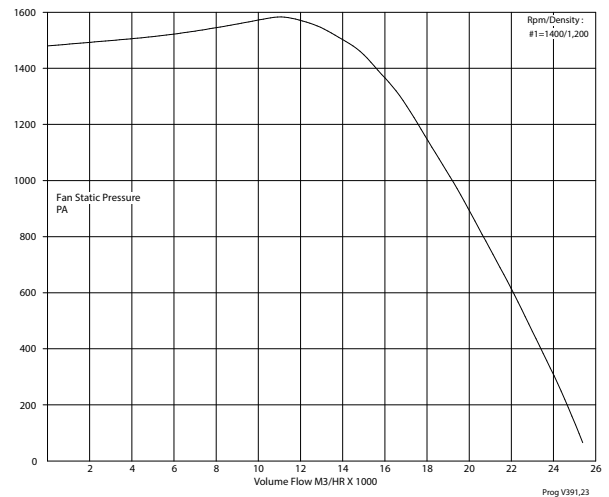
MC-DD HT 560/4K B



MC-DD HT 630/4K

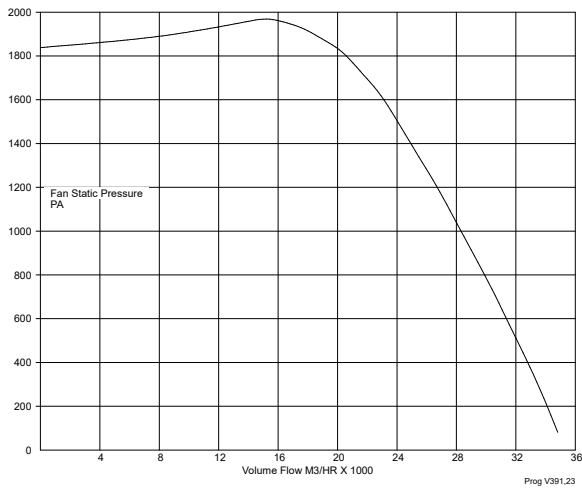


MC-DD HT 710/4K A

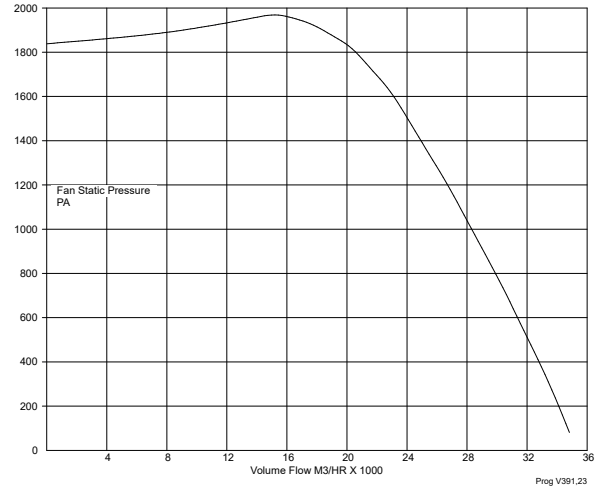


MC-DD HT 710/4K B

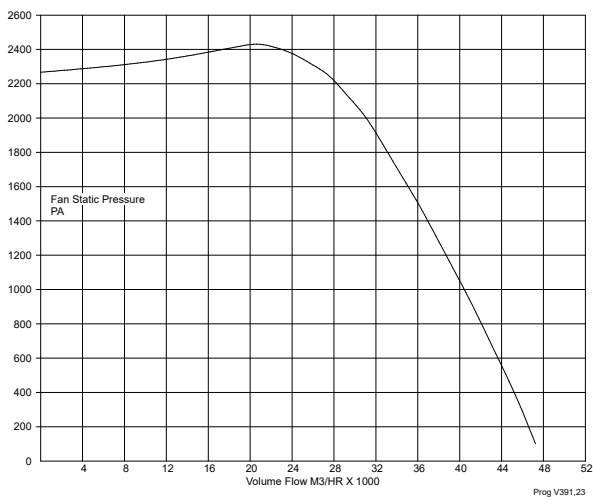
Pressure Curves



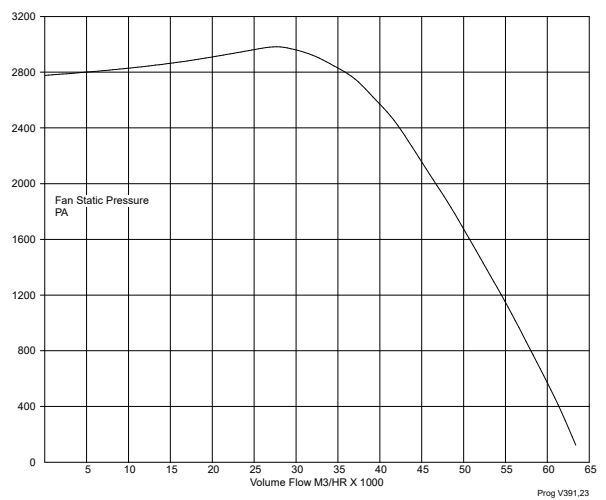
MC-DD HT 800/4K A



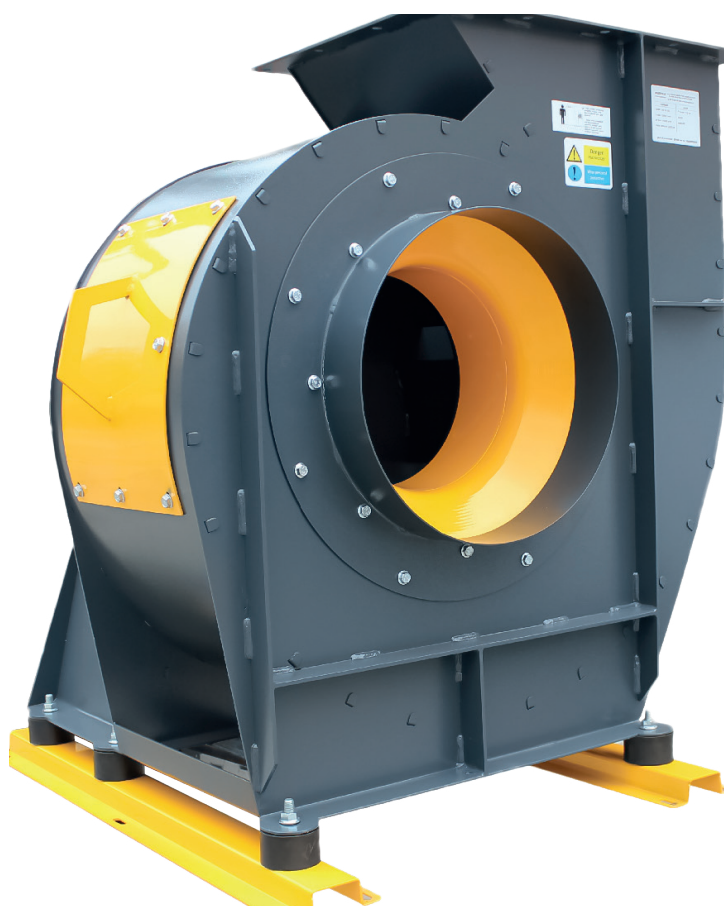
MC-DD HT 800/4K B



MC-DD HT 900/4K



MC-DD HT 1000/4K



Options On Request



Heavy Duty



Anti Corrosion Fans



Ex-Proof

MC-DS

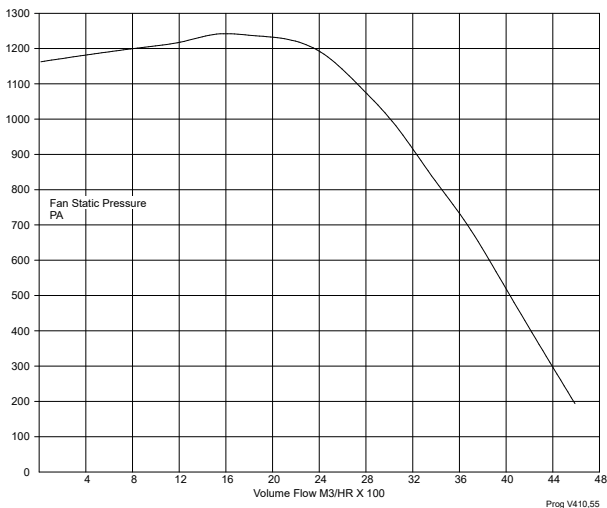
DIRECT DRIVE CENTRIFUGAL FANS

MC-DS Serie Dust Suction Centrifugal fans provide high airflow with lower energy thanks to backward curved rotor structure and accouple motor assambling. Can be used in oily,dusty and polluted air extraction. Can be used for fresh air supply and micro particule transport. Long term maintenance period.

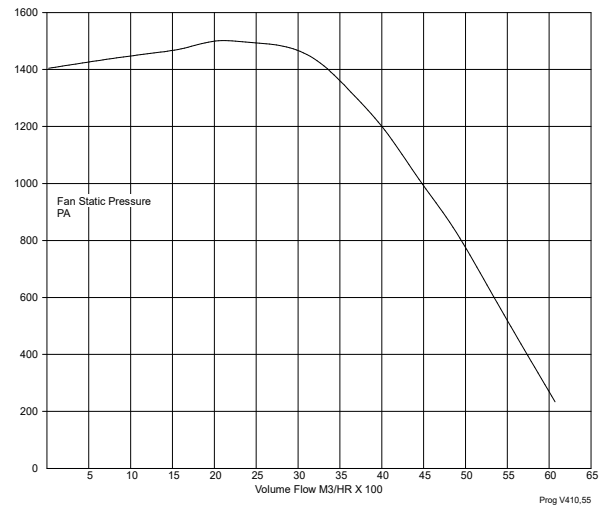
Technical Information

Model Type	Max m ³ /h	Max Pa.	m/sc	kW	rpm d/d	A	Hz	Voltage	Sound dB	Max. Degree	Kg. Max.
MC-DS 315	4500	1100	16	1,1	2.800	2,3	50	380	91	60	95
MC-DS 355	6200	1400	19	2,2	2800	4,5	50	380	95	60	115
MC-DS 400	12500	2100	22	4	2800	7,2	50	380	97	60	134
MC-DS 450	16000	2600	23	5,5	2800	11	50	380	98	60	154
MC-DS 500-A	20000	2800	25,5	11	2800	19	50	380	102	60	214
MC-DS 500-B	22000	3000	27	15	2800	28	50	380	105	60	225
MC-DS 560	27000	3300	29	18,5	2800	30	50	380	106	60	325

Pressure Curves

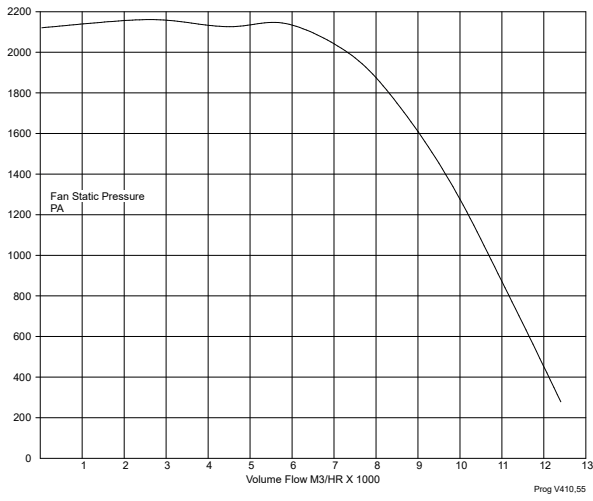


MC-DS 315

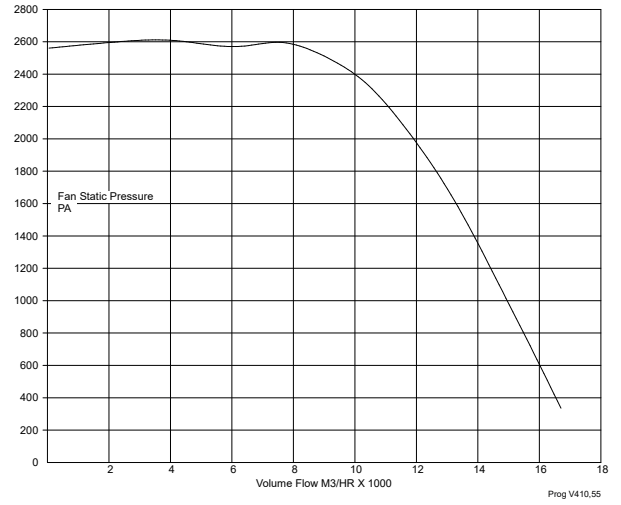


MC-DS 355

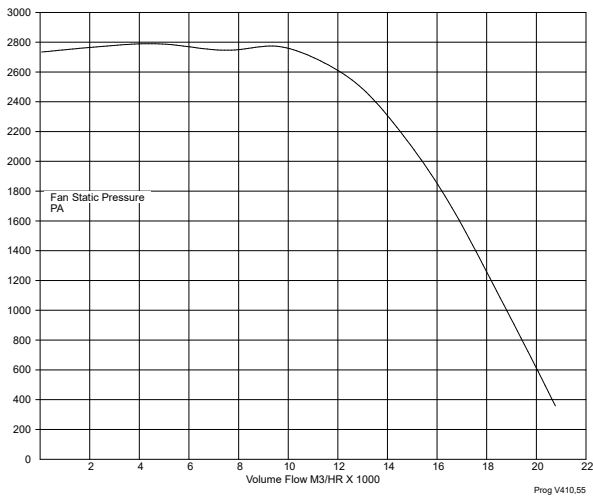
Pressure Curves



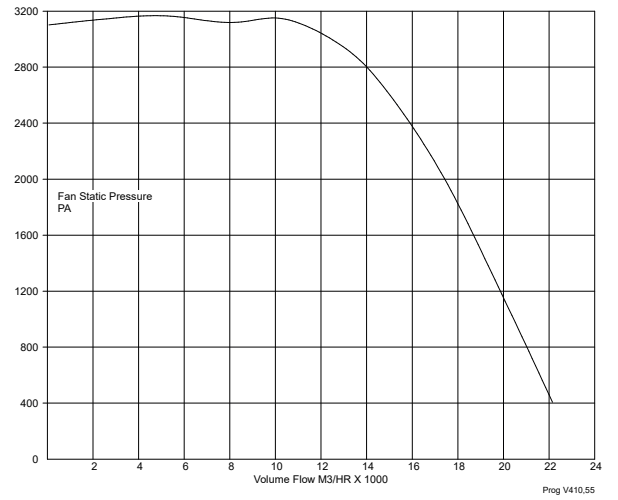
MC-DS 400



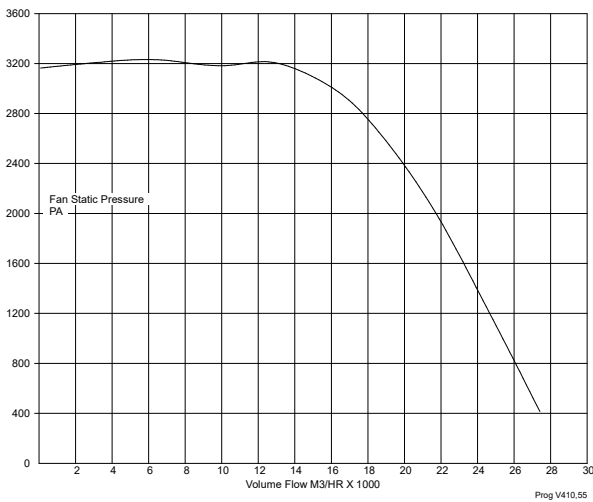
MC-DS 450



MC-DS 500-A

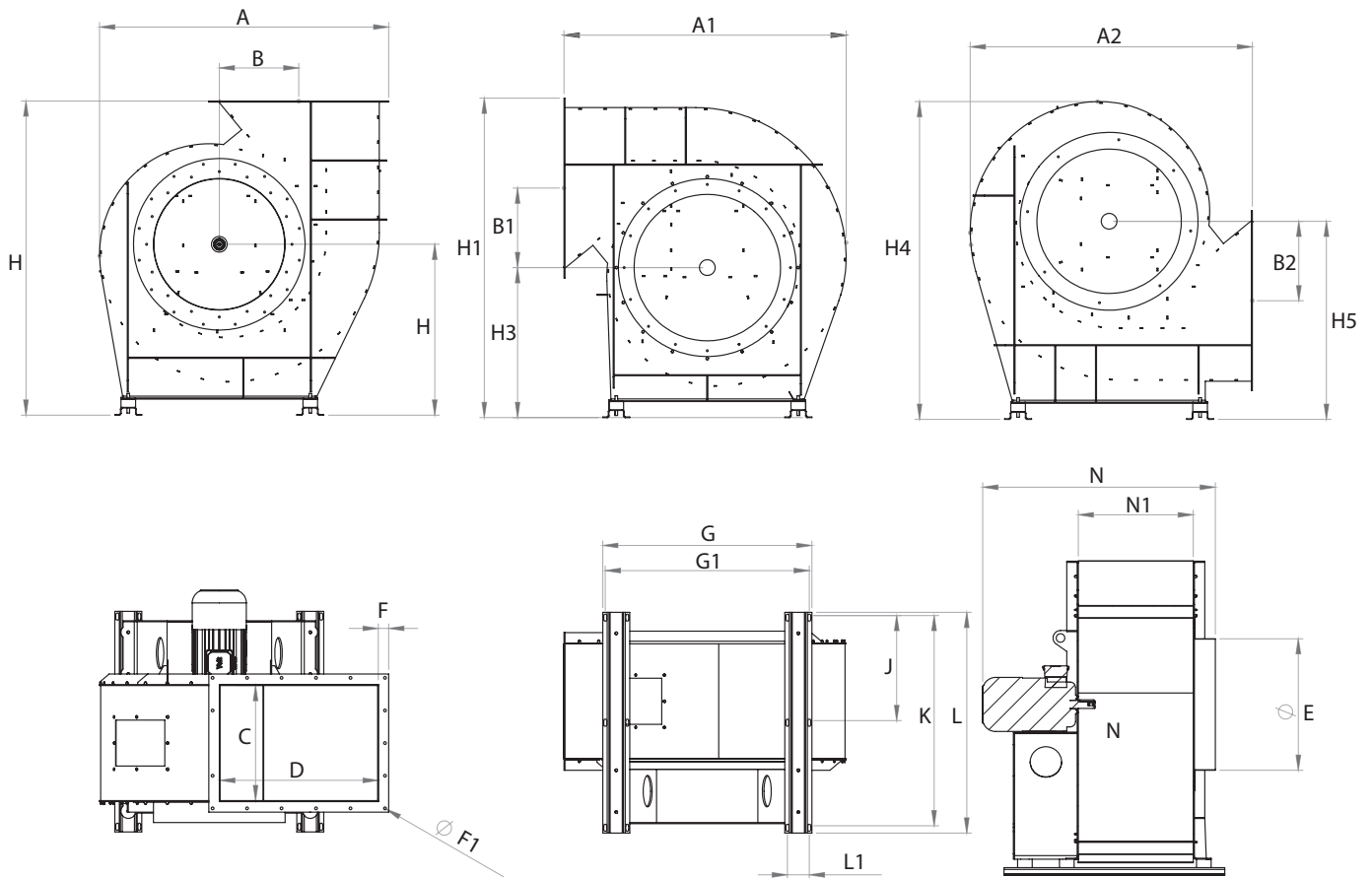


MC-DS 500-B



MC-DS 560

Technical Dimensions



Model Type	A	A1	A2	B	B1	B2	C	D	E	F	F1	G	G1	H	H1	H2	H3	H4	H5	K	L	L1	N	N1
MC-DS 315	696	670	670	187	187	187	270	373	Ø279	40	Ø13x14	553	529	767	427	800	387	790	507	357	713	105	681	270
MC-DS 355	771	745	745	208	208	208	307	412	Ø314	40	Ø13x14	599	575	846	467	873	417	862	547	372	689	105	715	301
MC-DS 400	850	827	827	231	231	231	334	457	Ø354	40	Ø13x14	659	635	927	504	948	447	936	587	389	827	105	748	270
MC-DS 450	940	918	918	256	256	256	370	510	Ø399	40	Ø13x14	719	695	1023	557	1039	487	1035	647	432	913	105	834	370
MC-DS 500-A	1024	1004	1004	281	281	281	406	559	Ø449	40	Ø13x14	779	755	1127	617	1148	547	1130	707	425	913	105	899	406
MC-DS 500-B	1127	1109	1109	317	317	317	449	618	Ø499	40	Ø13x14	849	825	1231	667	1247	587	1214	747	446	942	105	862	449
MC-DS 560	1241	1224	1224	343	343	343	505	683	Ø559	40	Ø13x18	929	905	1349	727	1362	637	1313	797	474	998	105	980	505



Options On Request



Heavy Duty



Anti Corrosion Fans



Ex-Proof

MC-BD

DIRECT DRIVE CENTRIFUGAL FANS

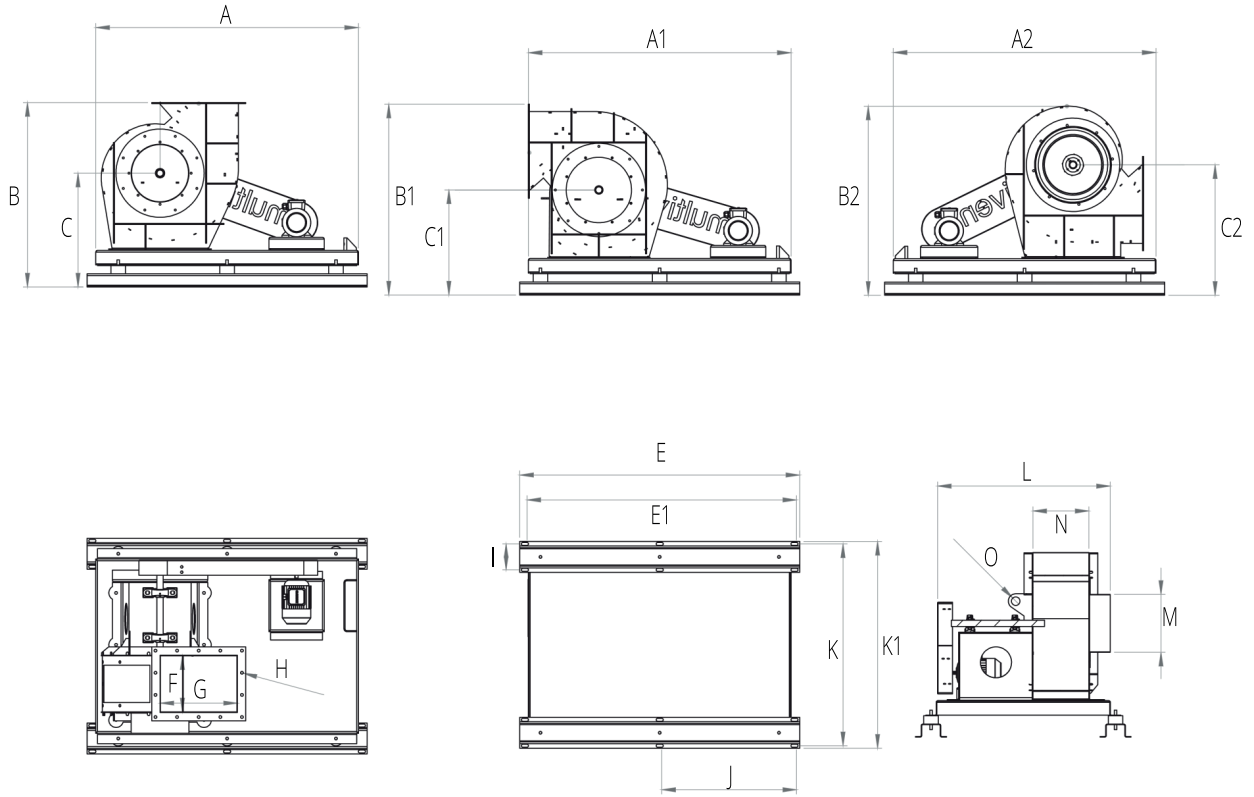
MC-BD Serie Belt Drive centrifugal fans run at higher air temperatures. Thanks to different rotor sizes it provides variable speed with different pressure values.

Technical Information

Model Type	Max m ³ /h	Max Pa.	m/sc	kW	rpm d/d	A	Hz	Voltage	Sound dB	Max. Degree	Kg. Max.
MC-BD 315/4K	2000	300	9	0,25	1.450	0,8	50	380	68	60	137
MC-BD 355/4K a	2800	300	10	0,37	1450	1	50	380	72	60	143
MC-BD 355/4K b	3000	350	10	0,55	1450	1,3	50	380	80	60	145
MC-BD 400/4K	4200	450	11	0,75	1450	2	50	380	83	60	166
MC-BD 450/4K a	7000	600	13	1,1	1450	2,5	50	380	84	60	183
MC-BD 450/4K b	7500	650	13,5	1,5	1450	3,5	50	380	87	60	183
MC-BD 500/4K	10000	800	15	2,2	1450	4,5	50	380	90	60	225
MC-BD 560/4K a	12500	900	16	3	1450	6,5	50	380	91	60	240
MC-BD 560/4K b	14000	1000	17	4	1450	8	50	380	93	60	248
MC-BD 630/4K	18000	1200	18	5,5	1450	11	50	380	95	60	300
MC-BD 710/4K a	22000	1300	19	7,5	1450	15	50	380	97	60	429
MC-BD 710/4K b	25000	1500	19,5	11	1450	21	50	380	99	60	472
MC-BD 800/4K a	30000	1800	22	15	1450	29	50	380	101	60	546
MC-BD 800/4K b	35000	1800	22,5	18,5	1450	34	50	380	103	60	583
MC-BD 900/4K	45000	2200	25	22	1450	42	50	380	110	60	815
MC-BD 1000/4K	60000	2800	30	30	1450	54	50	380	125	60	935

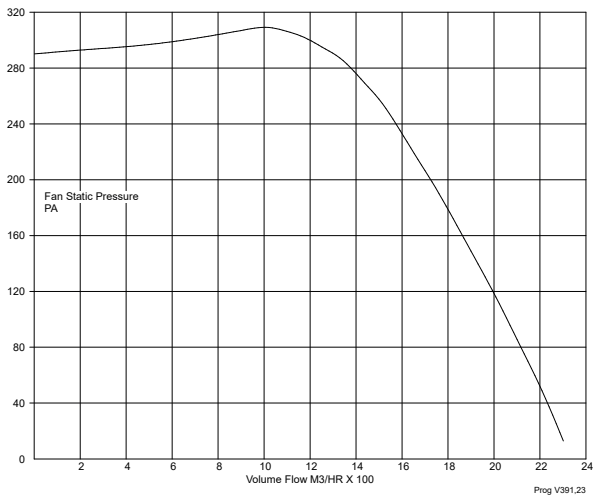


Technical Dimensions

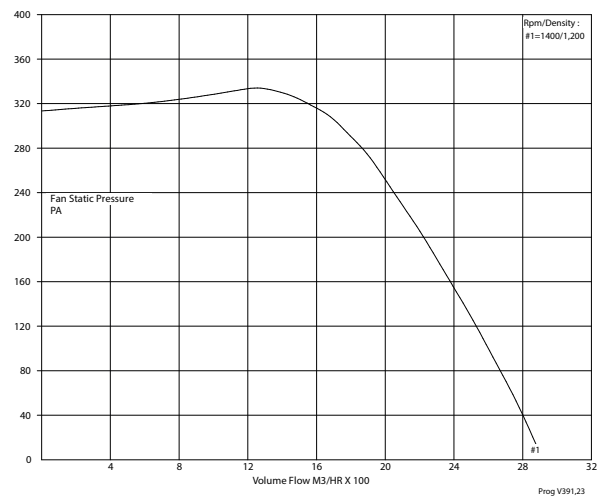


Model Type	A	A1	A2	B	B1	B2	C	D	E	F	F1	G	G1	H	H1	H2	H3	H4	H5	K	L	L1	N	N1
MC-BD 315/4K	1267	1267	1267	888	919	911	548	506	628	1350	1300	270	373	Ø13x14	125	650	972	996	833	Ø279	270	Ø41	681	270
MC-BD 355/4K	1267	1267	1267	967	992	981	588	536	666	1350	1300	301	416	Ø13x14	125	650	1052	1076	864	Ø314	301	Ø41	715	301
MC-BD 400/4K	1314	1314	1314	1048	1067	1056,8	628	566	708	1400	1350	346	461	Ø13x14	125	675	1082	1106	851	Ø349	334	Ø41	748	270
MC-BD 450/4K	1367	1367	1367	1144	1158	1156	678	606	768	1450	1400	370	510	Ø13x14	125	700	1122	1146	936	Ø399	370	Ø41	834	370
MC-BD 500/4K	1367	1367	1367	1228	1247	1229	718	646	806	1450	1400	406	559	Ø13x14	125	700	1172	1196	987	Ø449	406	Ø41	899	406
MC-BD 560/4K	1507	1507	1507	1332	1349	1313	768	686	846	1600	1550	449	618	Ø13x14	125	775	1172	1196	1027	Ø499	449	Ø41	862	449
MC-BD 630/4K	1667	1667	1667	1448	1461	1412	828	736	896	1750	1700	511	685	Ø13x14	125	850	1225	1249	1068	Ø559	505	Ø41	980	505
MC-BD 710/4K	1767	1767	1767	1061	1626	1618	916	816	1046	1850	1800	550	758	Ø13x14	125	900	1375	1399	1167	Ø629	-	Ø41	1112	550
MC-BD 800/4K	2017	2017	2017	1726	1753	1725	966	866	1096	2100	2050	606	834	Ø13x14	125	1025	1625	1649	1323	Ø709	606	Ø41	1306	606
MC-BD 900/4K	2217	2217	2217	1889	1905	1884	1046	926	1186	2300	2250	672	929	Ø13x14	125	1125	1675	1699	1419	Ø799	-	Ø41	1408	672
MC-BD 1000/4K	2367	2367	2367	2055	2080	2055	1126	1006	1286	2450	2400	741	1024	Ø13x14	125	1200	1675	1699	1488	Ø899	741	Ø41	1491	741

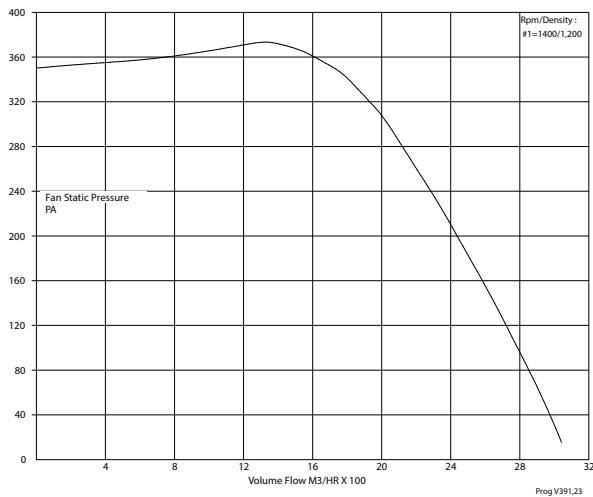
Pressure Curves



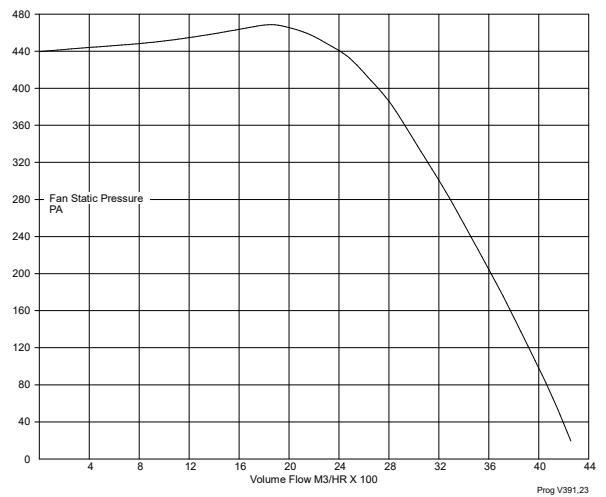
MC-BD 315/4K



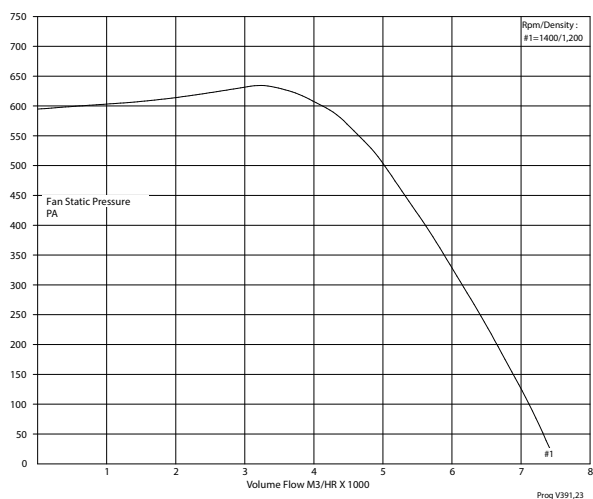
MC-BD 355/4K A



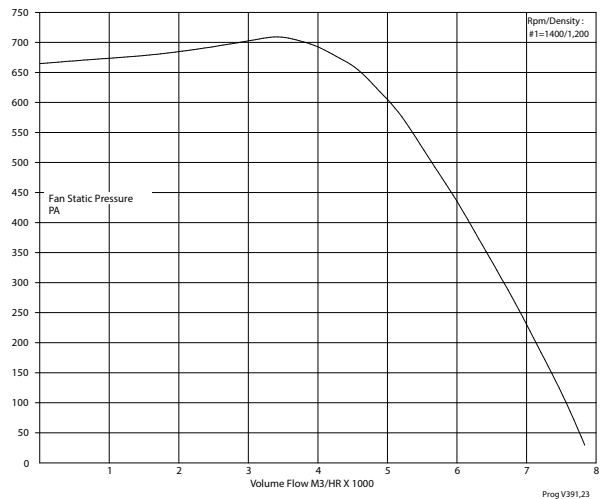
MC-BD 355/4K B



MC-BD 400/4K

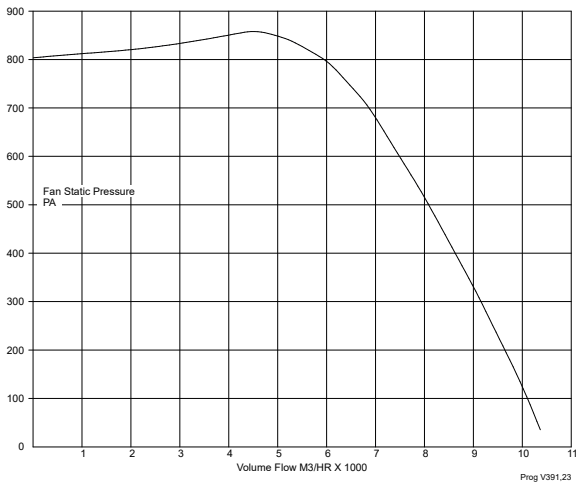


MC-BD 450/4K A

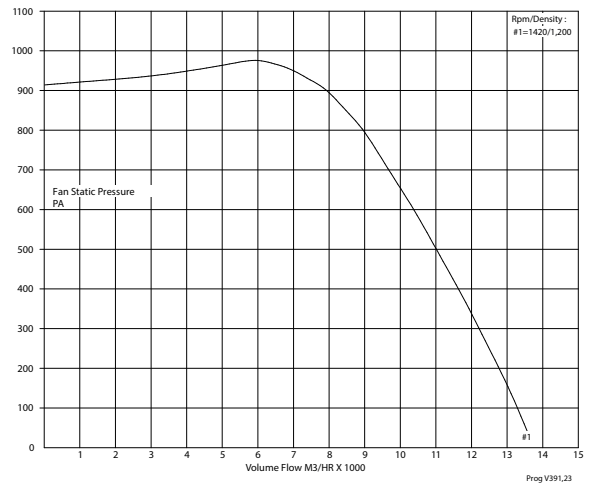


MC-BD 450/4K B

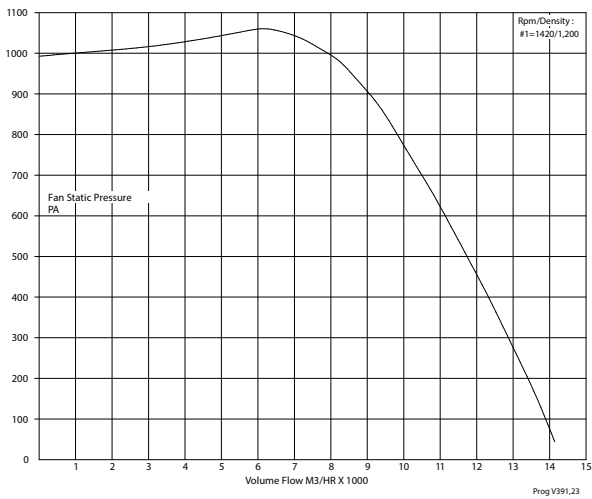
Pressure Curves



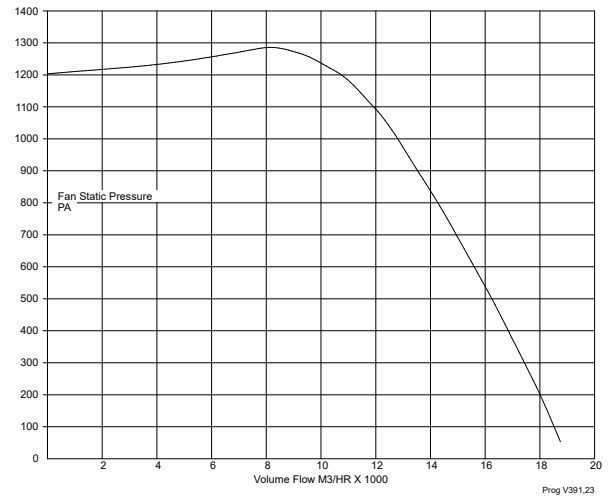
MC-BD 500/4K



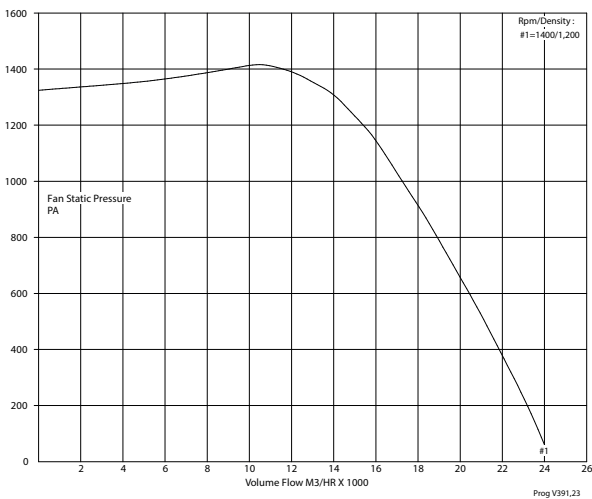
MC-BD 560/4K A



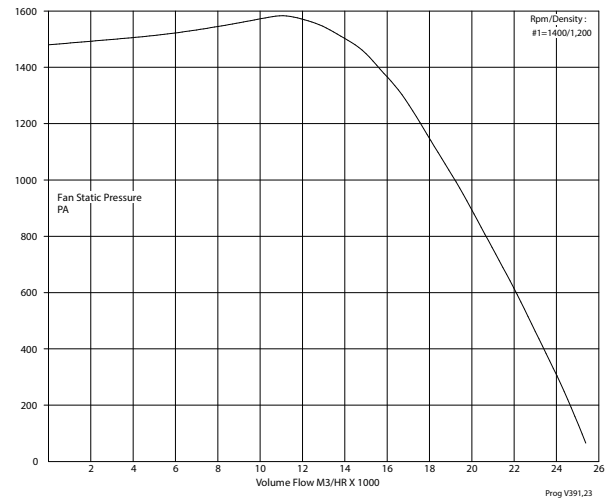
MC-BD 560/4K B



MC-BD 630/4K

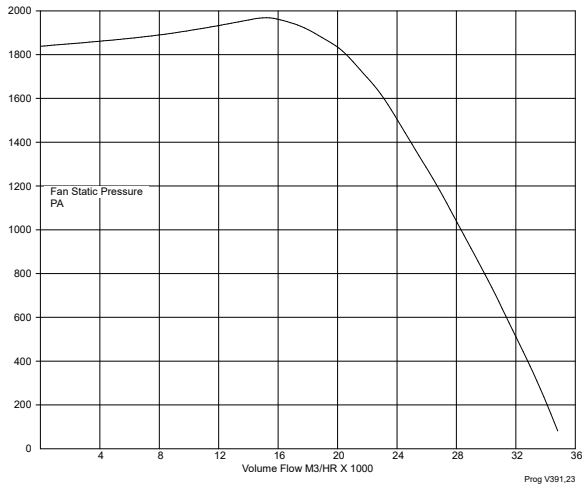


MC-BD 710/4K A

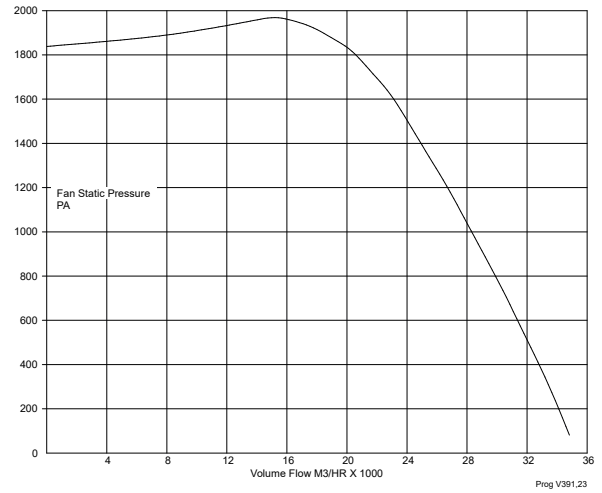


MC-BD 710/4K B

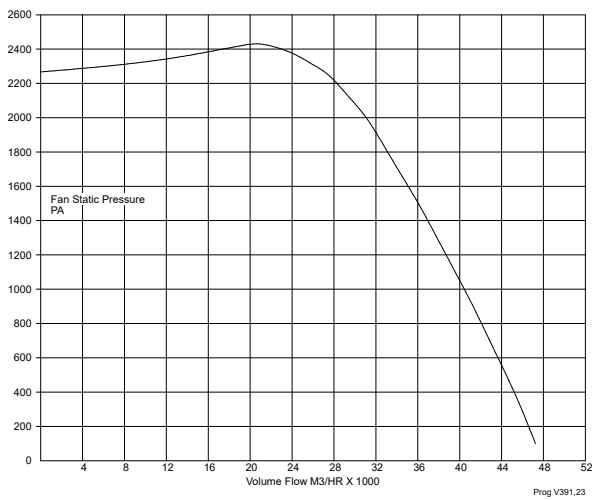
Pressure Curves



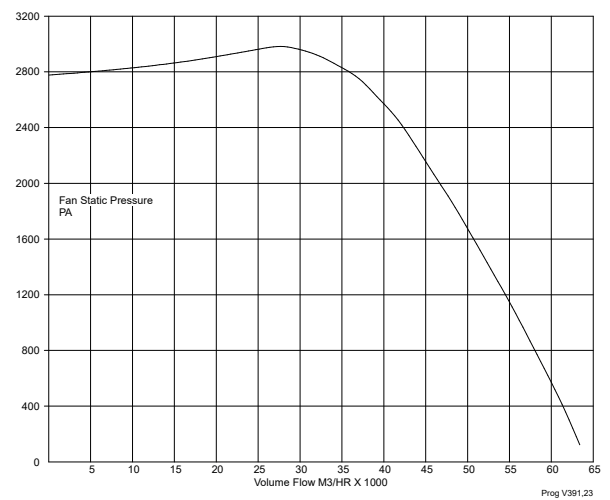
MC-BD 800/4K A



MC-BD 800/4K B



MC-BD 900/4K



MC-BD 1000/4K

CE



Options On Request



Heavy Duty



Anti Corrosion Fans



Ex-Proof

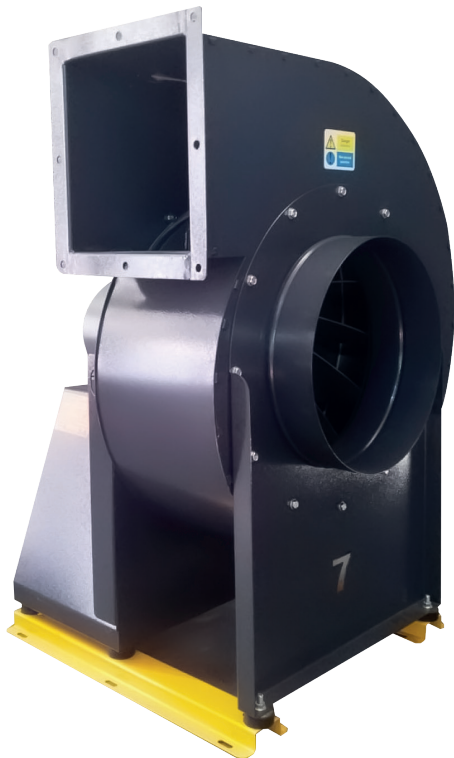
MC-LP

DIRECT DRIVE CENTRIFUGAL FANS

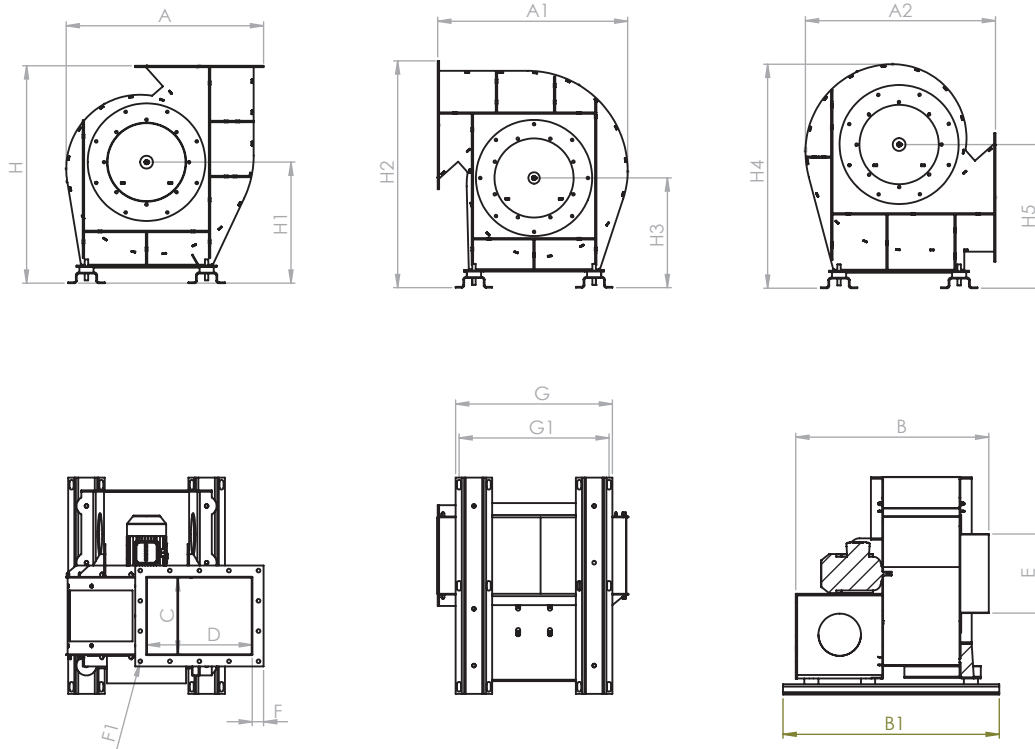
MC-LP Serie Low Pressure Centrifugal fans provide high airflow with lower energy thanks to backward curved rotor structure and accouple motor assambling. Can be used in oily,dusty and polluted air extraction. Long term maintenance period.

Technical Information

Model Type	Max m ³ /h	Max Pa.	m/sc	kW	rpm d/d	A	Hz	Voltage	Sound dB	Max. Degree	Kg. Max.
MC-LP 1	2000	250	9	0,37	1.450	1	50	380	80	60	27,6
MC-LP 2	4200	400	10	0,75	1450	2	50	380	82	60	38,6
MC-LP 3	5750	500	10	1,1	1450	3	50	380	85	60	44
MC-LP 4	7800	600	11	1,5	1450	4	50	380	88	60	67
MC-LP 5	8500	700	13	2,2	1450	5	50	380	92	60	67
MC-LP 6	10000	700	13,5	3	1450	6	50	380	95	60	85
MC-LP 7	12000	720	15	4	1450	8	50	380	98	60	114,5
MC-LP 8	15000	800	16	5,5	1450	11	50	380	102	60	143,6
MC-LP 9	18000	800	17	7,5	1450	15	50	380	105	60	178,6

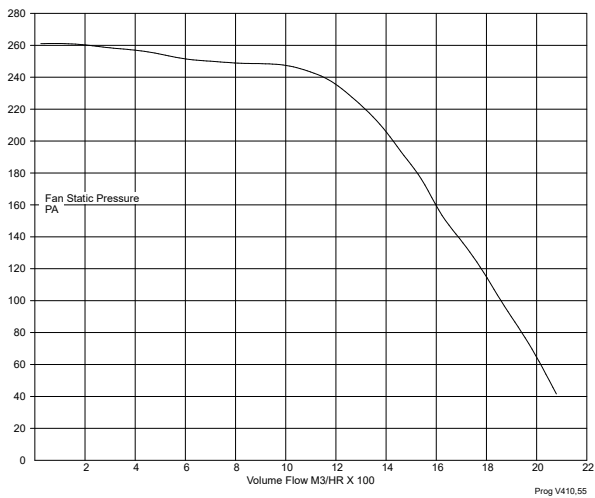


Technical Dimensions

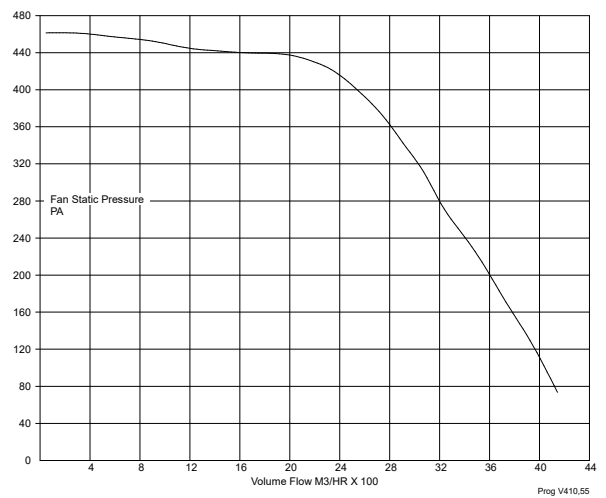


Model Type	A	A1	A2	B	B1	C	D	E	F	F1	G	G1	H	H1	H2	H3	H4	H5
MC-LP 1	2000	250	9	0,37	1.450	1	50	380	80	60	27,6	419	670	396	728	396	642	396
MC-LP 2	4200	400	10	0,75	1450	2	50	380	82	60	38,6	471	710	425	818	425	673	425
MC-LP 3	5750	500	10	1,1	1450	3	50	380	85	60	44	532	821	443	812	443	778	443
MC-LP 4	7800	600	11	1,5	1450	4	50	380	88	60	67	568	888	536	1010	536	873	536
MC-LP 5	8500	700	13	2,2	1450	5	50	380	92	60	67	568	888	536	1010	536	873	536
MC-LP 6	10000	700	13,5	3	1450	6	50	380	95	60	85	608	990	624	1145	624	980	624
MC-LP 7	12000	720	15	4	1450	8	50	380	98	60	114,5	638	1054	663	1243	663	1082	663
MC-LP 8	15000	800	16	5,5	1450	11	50	380	102	60	143,6	728	1149	732	1351	732	1203	732
MC-LP 9	18000	800	17	7,5	1450	15	50	380	105	60	178,6	810	1245	802	1459	802	1324	802

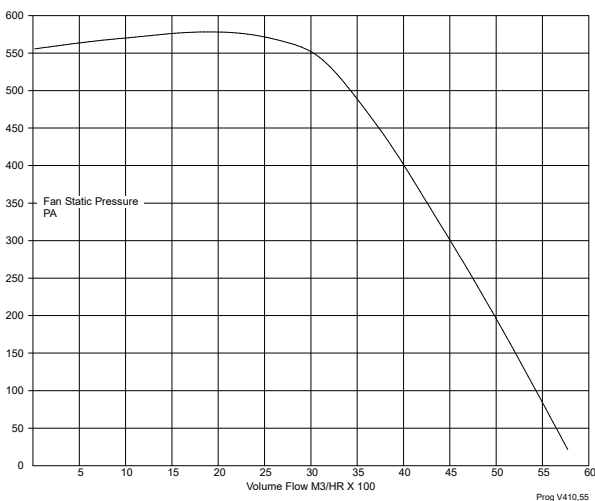
Pressure Curves



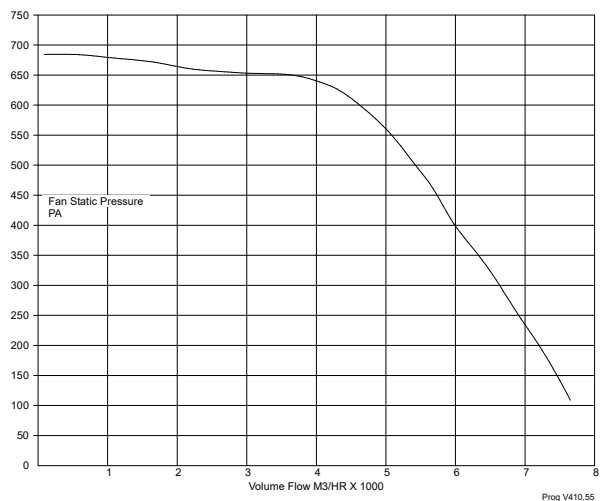
MC-LP 1



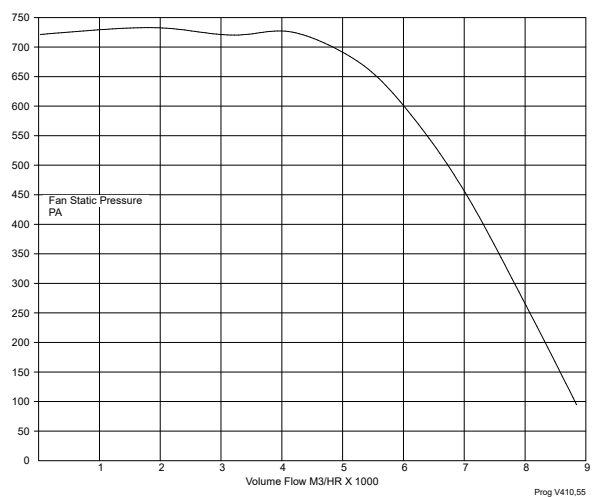
MC-LP 2



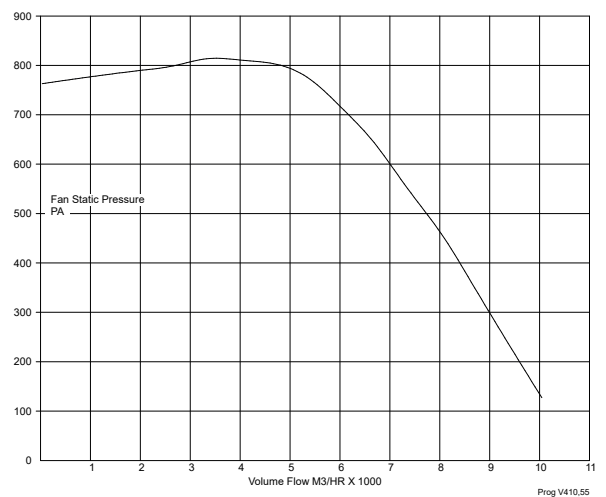
MC-LP 3



MC-LP 4

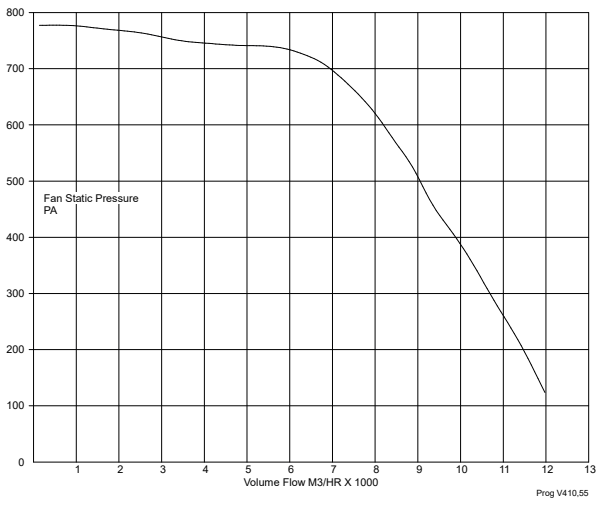


MC-LP 5

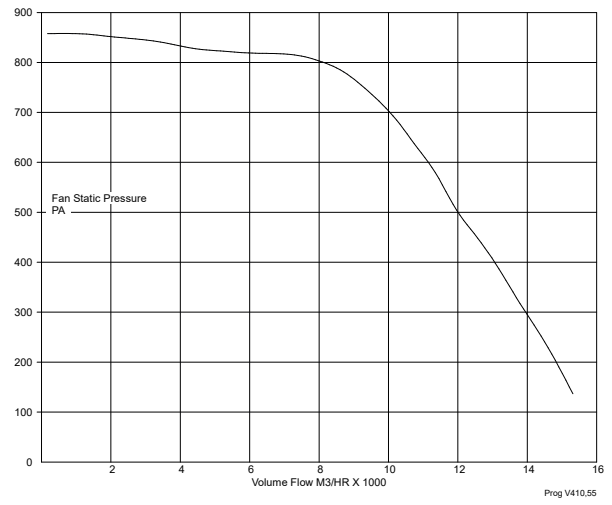


MC-LP 6

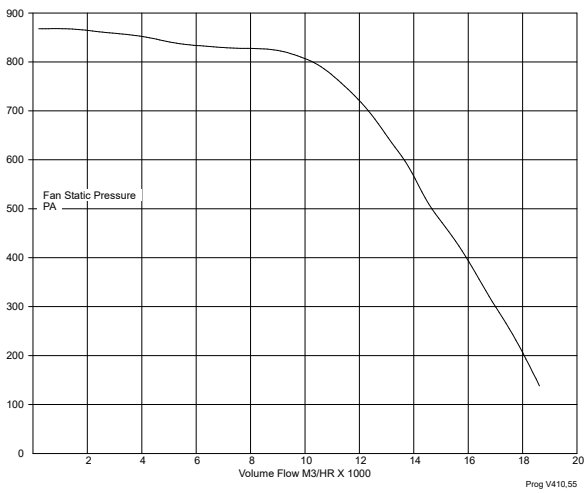
Pressure Curves



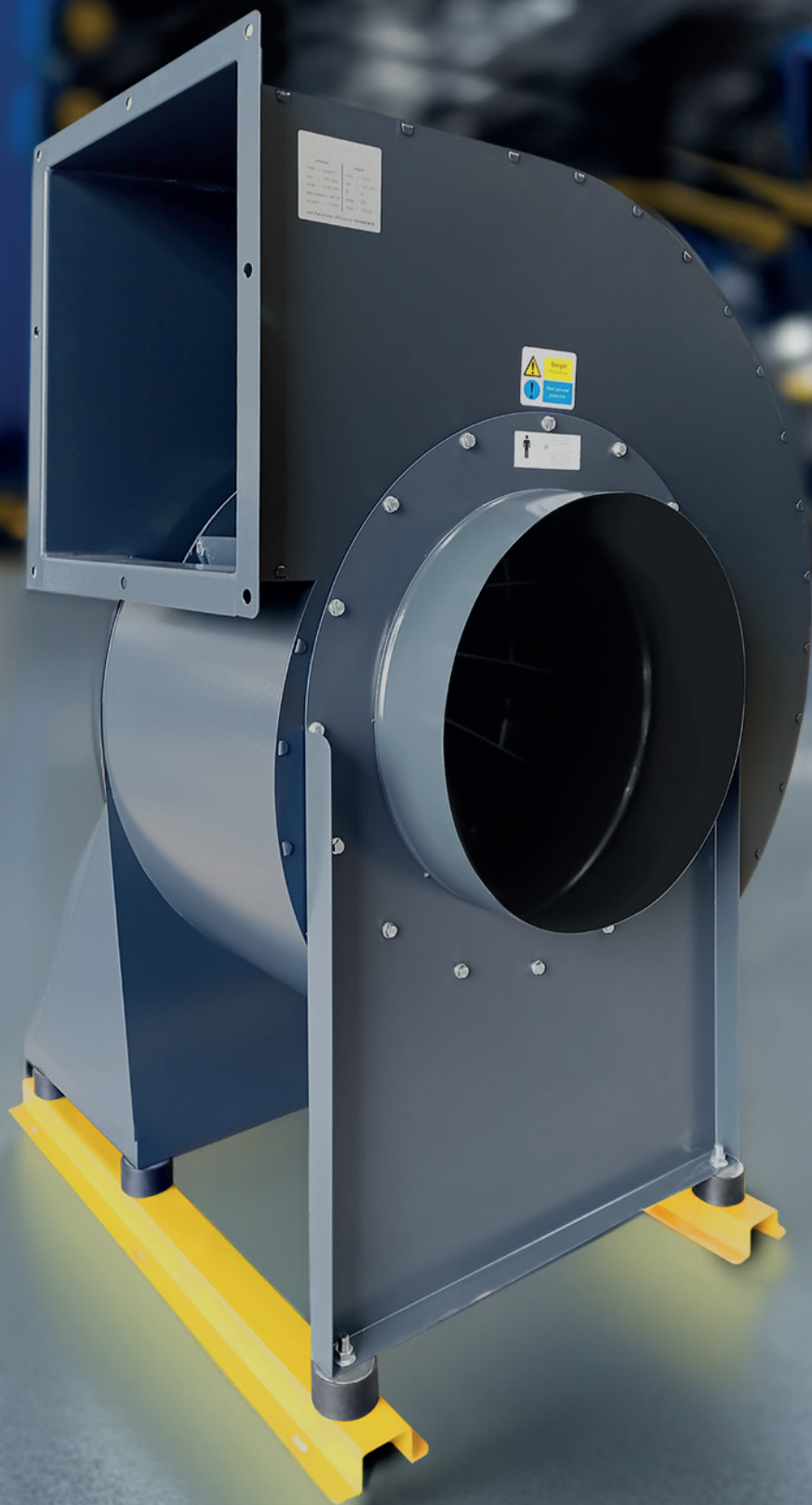
MC-LP 7



MC-LP 8



MC-LP 9





Options On Request



Heavy Duty



Anti Corrosion Fans



Ex-Proof

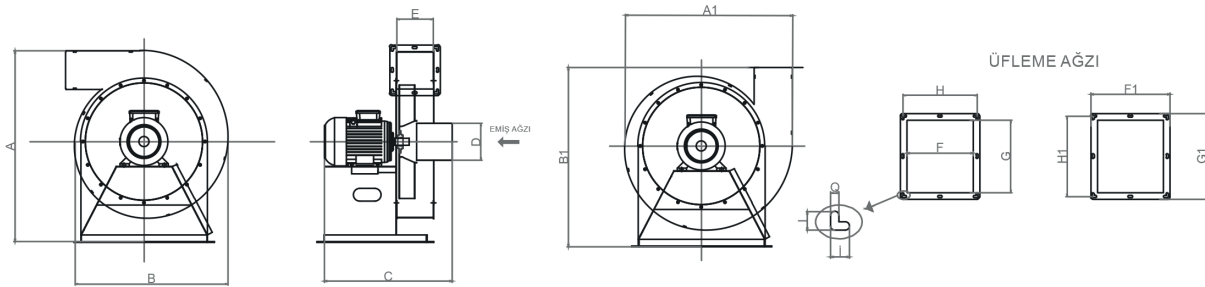
MC-MP

MEDIUM PRESSURE CENTRIFUGAL FANS

MC-MP serie Medium Pressure Centrifugal fans have single inlet and accopuled motor design structure. Backward curved impeller made of sheet steel, specially designed for air with a lot of dust and small wood dusts and materials.

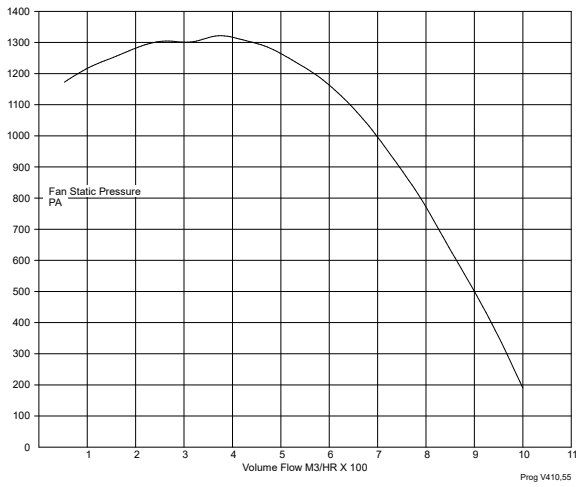
Technical Information

Model Type	Max m ³ /h	Max Pa.	m/sc	kW	rpm d/d	A	Hz	Voltage	Sound dB	Max. Degree	Kg. Max.
MC-MP 1	1000	1200	17	0,37	2.800	0,75	50	380	80	60	25
MC-MP 2	1200	2000	18	0,75	2800	1,6	50	380	82	60	34
MC-MP 3	1300	3000	22	1,1	2800	2,3	50	380	85	60	40
MC-MP 4	1600	3500	23	1,5	2800	3,4	50	380	88	60	58
MC-MP 5	2000	4000	25,5	2,2	2800	4,48	50	380	92	60	62
MC-MP 6	2200	4500	28	3	2800	6	50	380	95	60	80
MC-MP 7	2500	5000	29	4	2800	7,4	50	380	98	60	95
MC-MP 8	3000	6000	30	5,5	2800	11	50	380	102	60	115
MC-MP 9	4200	7000	31	7,5	2800	13,6	50	380	105	60	125
MC-MP 10	5500	8500	33	11	2800	19,5	50	380	110	60	180

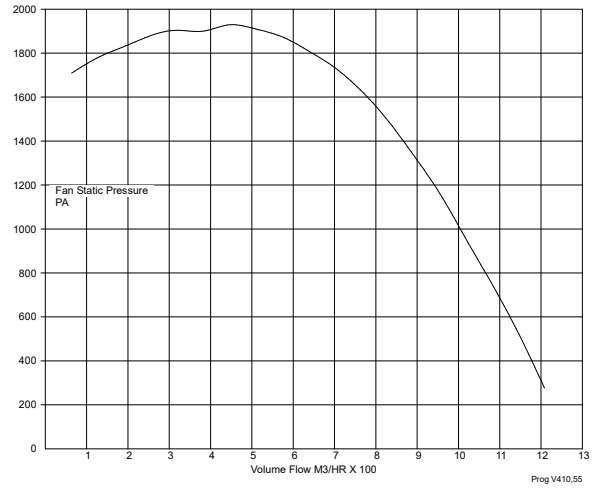


Model Type	F	G	F1	G1	H	H1	I	İ	Q
MC-MP 1	120	132	190	202	163	175	25	25	11
MC-MP 2	120	132	190	202	163	175	25	25	11
MC-MP 3	120	132	190	202	163	175	25	25	11
MC-MP 4	120	132	190	202	163	175	25	25	11
MC-MP 5	120	132	190	202	163	175	25	25	11
MC-MP 6	145	157	215	227	188	200	25	25	11
MC-MP 7	145	157	215	227	188	200	25	25	11
MC-MP 8	198	207	268	227	241	250	25	25	11
MC-MP 9	198	207	268	227	241	250	25	25	11
MC-MP 10	198	207	268	227	241	250	25	25	11

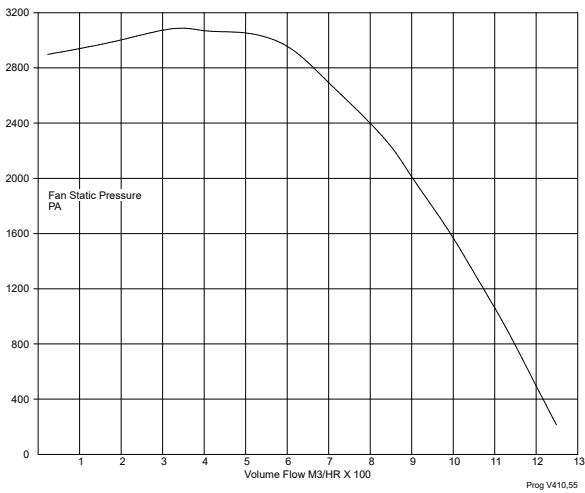
Technical Dimensions



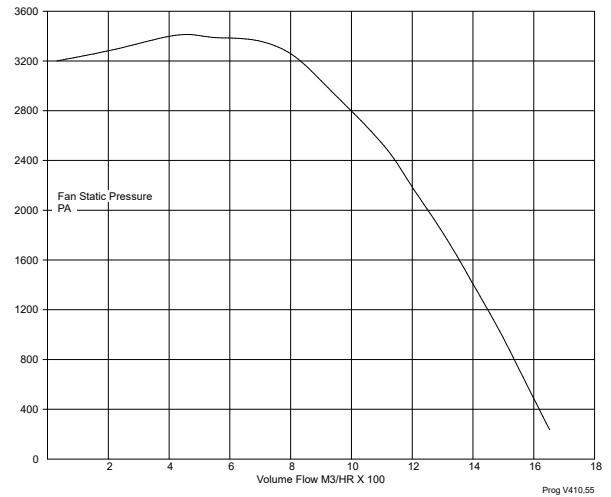
MC-MP 1



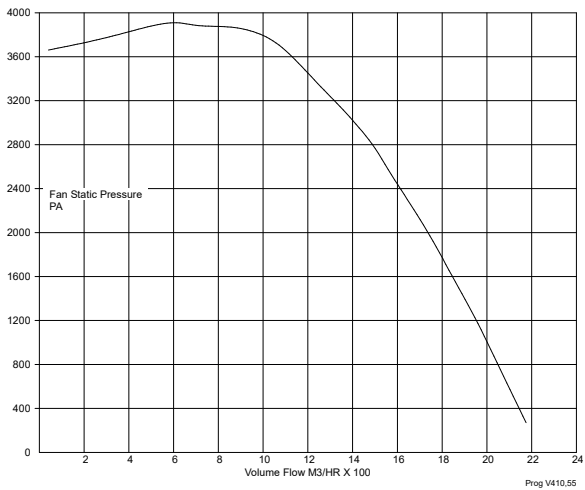
MC-MP 2



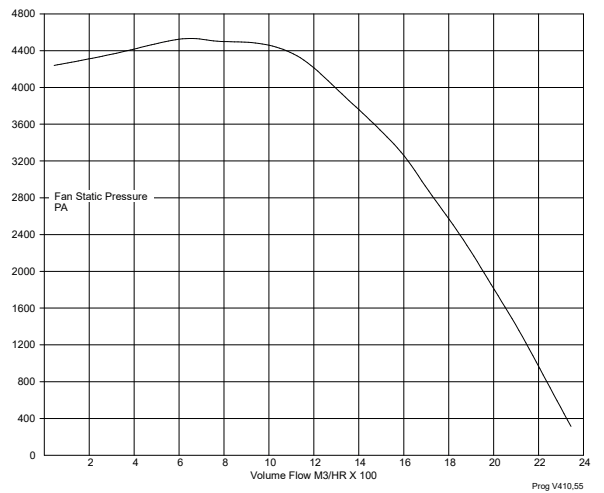
MC-MP 3



MC-MP 4

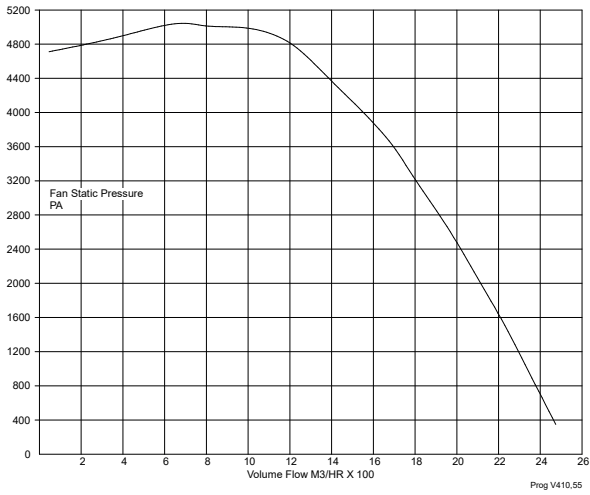


MC-MP 5

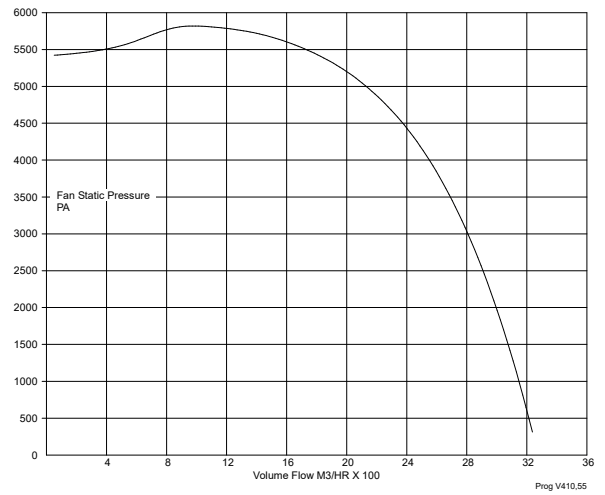


MC-MP 6

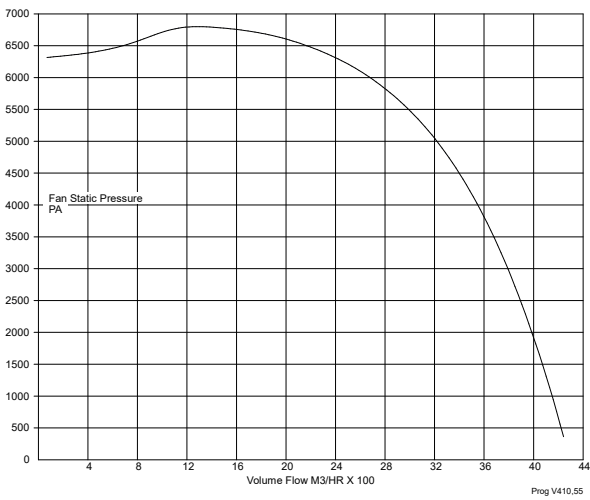
Pressure Curves



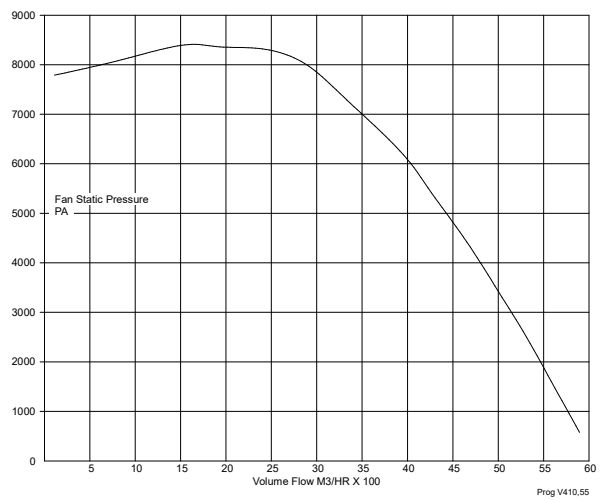
MC-MP 7



MC-MP 8



MC-MP 9



MC-MP 10



Options On Request



Heavy Duty



Anti Corrosion Fans



Ex-Proof

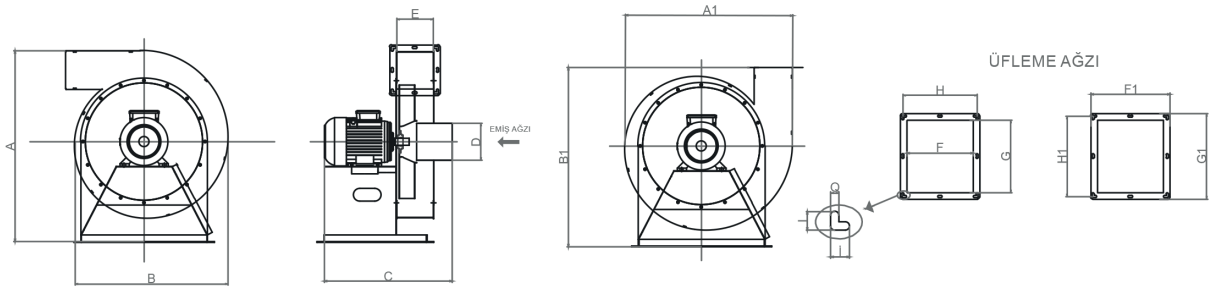
MC-HP

HIGH PRESSURE CENTRIFUGAL FANS

MC-HP serie High pressure and single inlet centrifugal fans with sheet steel casing and impeller. Designed for clean and dusty air in the projects.

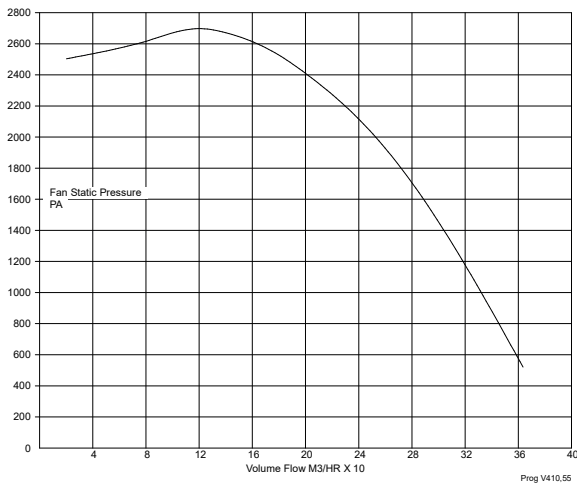
Technical Information

Model Type	Max m ³ /h	Max Pa.	m/sc	kW	rpm d/d	A	Hz	Voltage	Sound dB	Max. Degree	Kg. Max.
MC-HP 1	350	2500	26	0,37	2.800	0,75	50	380	80	60	25
MC-HP 2	400	3000	28	0,75	2800	1,6	50	380	82	60	34
MC-HP 3	450	3200	30	1,1	2800	2,3	50	380	85	60	40
MC-HP 4	500	4500	36	1,5	2800	3,4	50	380	88	60	58
MC-HP 5	600	5000	38	2,2	2800	4,48	50	380	92	60	62
MC-HP 6	1000	7000	42	3	2800	6	50	380	95	60	80
MC-HP 7	1200	8000	46	4	2800	7,4	50	380	98	60	95
MC-HP 8	1300	9000	46	5,5	2800	11	50	380	102	60	115
MC-HP 9	1600	10000	47	7,5	2800	13,6	50	380	105	60	125
MC-HP 10	1700	12000	47	11	2800	19,5	50	380	110	60	180

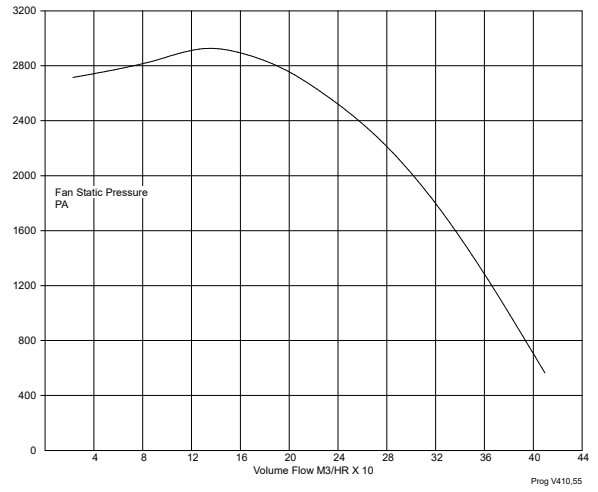


Model Type	F	G	F1	G1	H	H1	I	i	Q
MC-HP 1	55	132	125	202	98	175	25	25	11
MC-HP 2	55	132	125	202	98	175	25	25	11
MC-HP 3	55	132	125	202	98	175	25	25	11
MC-HP 4	55	132	125	202	98	175	25	25	11
MC-HP 5	65	132	135	202	108	175	25	25	11
MC-HP 6	75	157	145	277	118	200	25	25	11
MC-HP 7	75	157	145	277	118	200	25	25	11
MC-HP 8	75	207	145	277	118	250	25	25	11
MC-HP 9	90	207	160	277	133	250	25	25	11
MC-HP 10	90	207	160	277	133	250	25	25	11

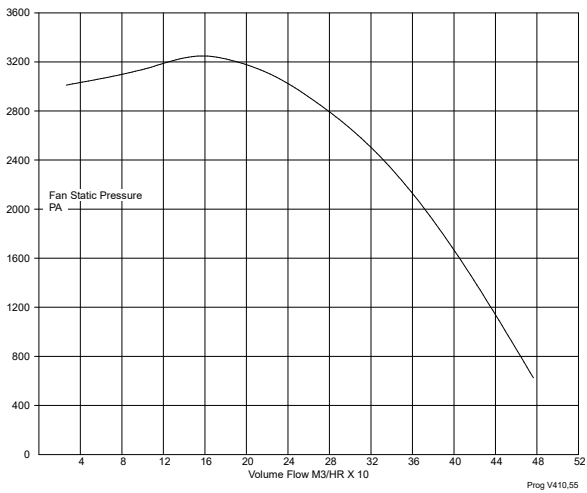
Technical Dimensions



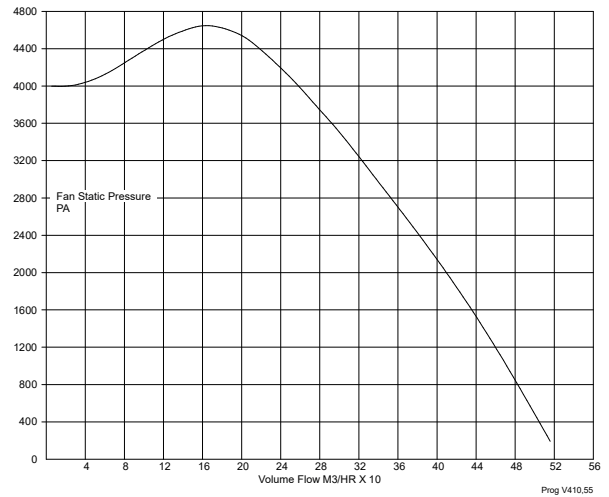
MC-HP 1



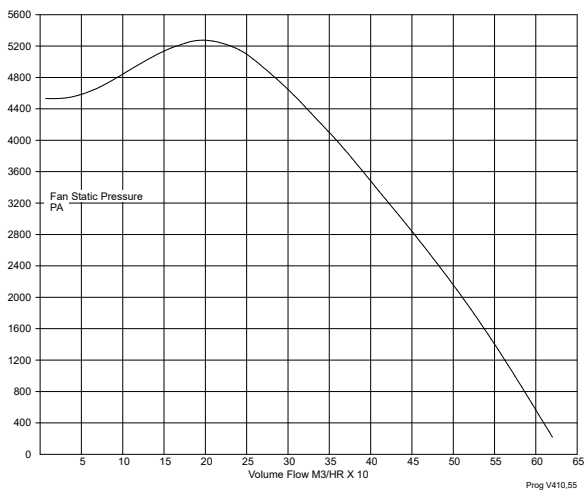
MC-HP 2



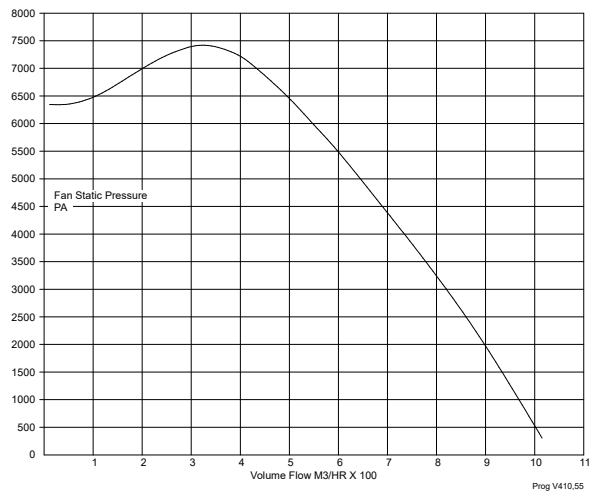
MC-HP 3



MC-HP 4

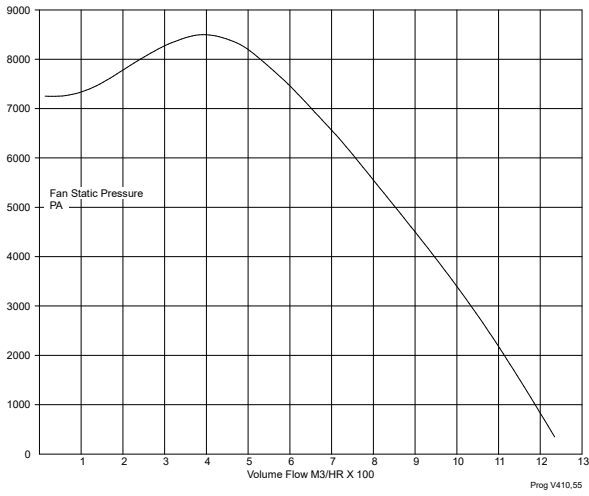


MC-HP 5

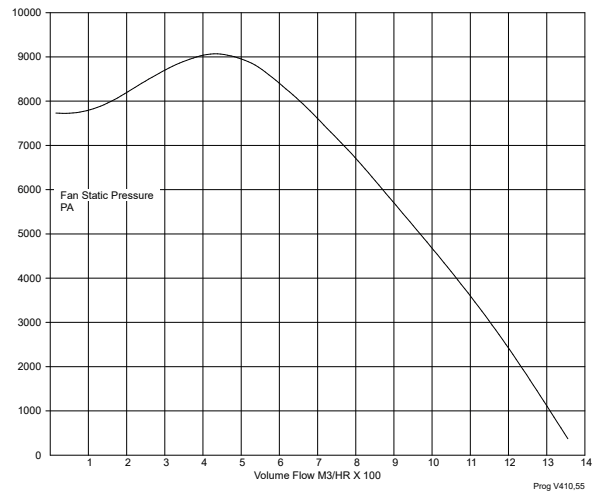


MC-HP 6

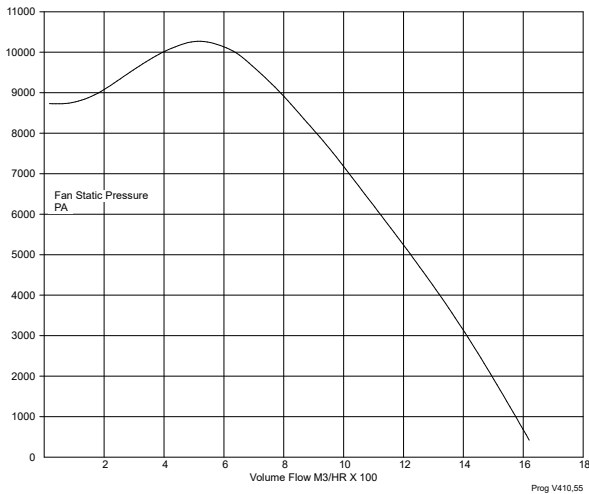
Pressure Curves



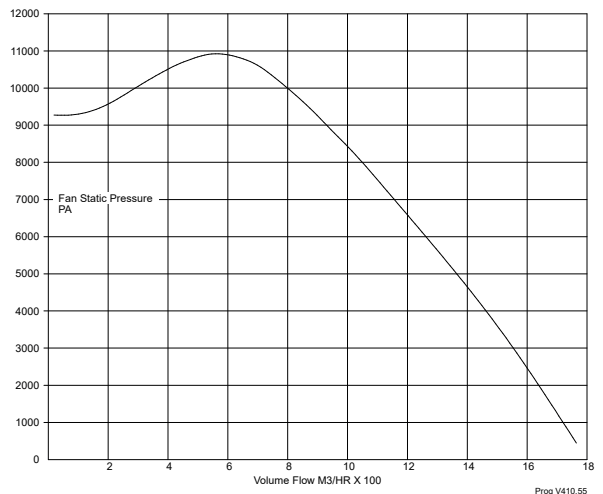
MC-HP 7



MC-HP 8



MC-HP 9



MC-HP 10



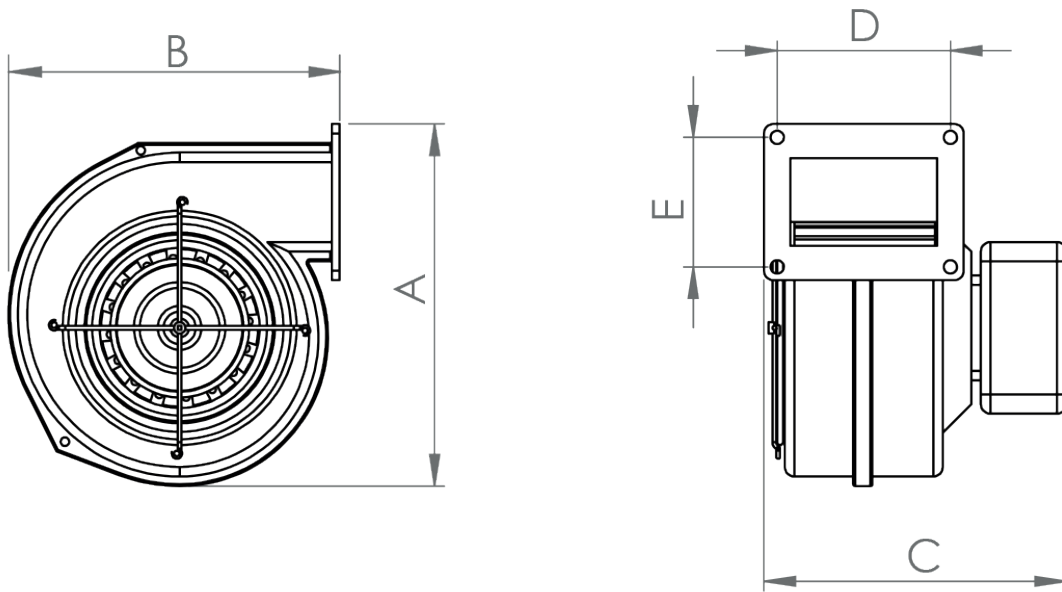
MC-ALU

SINGLE INLET CENTRIFUGAL FAN WITH ALUMINIUM BODY

MC-ALU serie fans widely used in boilers thanks to aluminium injected case, forward-curved impeller and small size.

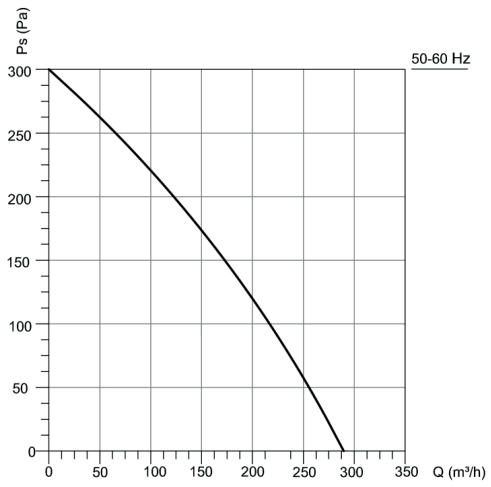
Technical Information

Model Type	Max m ³ /h	Watt	"rpm d/d"	Hz	Voltage	"Sound Db"
MC-ALU 120	275	84	2450	50	230	55
MC-ALU 140	485	137	2265	50	230	58
MC-ALU 160	600	193	2100	50	230	61

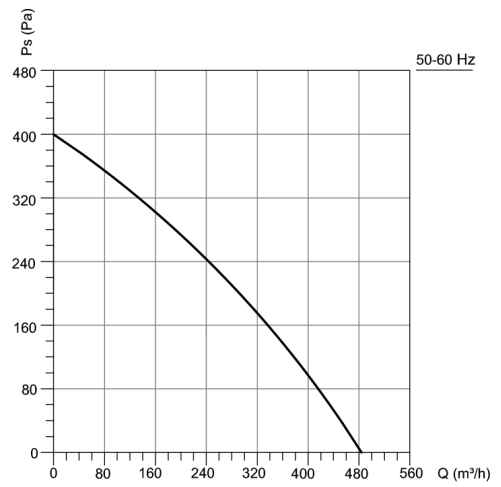


Model Type	A	B	C	D	E
MC-ALU 120	566	457	436	526	444
MC-ALU 140	607	480	515	600	455
MC-ALU 160	657	553	535	622	456

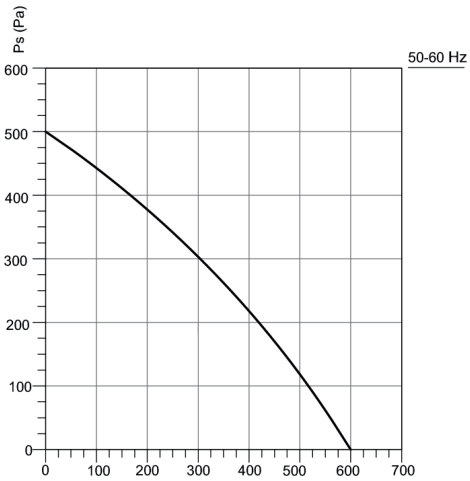
Technical Dimensions



MC-ALU 120



MC-ALU 140



MC-ALU 160





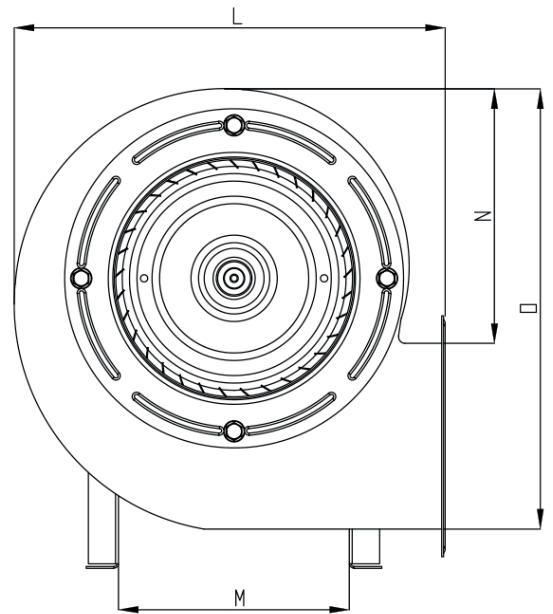
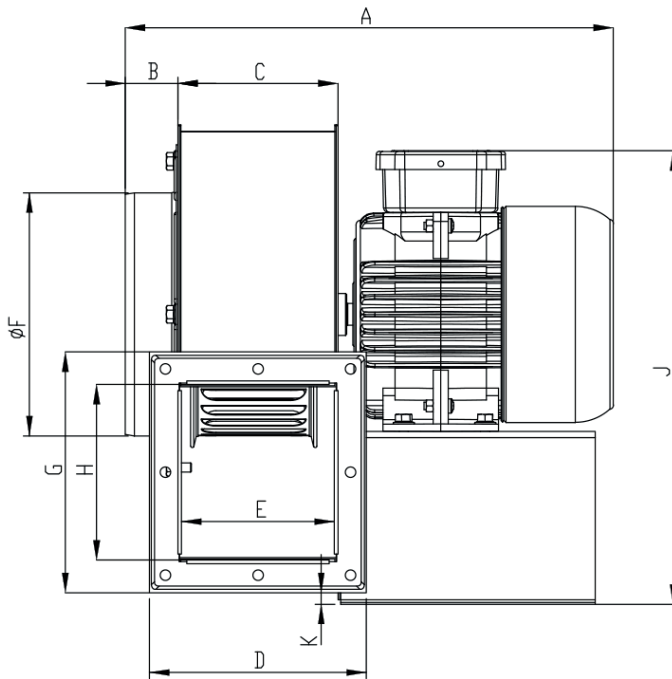
MC-F

FANS TRANSFER HIGH AIRFLOW RATES

MC-F serie fans transfer high airflow rates. Single suction & forward curved radial fan type structure. Fan wheel is made of high quality galvanized steel which is resistant to corrosion.

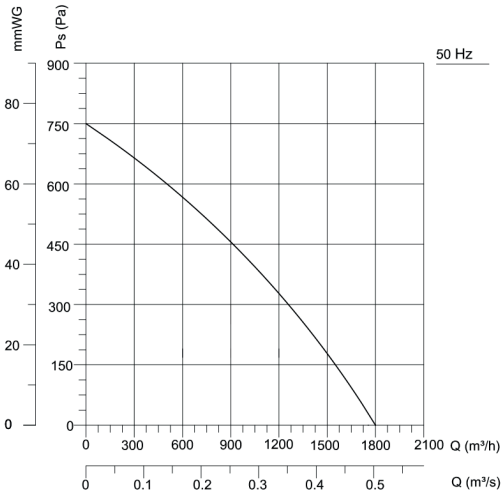
Technical Information

Model Type	Max m ³ /h	Watt	"rpm d/d"	Hz	Voltage	"Sound Db"
MC-F 200 M - 2K	1800	450	2770	50	230	55
MC-F 200 M - 4K	850	190	1450	50	230	58
MC-F 200 T - 2K	1800	140	2900	50	380	61
MC-F 200 T - 2K	850	190	1495	50	380	58
MC-F 260 M - 2K	2700	0,75	2820	50	230	72
MC-F 260 M - 4K	1450	0,25	1380	50	230	66
MC-F 260 T - 2K	2700	0,75	2820	50	380	72
MC-F 260 T - 2K	1450	0,25	1380	50	380	66

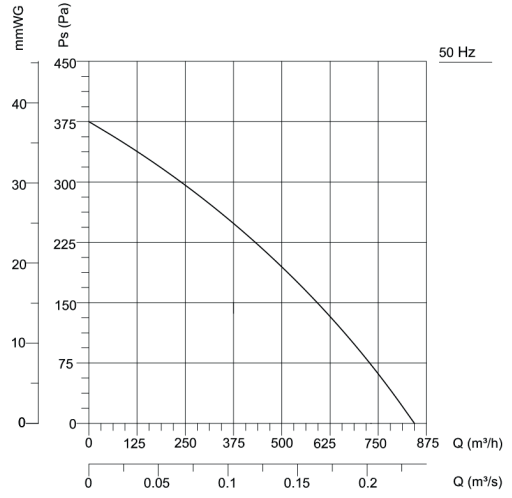


Model Type	A	B	C	D	E	F	G	H	J	K	L	M	N	O
MC-F 200	322	34	107	145	102	150	160	113	310	10	288	150	170	295
MC-F 260	361	194	155	119	197	128	405	327	162	162	137	115	140	163

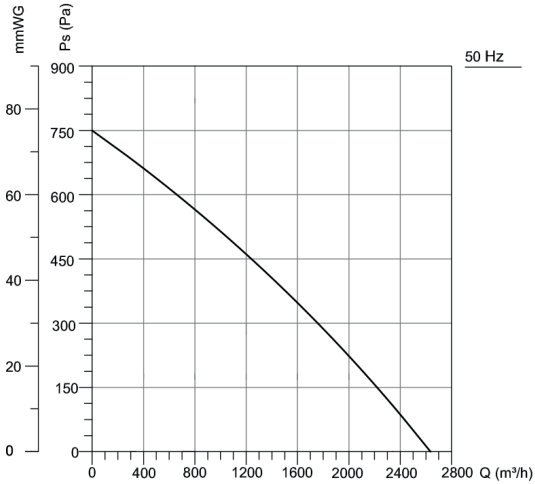
Technical Dimensions



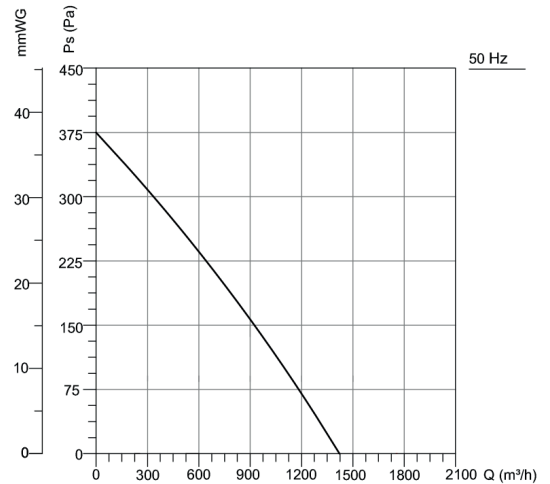
MC-F 200 M



MC-F 200 T



MC-F 260 M



MC-F 260 T





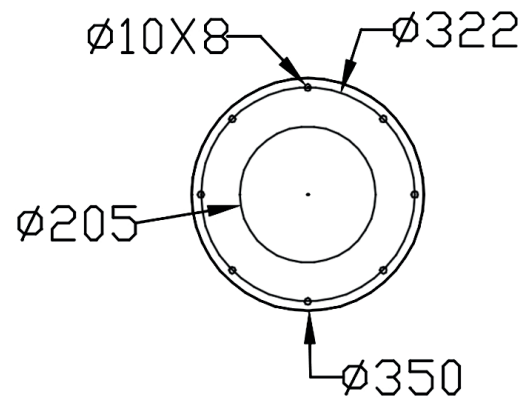
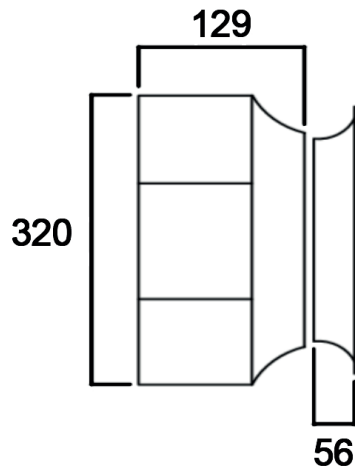
MC-P

PLUG FAN TYPE CENTRIFUGAL FANS

MC-P serie Plug Fan type centrifugal fans provide high efficiency. Impeller is made of ST37 Metal sheet and welded. Impeller paint with electrostatic powder and balance process is being made, accordingly.

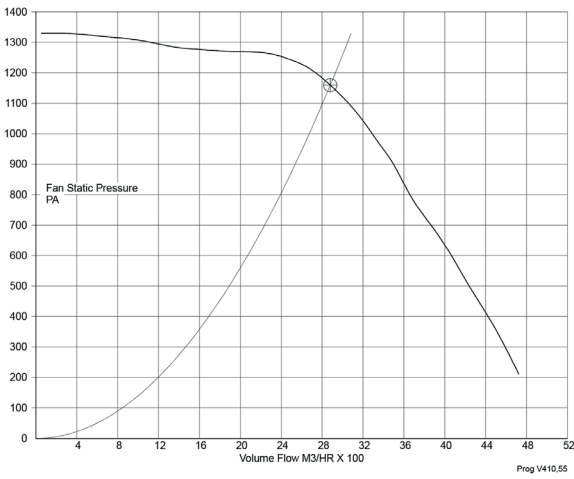
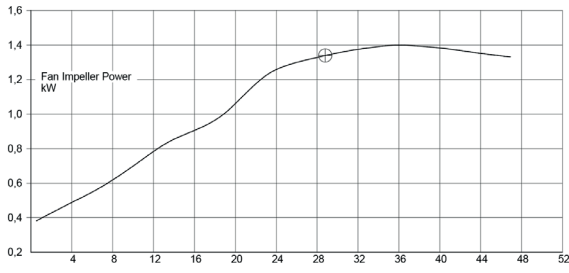
Technical Information

Model Type	Max m ³ /h	KW	Shaft Diameters	Max. °C	rpm d/d	Kg	Rotation Direction Option
MC-P 315	2000	0,25	14-19-24	100	1.450	8	Left - Right
MC-P 355	2800	0,37	14-19-24	100	1450	11	Left - Right
MC-P 400	4200	0,55	19-24-28	100	1450	18	Left - Right
MC-P 450	7000	1,1	19-24-28	100	1450	20	Left - Right
MC-P 500	10000	2,2	24-28-38	100	1450	22	Left - Right
MC-P 560	12500	3	24-28-38	100	1450	26	Left - Right
MC-P 630	18000	5,5	38-42	100	1450	35	Left - Right
MC-P 710	20000	7,5	38-42	100	1450	40	Left - Right
MC-P 800	30000	15		100	1450		Left - Right
MC-P 900	45000	22		100	1450		Left - Right
MC-P 1000	60000	30		100	1450		Left - Right

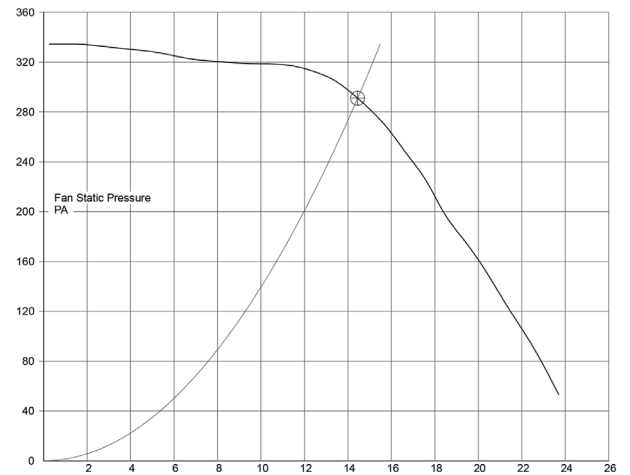
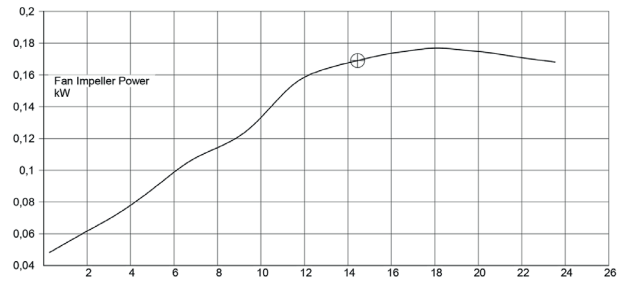


Model Type	A	B	C	D	E	F	G
MC-P 315	129	320	56	Ø 322	Ø 10X8	Ø 205	Ø 350
MC-P 355	144	365	60	Ø 356	Ø 10X8	Ø 235	Ø 380
MC-P 400	163	406	72	Ø 395	Ø 10X8	Ø 260	Ø 420
MC-P 450	180	455	77	Ø 438	Ø 10X6	Ø 295	Ø 465
MC-P 500	204	511	84	Ø 487	Ø 10X8	Ø 330	Ø 510
MC-P 560	230	571	93	Ø 541	Ø 10X8	Ø 370	Ø 565
MC-P 630	259	643	110	Ø 605	Ø 12X8	Ø 415	Ø 645
MC-P 710	280	720	121	Ø 672	Ø 12X8	Ø 465	Ø 710

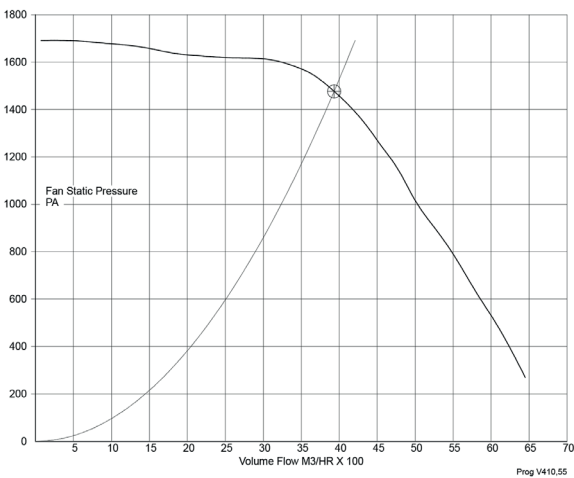
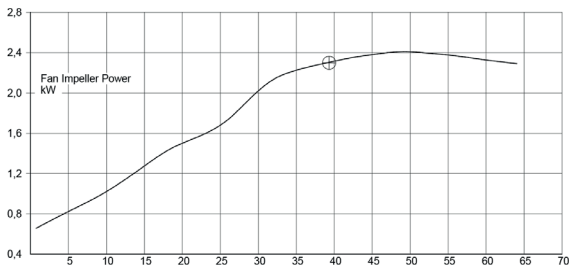
Pressure Curves



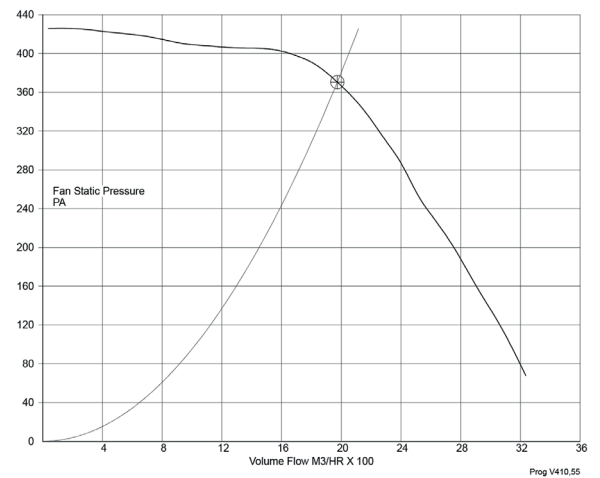
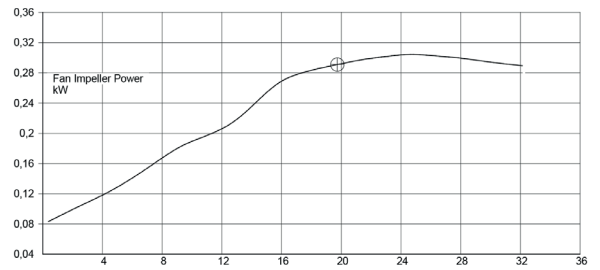
MC-P 315-2K



MC-P 315-4K

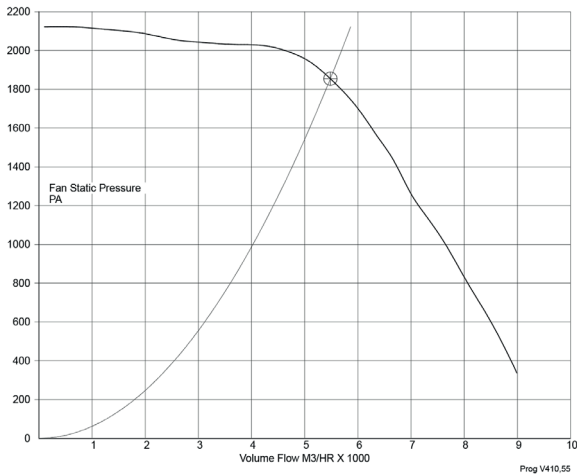
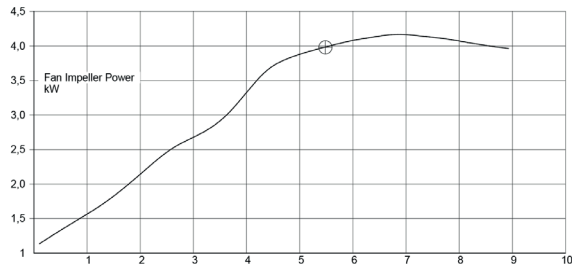


MC-P 355-2K

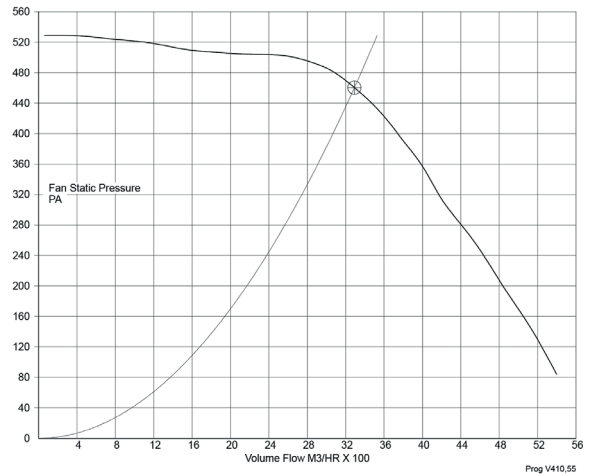
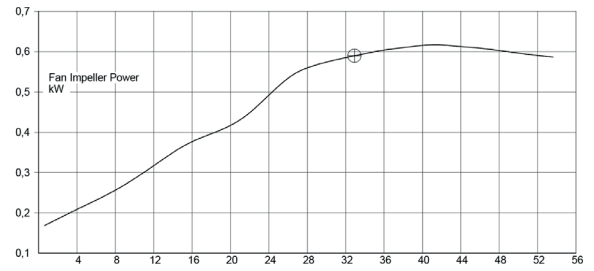


MC-P 355-4K

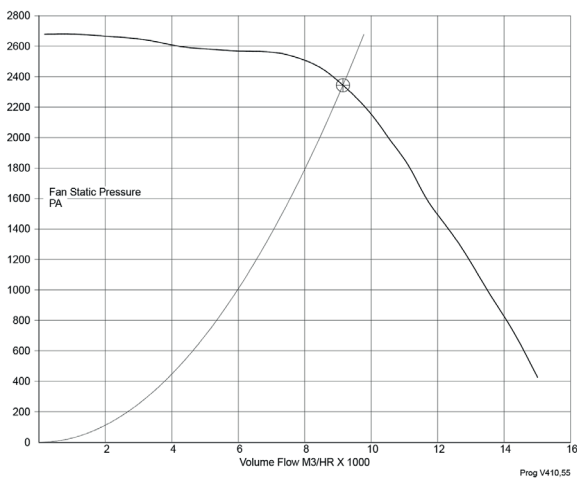
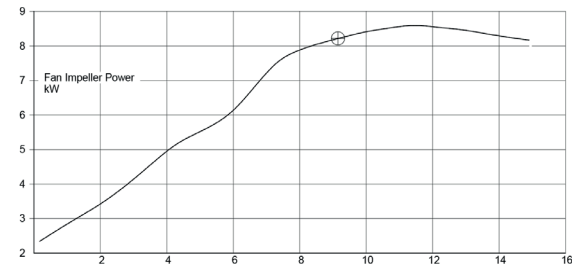
Pressure Curves



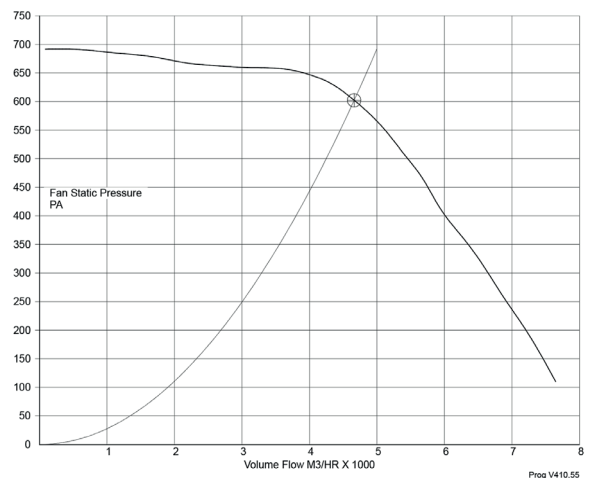
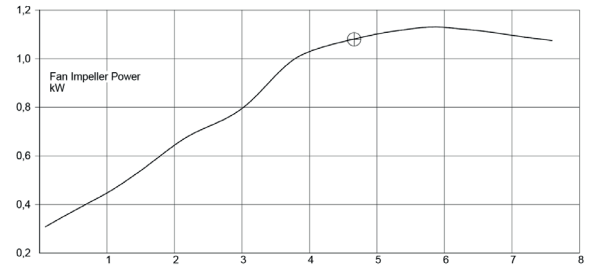
MC-P 400-2K



MC-P 400-4K

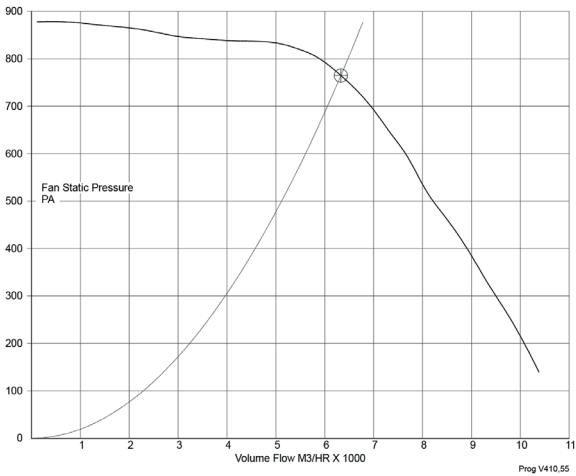
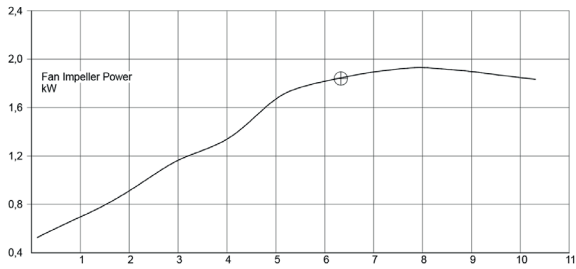


MC-P 450-2K

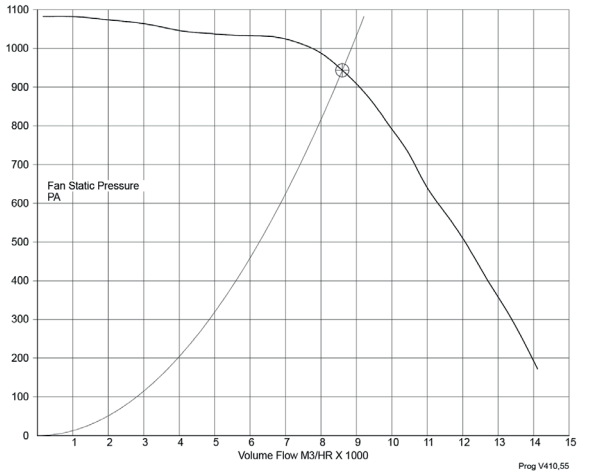
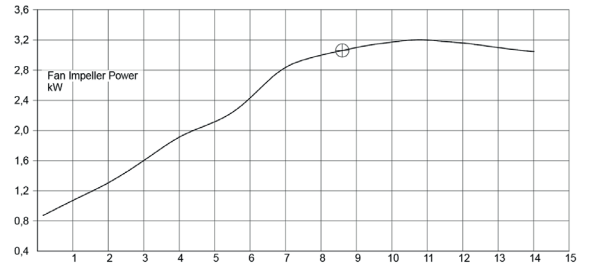


MC-P 450-4K

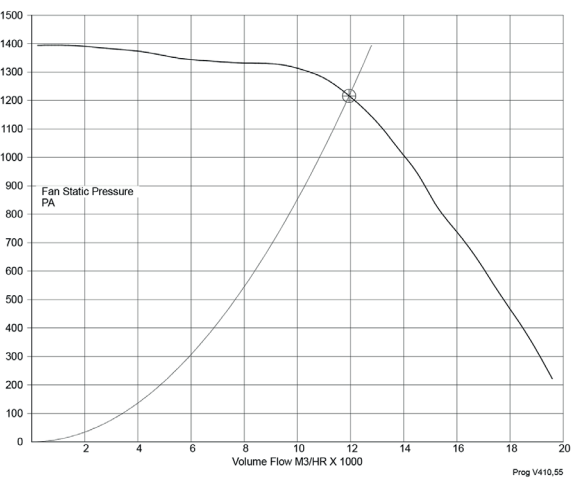
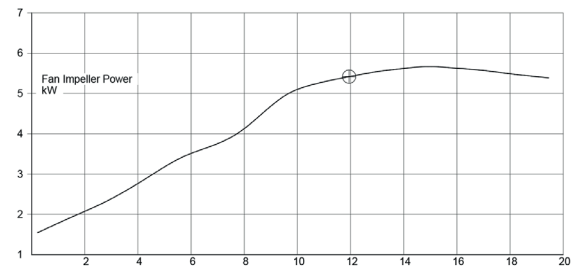
Pressure Curves



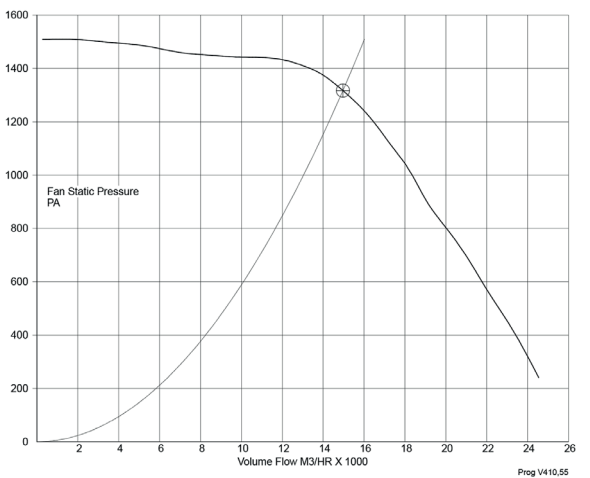
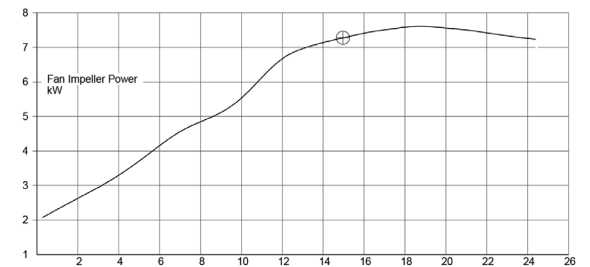
MC-P 500-4K



MC-P 560-4K

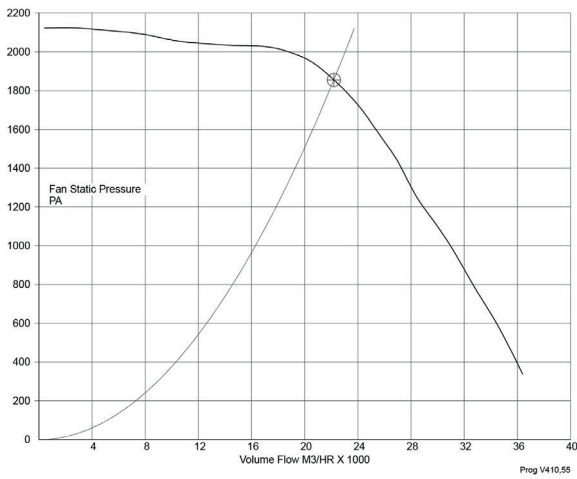
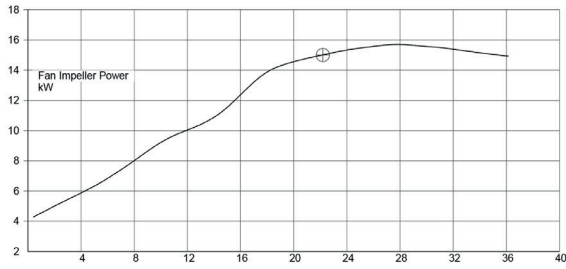


MC-P 630-4K

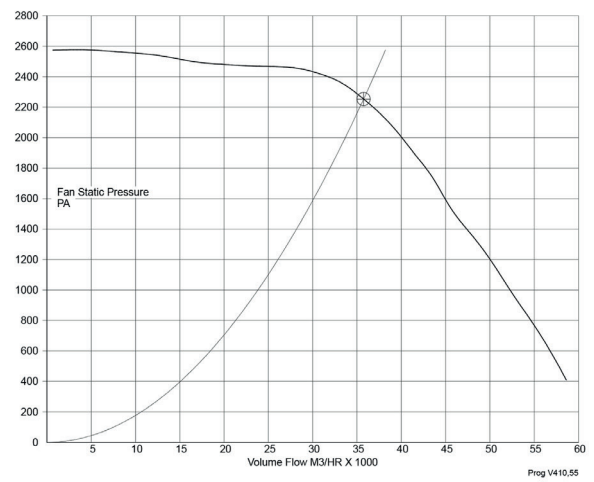
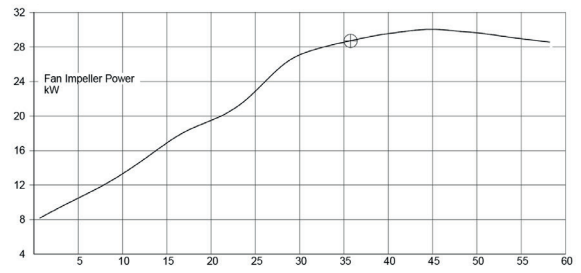


MC-P 710-4K

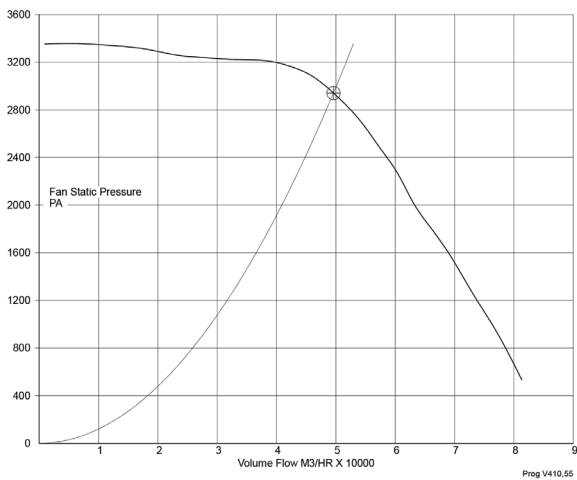
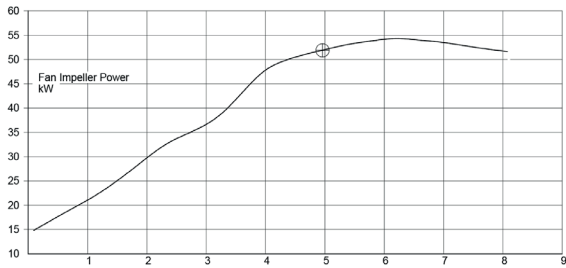
Pressure Curves



MC-P 800-4K



MC-P 900-4K



MC-P 1000-4K