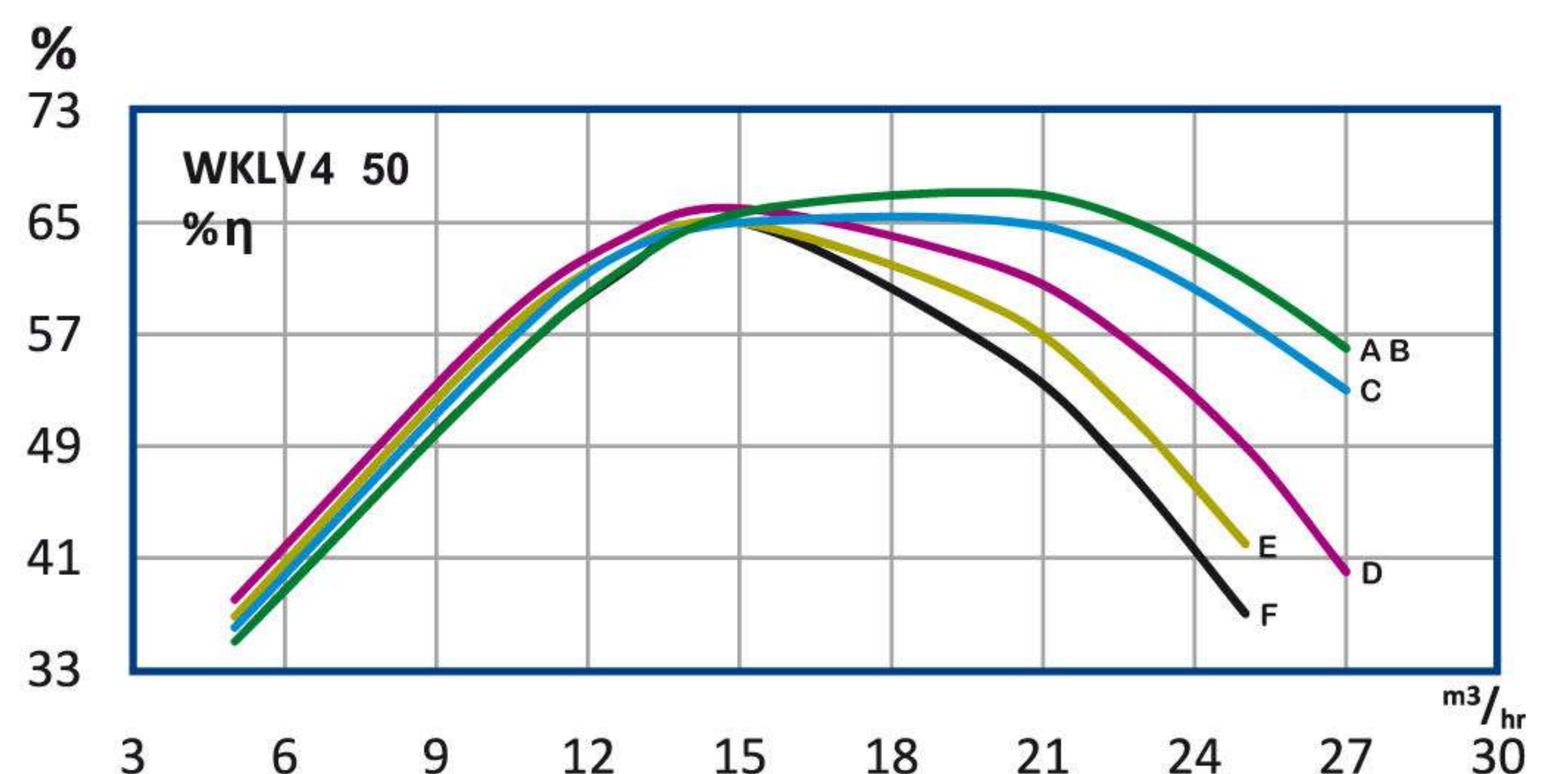
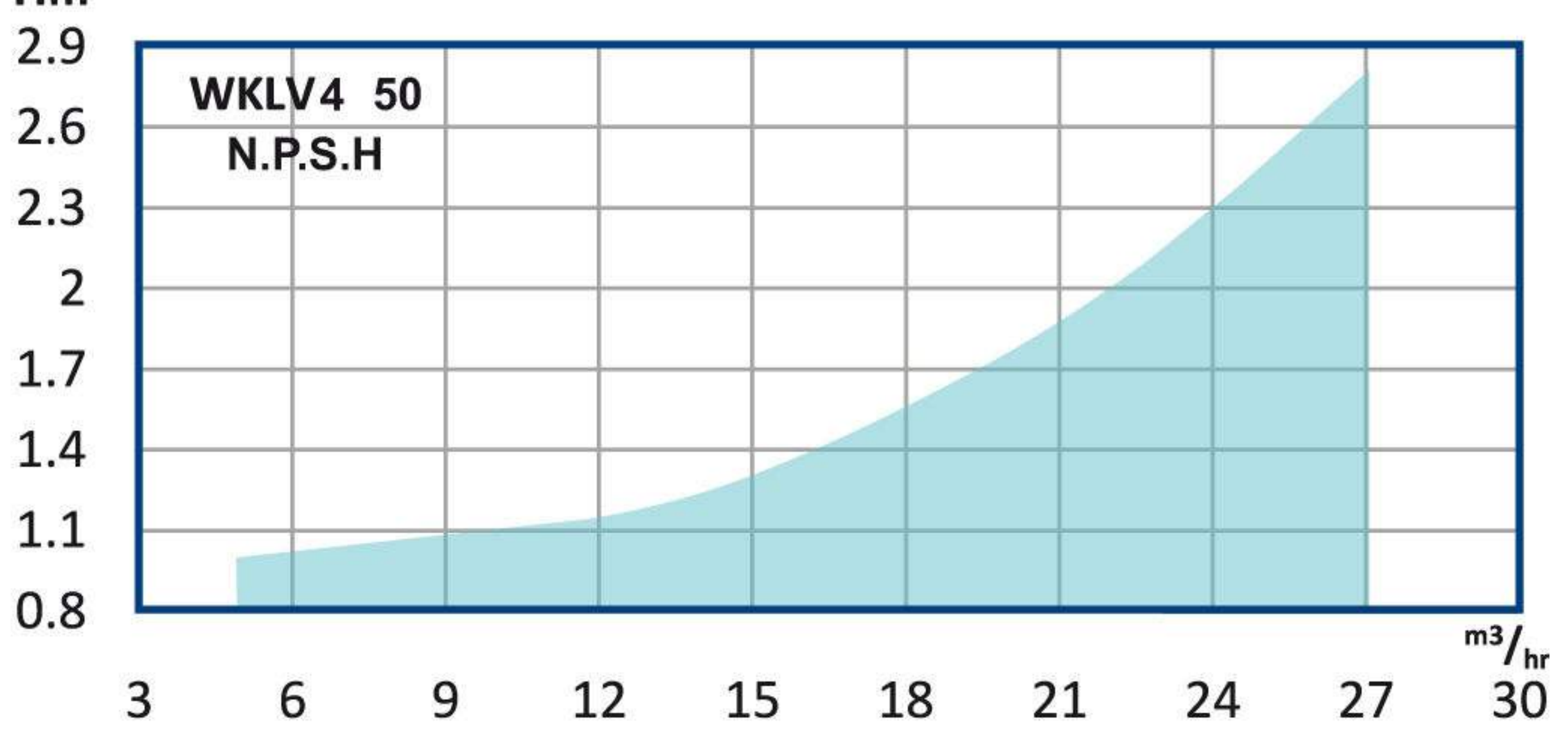
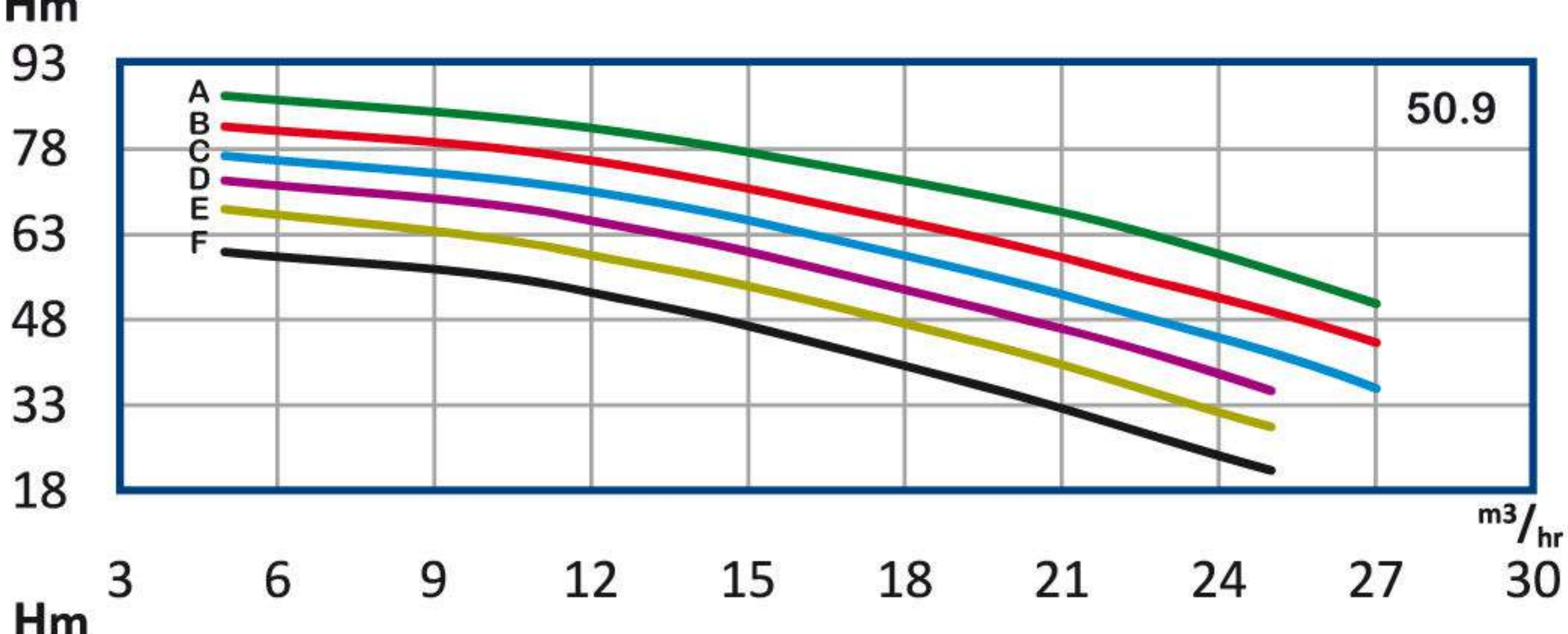
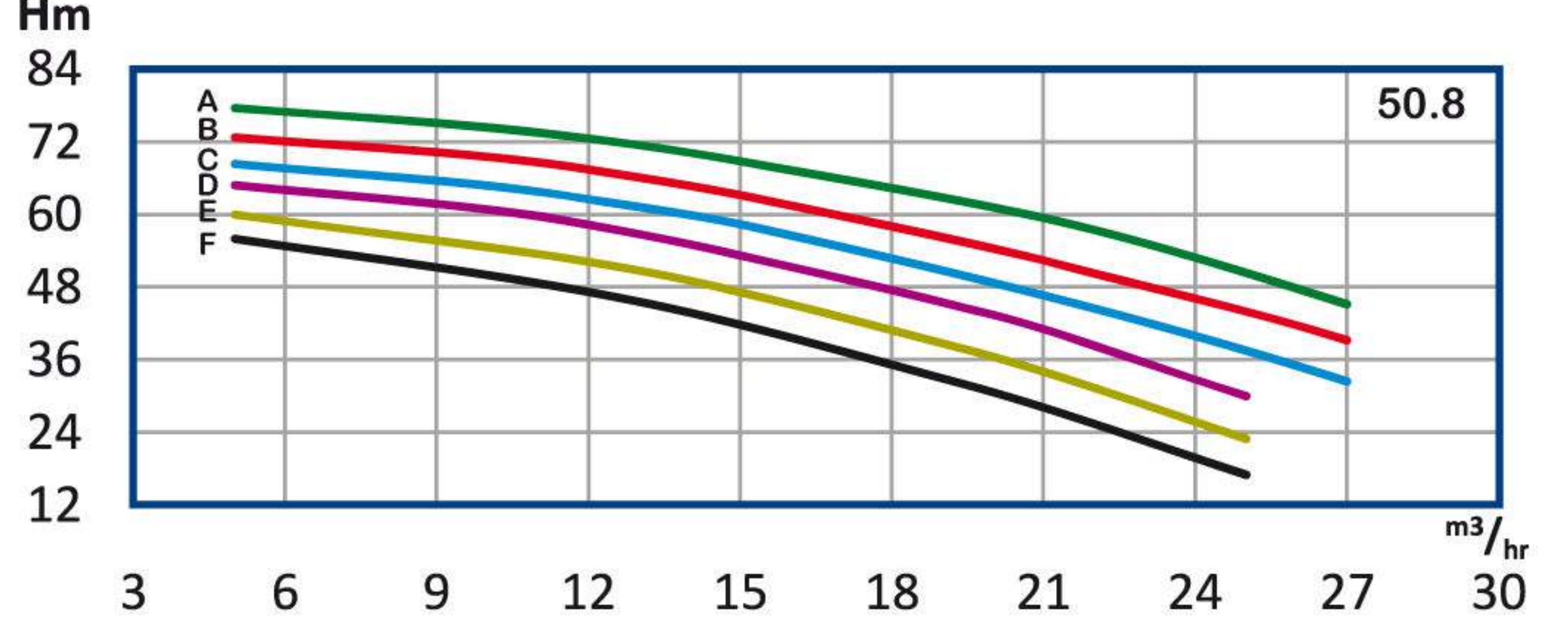
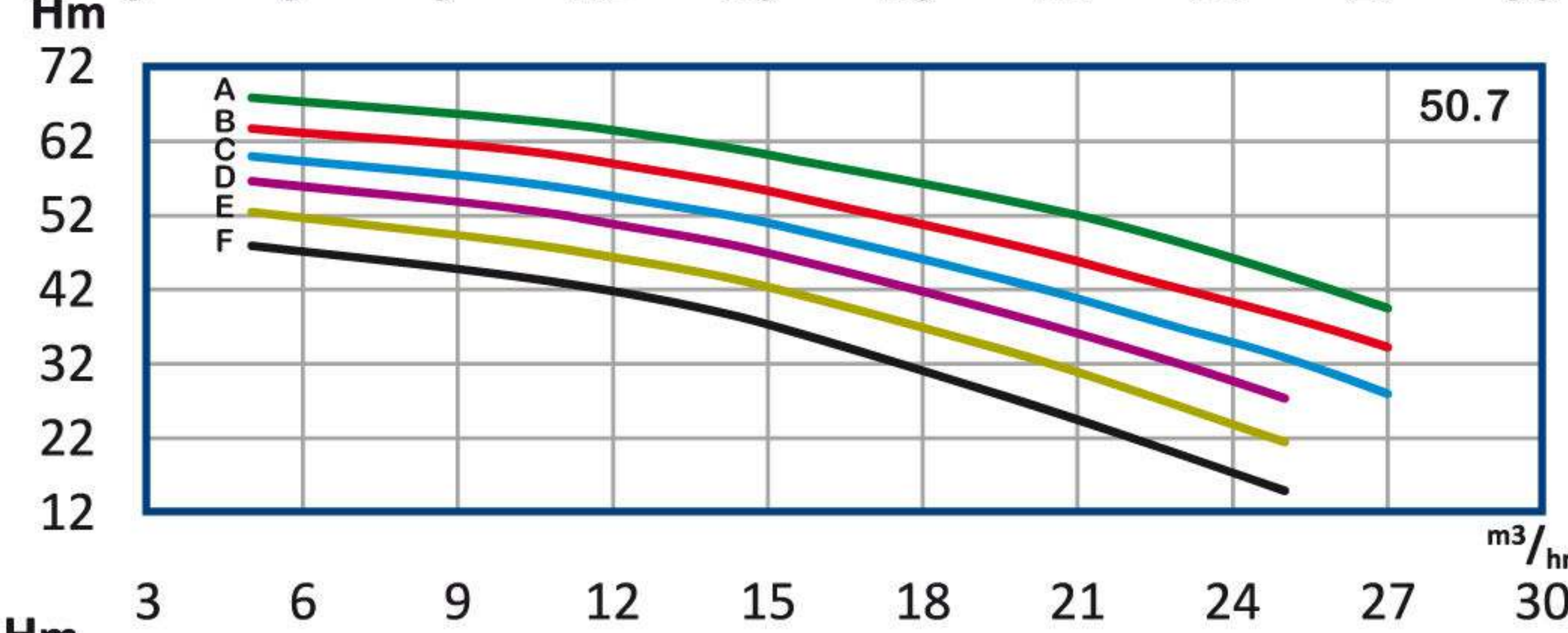
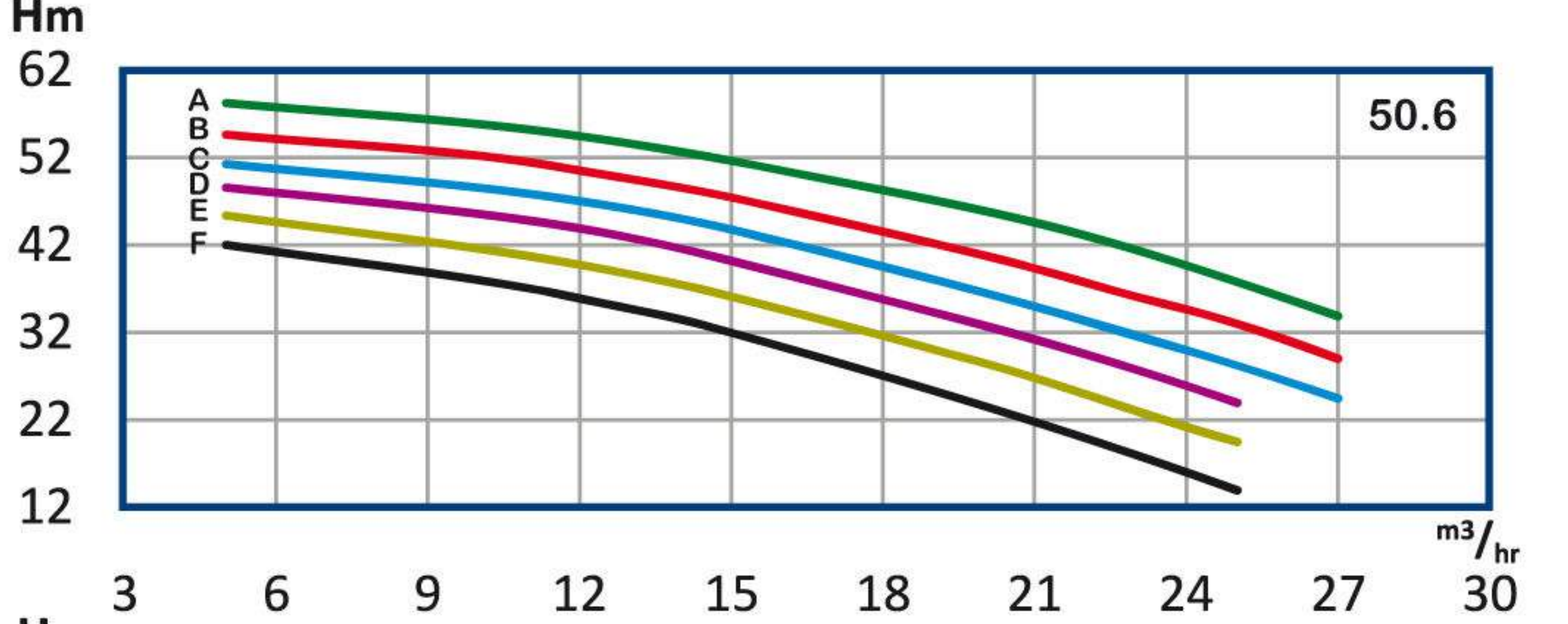
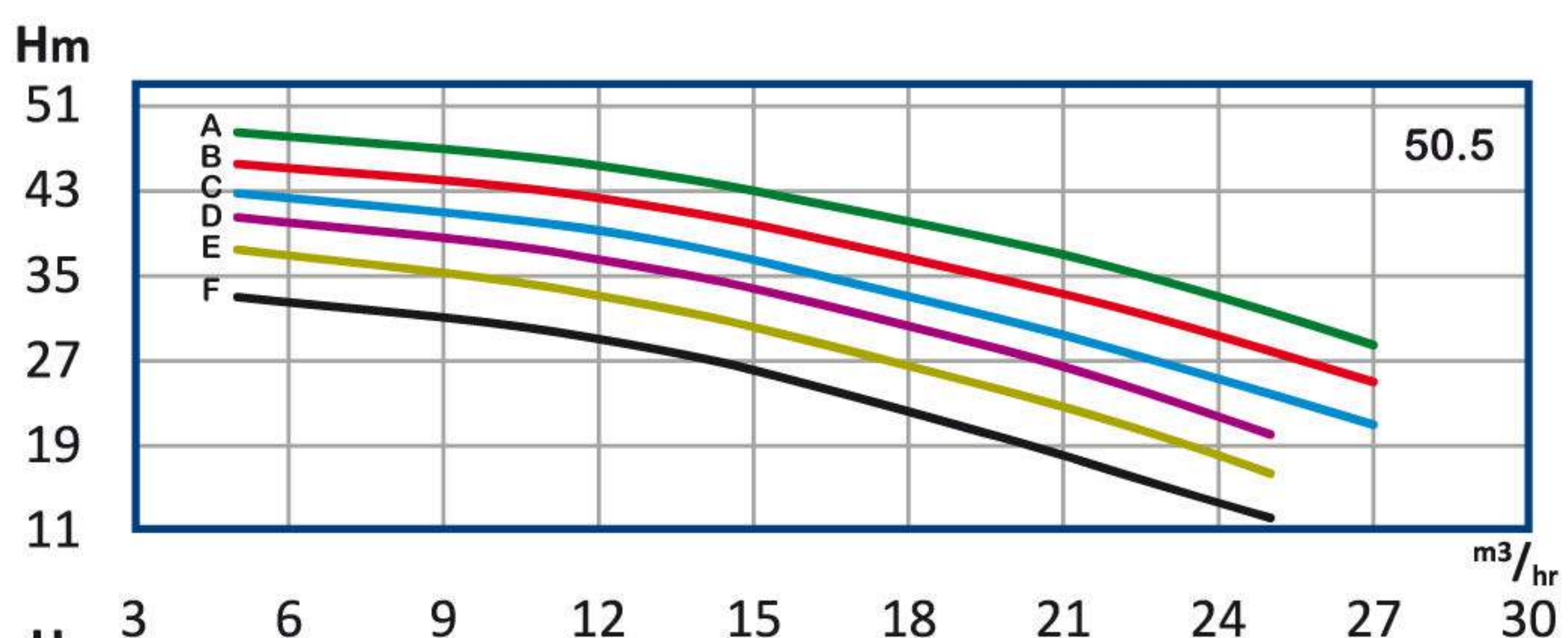
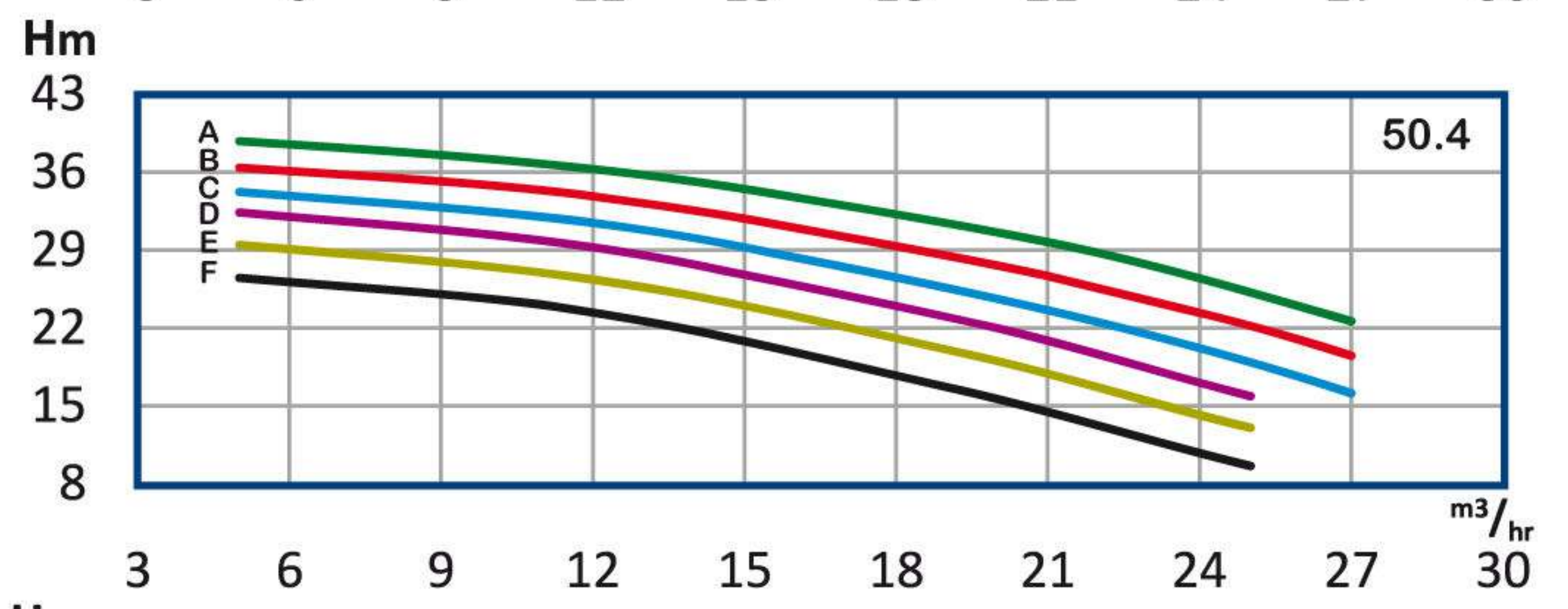
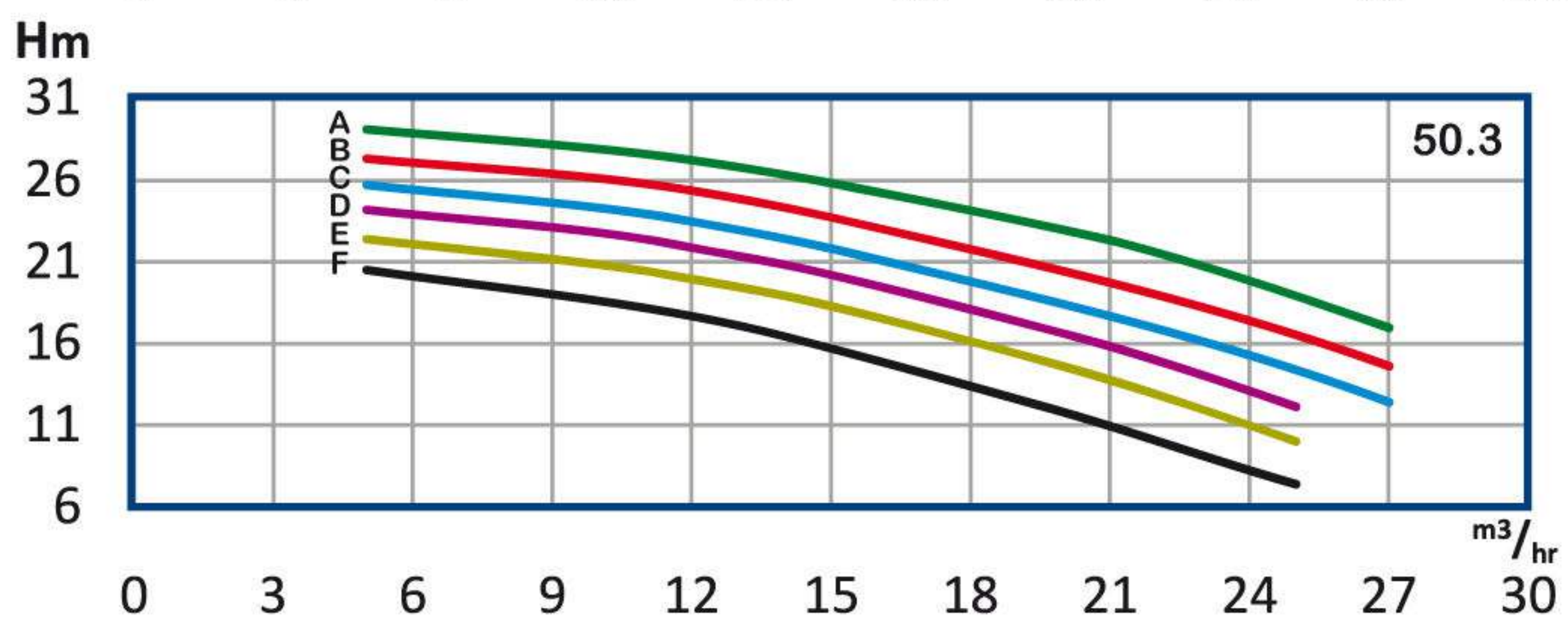
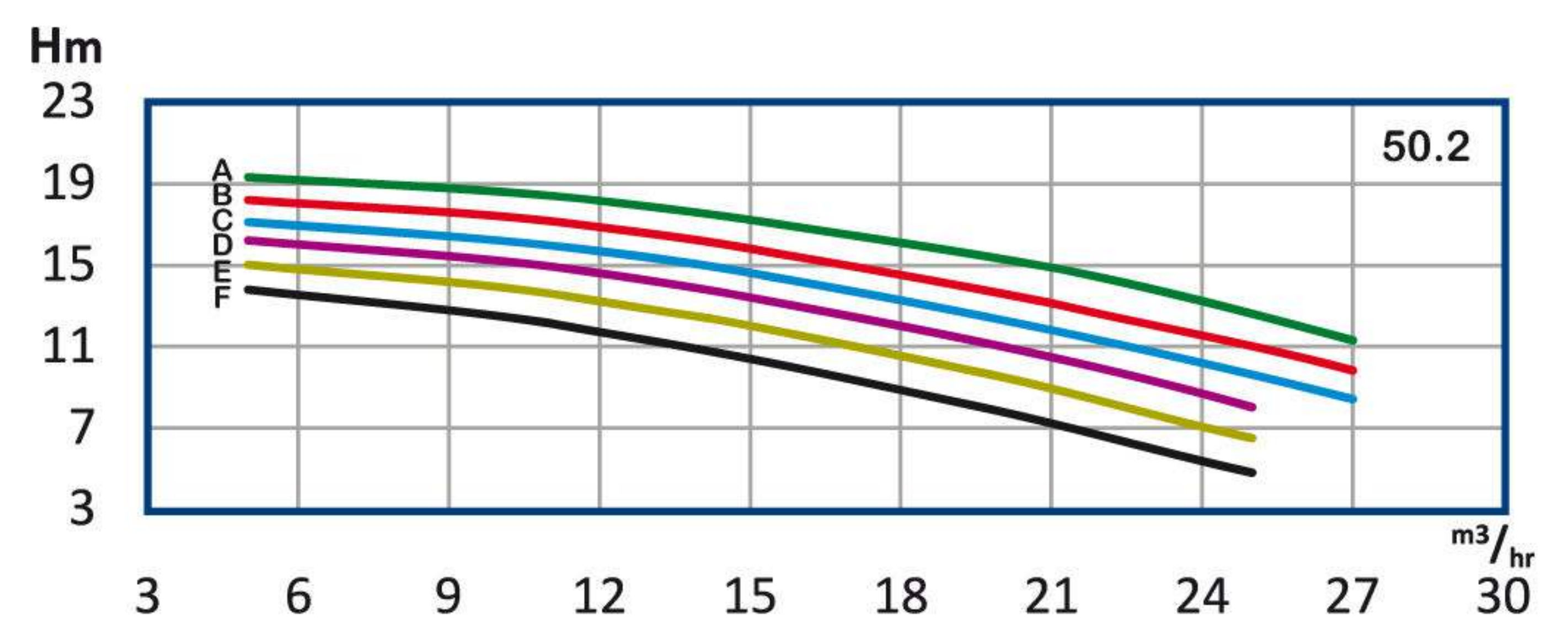
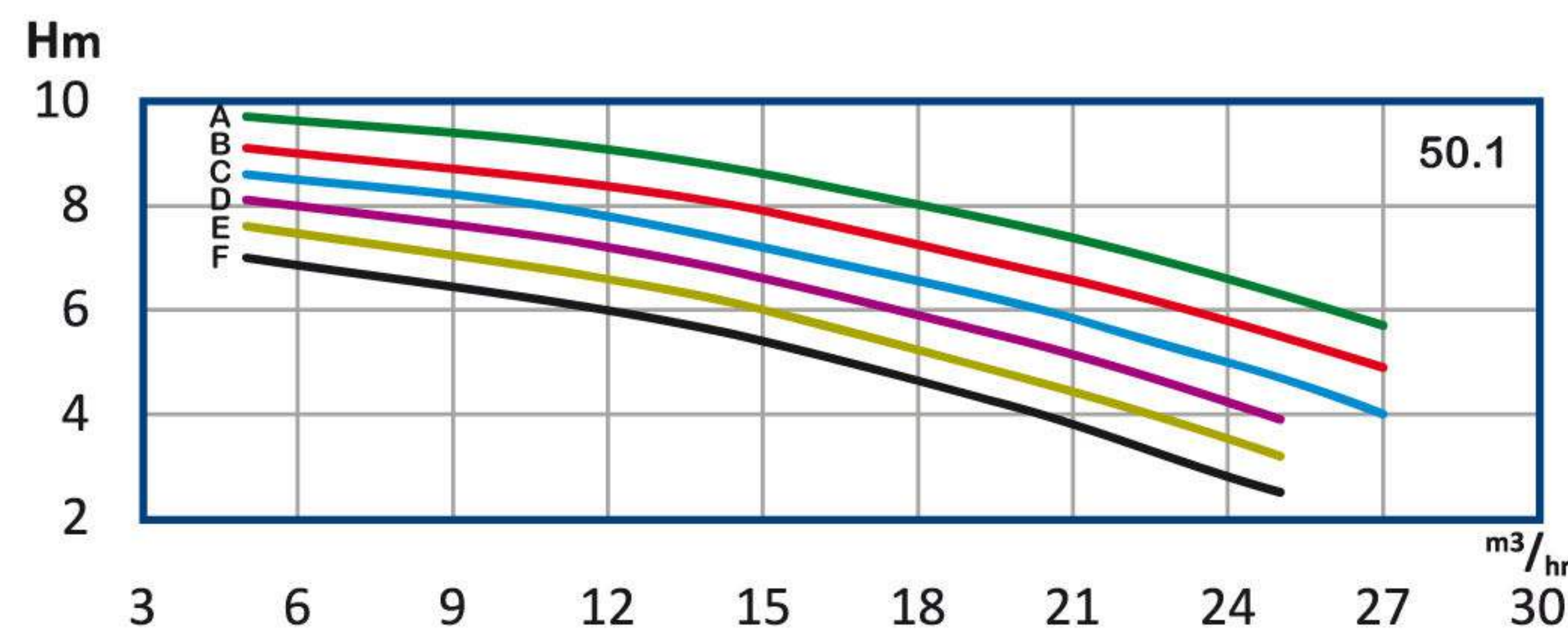


n≈ 1450 rpm

پمپ WKLV4 , WKL 4 50

تیپ پمپ	توان P		آمپر A	قطر پروانه D (mm)	قطر فلنج mm		Q آبدھی								
	KW	HP			مکش	رانش	m3/h	5	10	12.5	15	20	22.5	25	27
							l/s	1.39	2.78	3.47	4.17	5.56	6.25	6.95	7.5
WKLV4 50.1 F	0.55	0.75	1	140	65	50	H (m)	7	6.3	5.9	5.4	4.1	3.3	2.5	*
WKLV4 50.1 E	0.55	0.75	1	145				7.6	6.9	6.5	6	4.7	4	3.2	*
WKLV4 50.1 D	0.55	0.75	1	150				8.1	7.5	7.1	6.6	5.4	4.7	3.9	*
WKLV4 50.1 C	0.75	1	2	155				8.6	8.1	7.7	7.2	6.1	5.4	4.7	4
WKLV4 50.1 B	0.75	1	2	160				9.1	8.6	8.3	7.9	6.8	6.2	5.5	4.9
WKLV4 50.1 A	1.1	1.5	3	165				9.7	9.3	9	8.6	7.6	7	6.3	5.7
WKLV4 50.2 F	0.75	1	2	140				13.8	12.5	11.5	10.4	7.8	6.3	4.8	*
WKLV4 50.2 E	1.1	1.5	3	145				15	14	13	12	9.5	8	6.5	*
WKLV4 50.2 D	1.1	1.5	3	150				16.2	15.2	14.4	13.4	11	9.6	8	*
WKLV4 50.2 C	1.1	1.5	3	155				17	16.2	15.5	14.6	12.3	11	9.6	8.4
WKLV4 50.2 B	1.5	2	4	160				18.2	17.4	16.7	15.8	13.6	12.3	11	9.8
WKLV4 50.2 A	2.2	3	5	165				19.3	18.6	18	17.2	15.3	14	12.6	11.3
WKLV4 50.3 F	1.5	2	4	140				20.5	18.6	17.4	15.7	11.8	9.6	7.4	*
WKLV4 50.3 E	1.5	2	4	145				22.4	20.8	19.7	18.3	14.6	12.4	10	*
WKLV4 50.3 D	1.5	2	4	150				24.2	22.8	21.6	20.2	16.6	14.5	12	*
WKLV4 50.3 C	2.2	3	5	155				25.7	24.3	23.2	21.8	18.4	16.5	14.4	12.4
WKLV4 50.3 B	3	4	7	160				27.3	26	25	23.7	20.4	18.6	16.5	14.6
WKLV4 50.3 A	3	4	7	165				29	28	27	25.8	23	21	19	17
WKLV4 50.4 F	2.2	3	5	140				26.5	24.6	23	20.8	15.6	12.6	9.6	*
WKLV4 50.4 E	2.2	3	5	145				29.5	27.5	26	24	19	16	13	*
WKLV4 50.4 D	2.2	3	5	150				32.4	30.4	29	26.8	22	19	16	*
WKLV4 50.4 C	3	4	7	155				34.2	32.4	31	29.2	24.6	22	19	16
WKLV4 50.4 B	3	4	7	160				36.4	34.8	33.5	31.8	27.6	25	22.2	19.5
WKLV4 50.4 A	4	5.5	9	165				38.8	37.2	36	34.5	30.6	28.2	25.2	22.6
WKLV4 50.5 F	3	4	7	140				33	30.5	28.6	26	19.5	15.8	12.2	*
WKLV4 50.5 E	3	4	7	145				37.5	34.7	32.7	30.2	24	20.5	16.4	*
WKLV4 50.5 D	3	4	7	150				40.5	38	36	33.8	27.8	24.2	20	*
WKLV4 50.5 C	3	4	7	155				42.8	40.5	39	36.5	30.7	27.4	24	21
WKLV4 50.5 B	4	5.5	9	160				45.5	43.5	42	39.8	34.4	31.4	28	25
WKLV4 50.5 A	4	5.5	9	165				48.5	46.5	45	43	38	35	31.6	28.5
WKLV4 50.6 F	3	4	7	140				42	38	35.3	32	23.6	19	14	*
WKLV4 50.6 E	3	4	7	145				45.4	41.6	39.2	36	28.5	24	19.5	*
WKLV4 50.6 D	3	4	7	150				48.6	45.6	43.4	40.2	32.8	28.7	24	*
WKLV4 50.6 C	4	5.5	9	155				51.3	48.6	46.6	43.8	36.6	32.5	28.3	24.5
WKLV4 50.6 B	4	5.5	9	160				54.6	52.2	50	47.4	40.8	37	33	29
WKLV4 50.6 A	5.5	7.5	12	165				58.2	55.8	54	51.6	46	42.3	37.8	34
WKLV4 50.7 F	3	4	7	140				48	44	41.2	37.4	26.8	21	15	*
WKLV4 50.7 E	3	4	7	145				52.5	48.5	45.8	42.4	33	27.4	21.5	*
WKLV4 50.7 D	4	5.5	9	150				56.7	53	50.3	47	38	33	27.4	*
WKLV4 50.7 C	5.5	7.5	12	155				60	56.7	54	51	42.7	37.8	33	28
WKLV4 50.7 B	5.5	7.5	12	160				63.7	61	58.4	55.3	47.6	43	38.5	34.3
WKLV4 50.7 A	5.5	7.5	12	165				68	65	63	60.2	53.5	49.3	44	39.5
WKLV4 50.8 F	3	4	7	140				56	50	46.4	41.8	30.6	24	17	*
WKLV4 50.8 E	4	5.5	9	145				60	54.6	51.5	47.2	36.5	30	23	*
WKLV4 50.8 D	4	5.5	9	150				64.8	60.8	57.5	53.2	43.4	37	30	*
WKLV4 50.8 C	5.5	7.5	12	155				68.4	64.8	62	58.4	48.8	43.4	37.6	32.5
WKLV4 50.8 B	5.5	7.5	12	160				72.8	69.6	66.8	63.2	54.4	49.2	44	39.2
WKLV4 50.8 A	7.5	10	16	165				77.6	74.4	72	68.8	61.2	56.4	50.4	45.2
WKLV4 50.9 F	4	5.5	9	140				60	56	52	47	35	28.3	21.6	*
WKLV4 50.9 E	4	5.5	9	145				67.5	62.5	58.5	54	42.7	36	29.2	*
WKLV4 50.9 D	5.5	7.5	12	150				72.5	68.4	64.6	60	48.8	42.8	35.6	*
WKLV4 50.9 C	5.5	7.5	12	155				76.8	73	69.8	65.5	55	48.6	42.3	36
WKLV4 50.9 B	7.5	10	16	160				82	78.3	75.2	71	61.2	55.3	49.5	44
WKLV4 50.9 A	7.5	10	16	165				87.3	83.7	81	77.4	68.8	63.4	56.7	50.8

H	m	2.5	4.6	9	13.7	18	23	32	43	52	61	73	88	Q	m3 / h	5	10	13	15	20	23	25	27
	ft	8	15	30	45	60	75	105	140	170	200	240	290		g.p.m	19	38	49	57	76	87	95	102



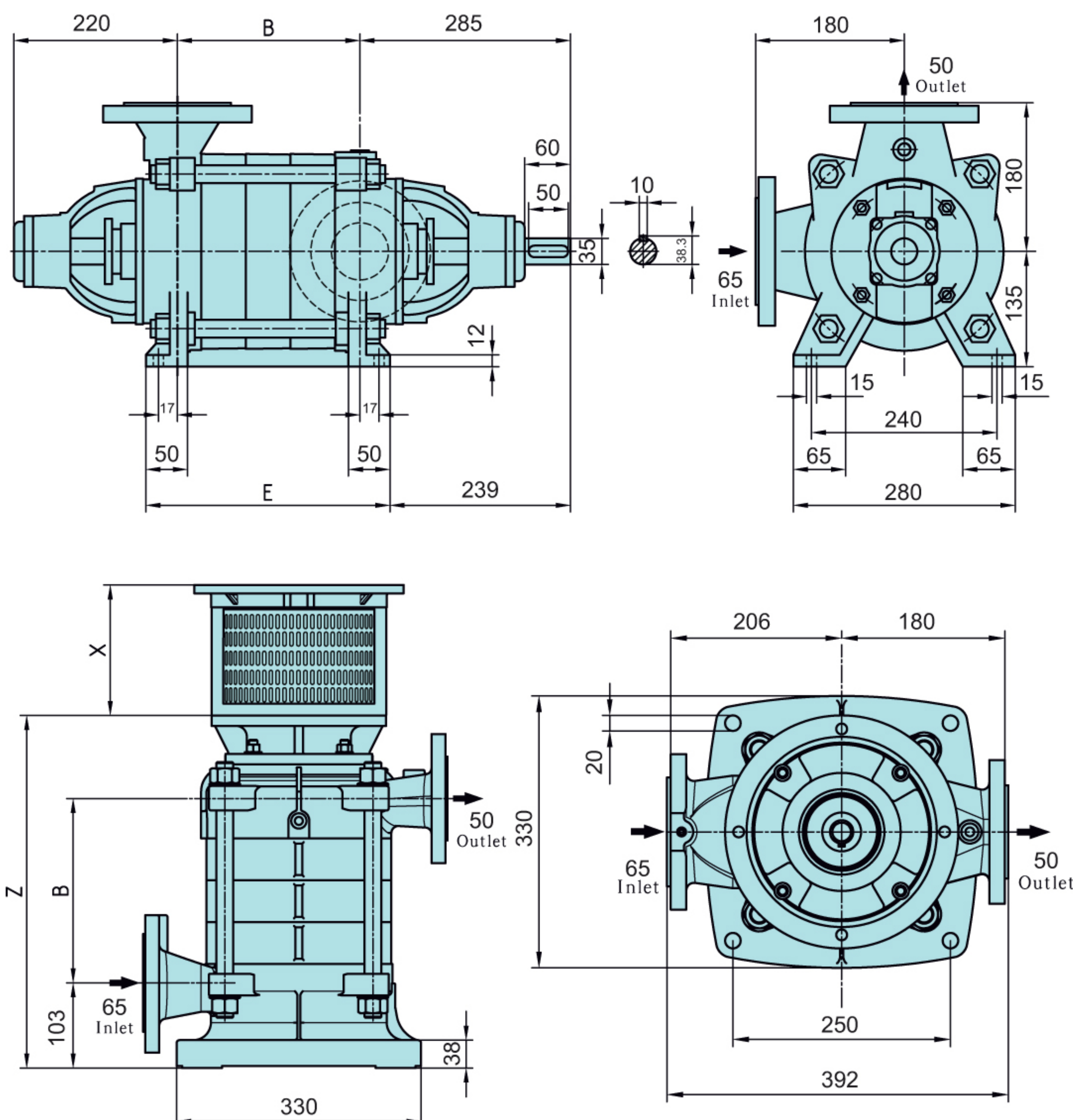
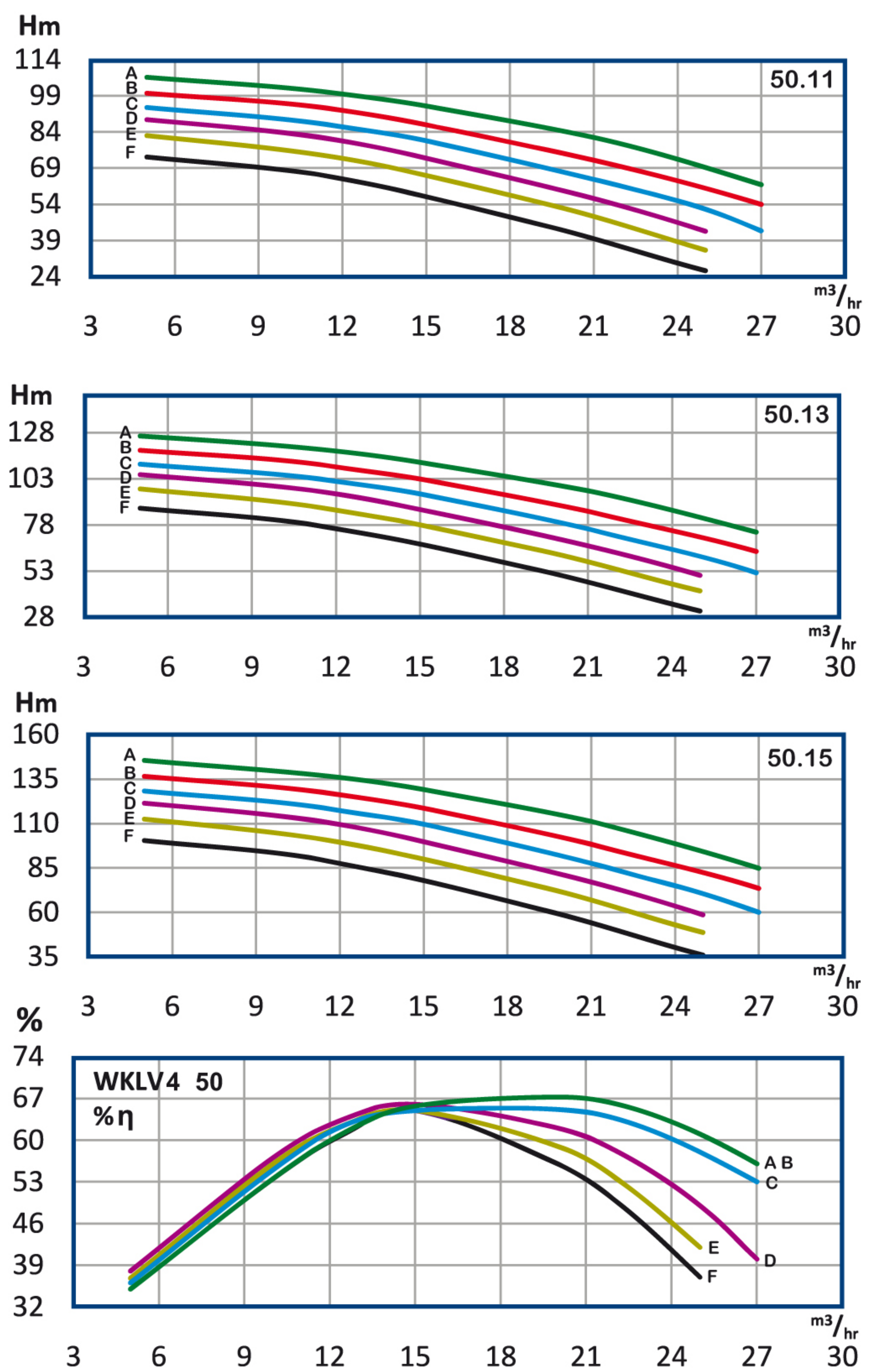
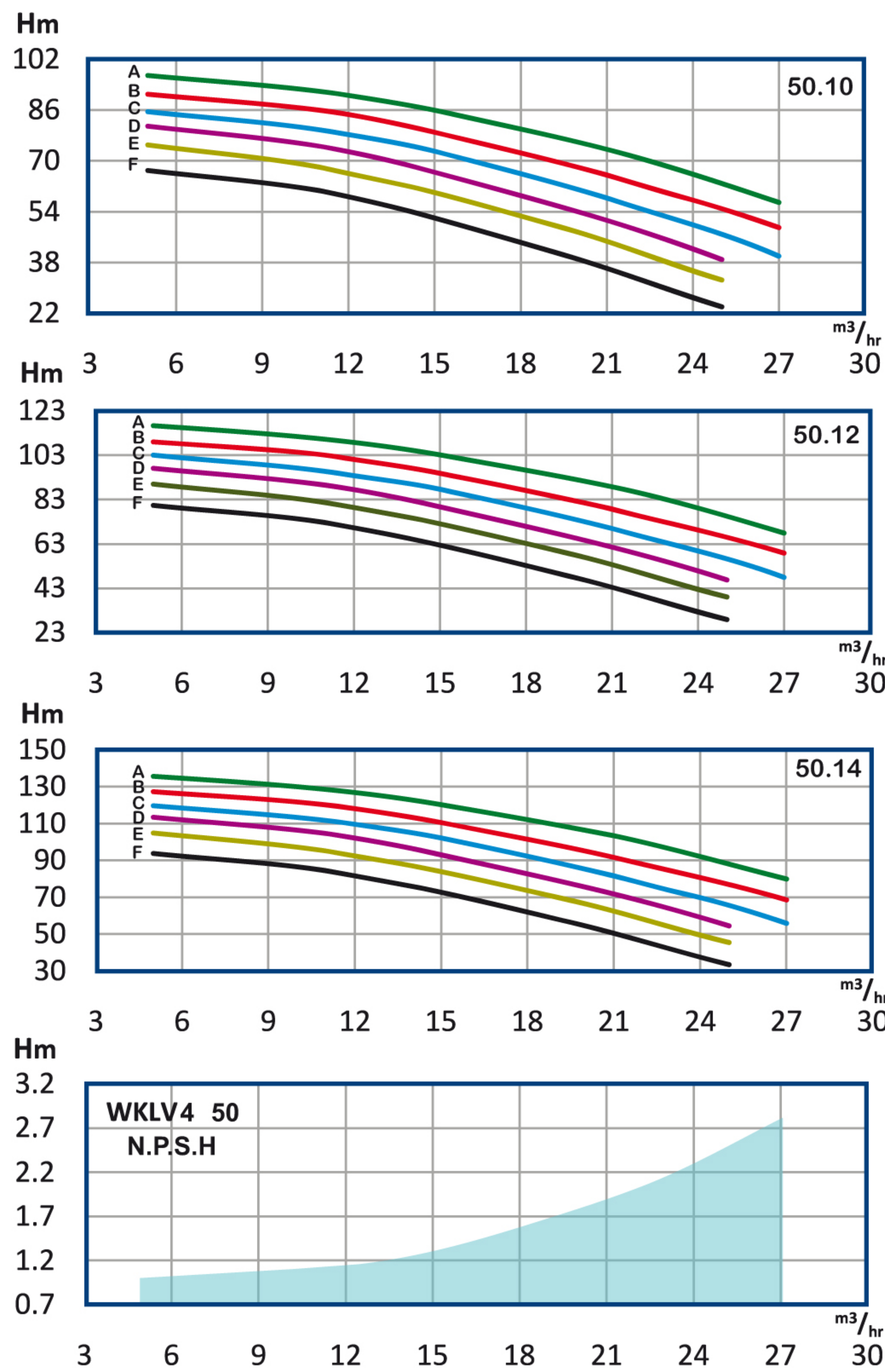
n≈ 1450 rpm

پمپ WKLV4 ,WKL 4 50

تیپ پمپ	توان P		آمپر A	قطر پروانه D (mm)	قطر فلنج mm		Q آبدهی								
	KW	HP			مکش	رانش	m3/h	5	10	12.5	15	20	22.5	25	27
							l/s	1.39	2.78	3.47	4.17	5.56	6.25	6.95	7.5
WKL V4 50.10 F	4	5.5	9	140	65	50	H (m)	67	62	57.7	52	39	31.5	24	*
WKL V4 50.10 E	5.5	7.5	12	145				75	69.5	65	60	47.5	40	32.5	*
WKL V4 50.10 D	5.5	7.5	12	150				81	76	72	66.5	54	47	39	*
WKL V4 50.10 C	7.5	10	16	155				85.5	81	77.5	73	61	54	47	40
WKL V4 50.10 B	7.5	10	16	160				91	87	83.8	79	68	61.5	55	49
WKL V4 50.10 A	11	15	22	165				97	93	90	86	76	70	63	57
WKL V4 50.11 F	5.5	7.5	12	140				73.7	68.2	63.5	57.2	43	34.6	26.4	*
WKL V4 50.11 E	5.5	7.5	12	145				82.5	76.4	72	66	52	43.8	35	*
WKL V4 50.11 D	5.5	7.5	12	150				89	83.6	79.2	73	59.4	51.7	43	*
WKL V4 50.11 C	7.5	10	16	155				94	89	85.2	80.3	67	60	52	43
WKL V4 50.11 B	7.5	10	16	160				100	95.7	92	87	74.8	68	60.6	54
WKL V4 50.11 A	11	15	22	165				106.7	102.3	99	94.8	84	77.5	69.3	62
WKL V4 50.12 F	5.5	7.5	12	140				80.4	74.4	69	62.4	46.8	37.8	28.8	*
WKL V4 50.12 E	5.5	7.5	12	145				90	83.4	78.2	72	57	48	39	*
WKL V4 50.12 D	7.5	10	16	150				97.2	91.2	86.4	79.8	64.8	56.4	46.8	*
WKL V4 50.12 C	7.5	10	16	155				103	97.2	92.8	87.6	73.2	64.8	56.4	48
WKL V4 50.12 B	11	15	22	160				109	104.4	100	94.8	81.6	73.8	66	58.8
WKL V4 50.12 A	11	15	22	165				116.4	111.6	108	103.2	91.5	84.4	75.6	68
WKL V4 50.13 F	7.5	10	16	140				87	80.5	74.6	67.6	50.7	41	31.2	*
WKL V4 50.13 E	7.5	10	16	145				97.5	90.3	84.7	78	61.7	52	42.2	*
WKL V4 50.13 D	7.5	10	16	150				105.3	98.8	93.6	86.4	70.2	61	50.7	*
WKL V4 50.13 C	11	15	22	155				111	105.3	100.6	94.8	79.3	70	61	52
WKL V4 50.13 B	11	15	22	160				118.3	113	108.2	102.7	88.5	80	71.5	63.7
WKL V4 50.13 A	11	15	22	165				126	121	117	111.8	99.2	91.4	82	74
WKL V4 50.14 F	7.5	10	16	140				93.8	86.6	80.2	72.8	54.6	44	33.6	*
WKL V4 50.14 E	7.5	10	16	145				105	97.3	91.2	84	66.5	56	45.5	*
WKL V4 50.14 D	7.5	10	16	150				113.4	106.4	100.8	93	75.6	65.8	54.6	*
WKL V4 50.14 C	11	15	22	155				119.7	113.4	108.5	102.2	85.4	75.6	65.8	56
WKL V4 50.14 B	11	15	22	160				127.4	121.8	117	110.6	95.2	86	77	68.6
WKL V4 50.14 A	11	15	22	165				135.8	130.2	126	120.4	106.5	98.2	88	80
WKL V4 50.15 F	7.5	10	16	140				100.5	93	86	78	58.5	47.2	36	*
WKL V4 50.15 E	7.5	10	16	145				112.5	104.3	98	90	71.2	60	48.7	*
WKL V4 50.15 D	7.5	10	16	150				121.5	114	108	99.7	81	70.5	58.5	*
WKL V4 50.15 C	11	15	22	155				128.2	121.5	116	109.5	91.5	81.2	70.5	60
WKL V4 50.15 B	11	15	22	160				136.5	130	125	118.5	102	92.2	82.5	73.5
WKL V4 50.15 A	15	20	30	165				145.5	139	135	129	114.5	105	94.2	84.8

H	m	23	27	34	43	52	64	76	91	107	122	137	152
	ft	75	90	110	140	170	210	250	300	350	400	450	500

Q	m3 /h	5	10	13	15	20	23	25	27
	g.p.m	19	38	49	57	76	87	95	102



جدول طول پمپ WKLV4 50 (mm)					
تعداد طبقه	B	E	تعداد طبقه	B	E
1	73	165	9	513	605
2	128	220	10	568	660
3	183	275	11	623	715
4	238	330	12	678	770
5	293	385	13	733	825
6	348	440	14	788	880
7	403	495	15	843	935
8	458	550			

جدول طول پمپ WKLV4 50 (mm)					
تعداد طبقه	B	Z	تعداد طبقه	B	Z
1	82	310	8	467	695
2	137	365	9	522	750
3	192	420	10	577	805
4	247	475	11	632	860
5	302	530	12	687	915
6	357	585	13	742	970
7	412	640	14	797	1025

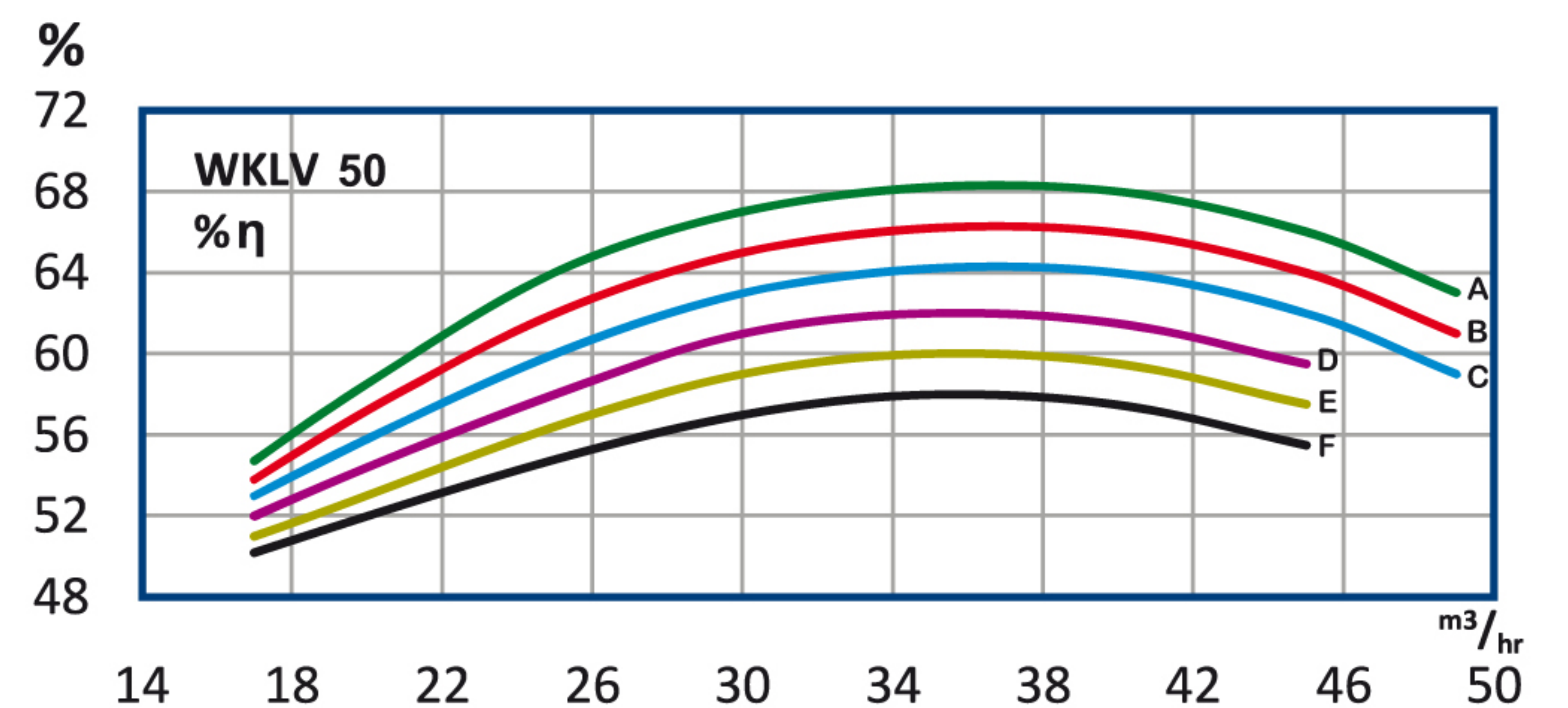
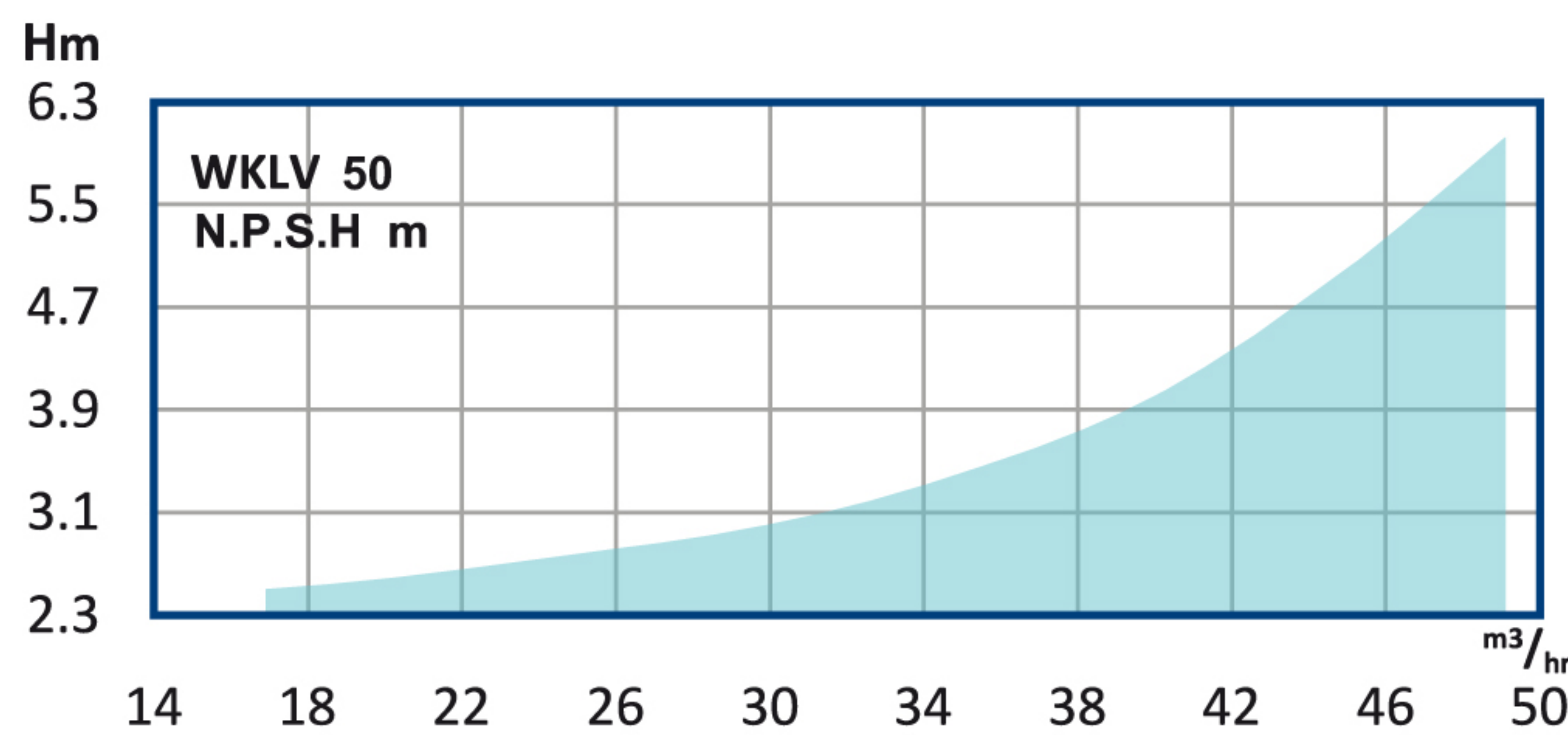
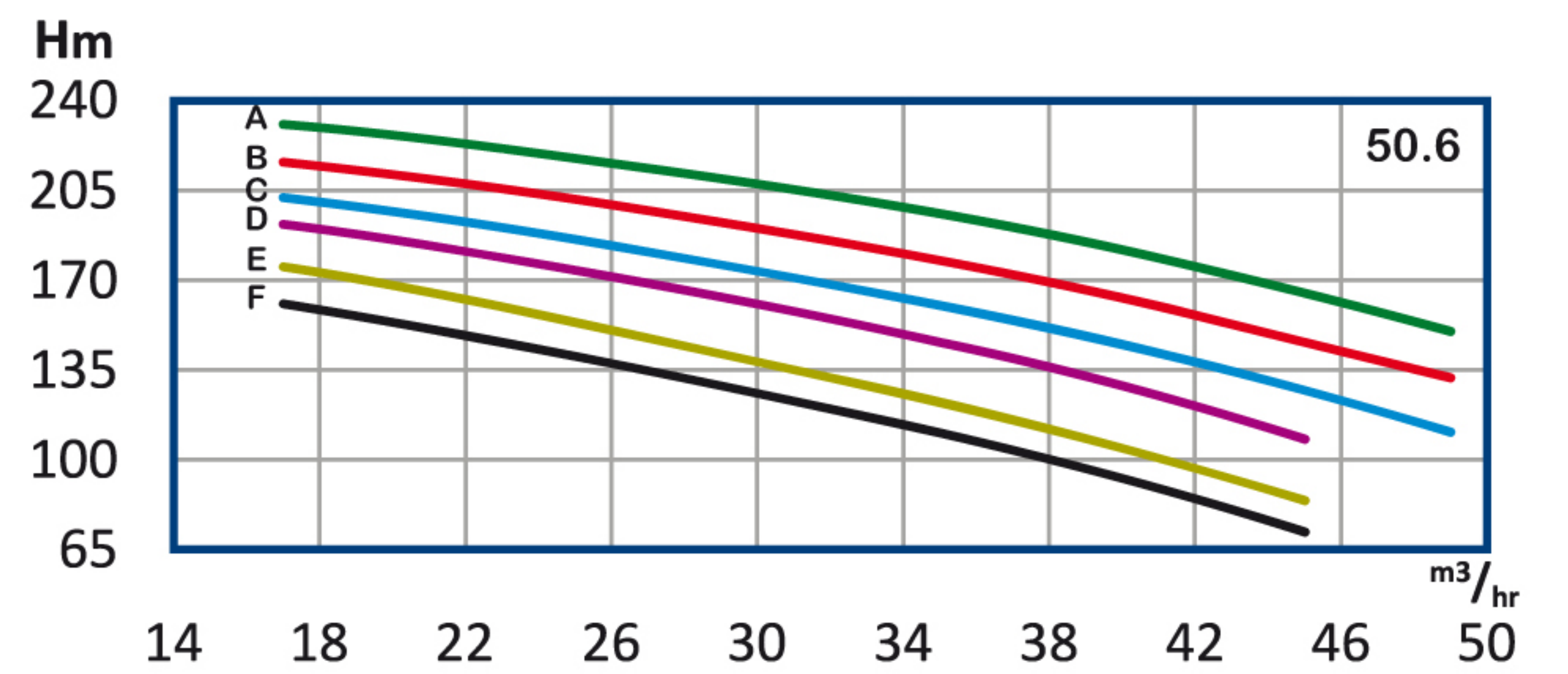
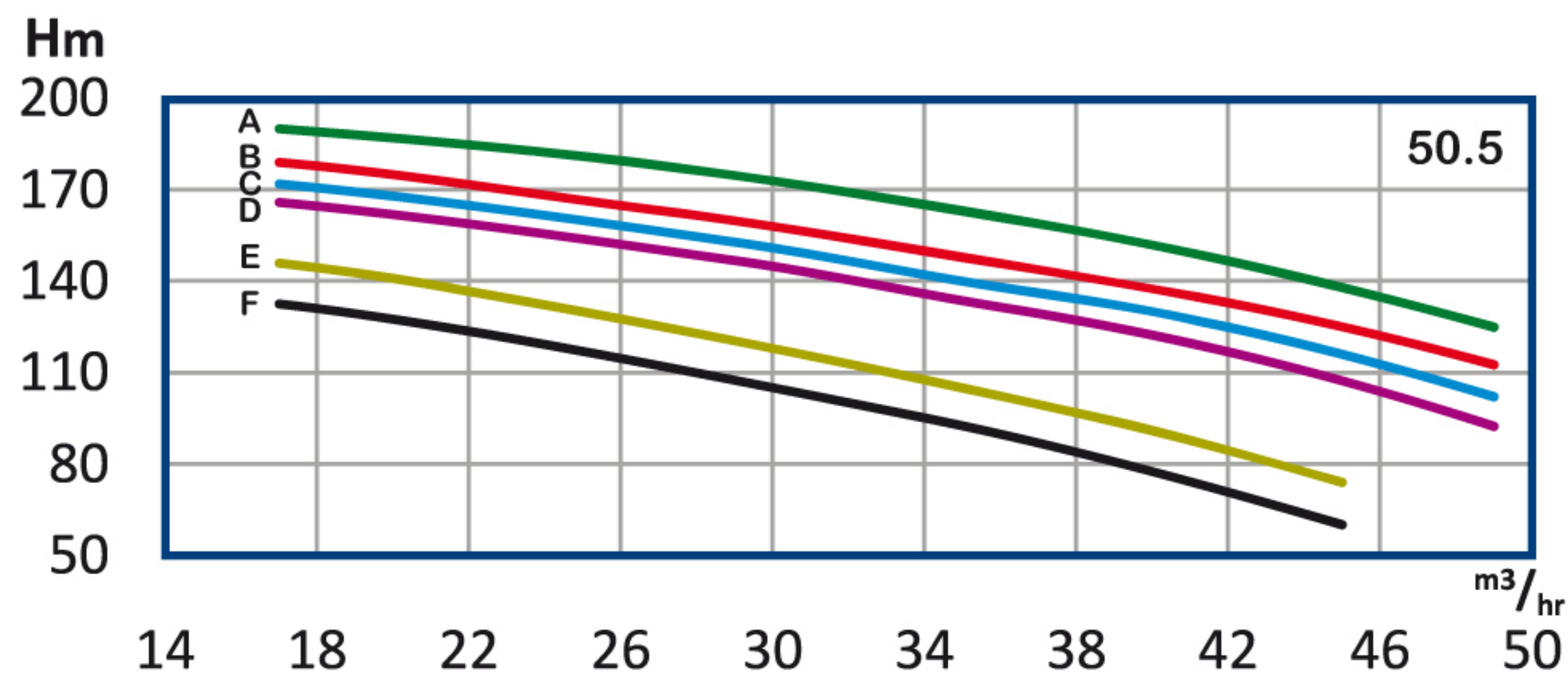
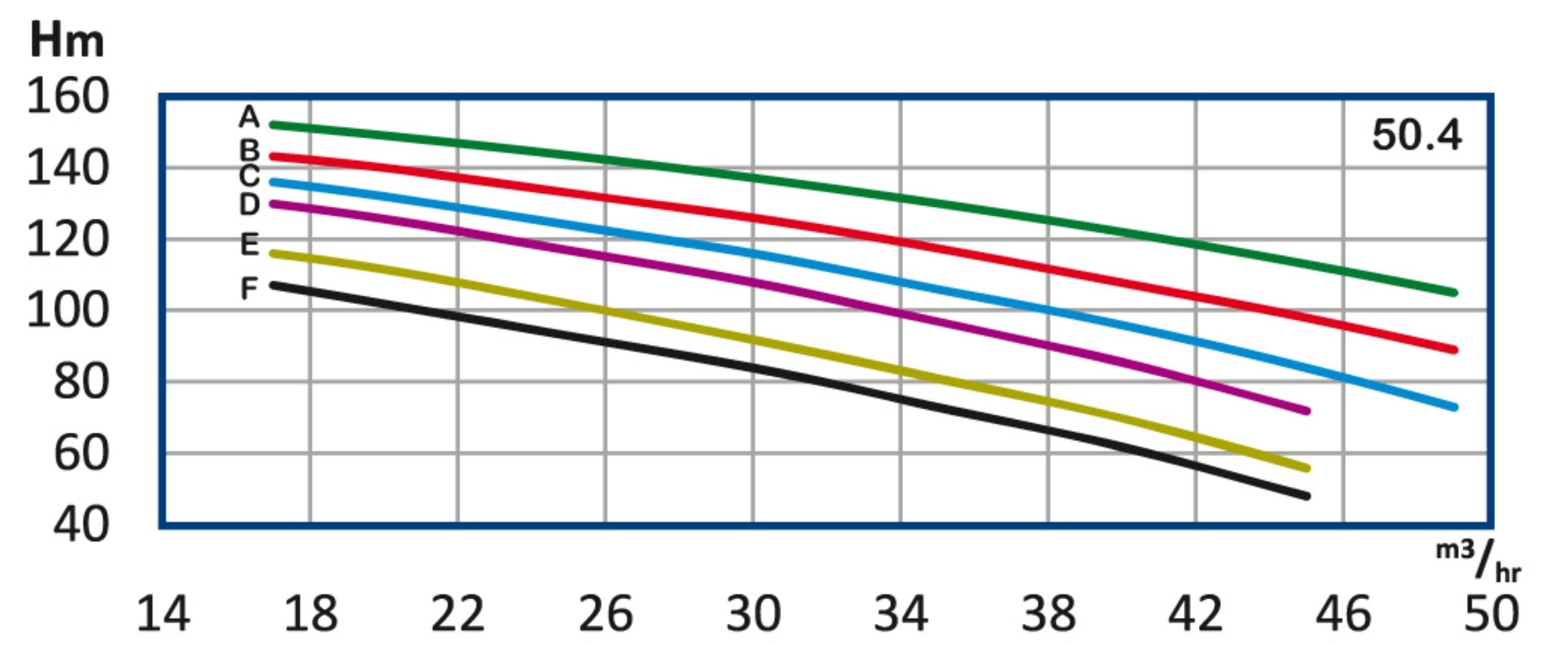
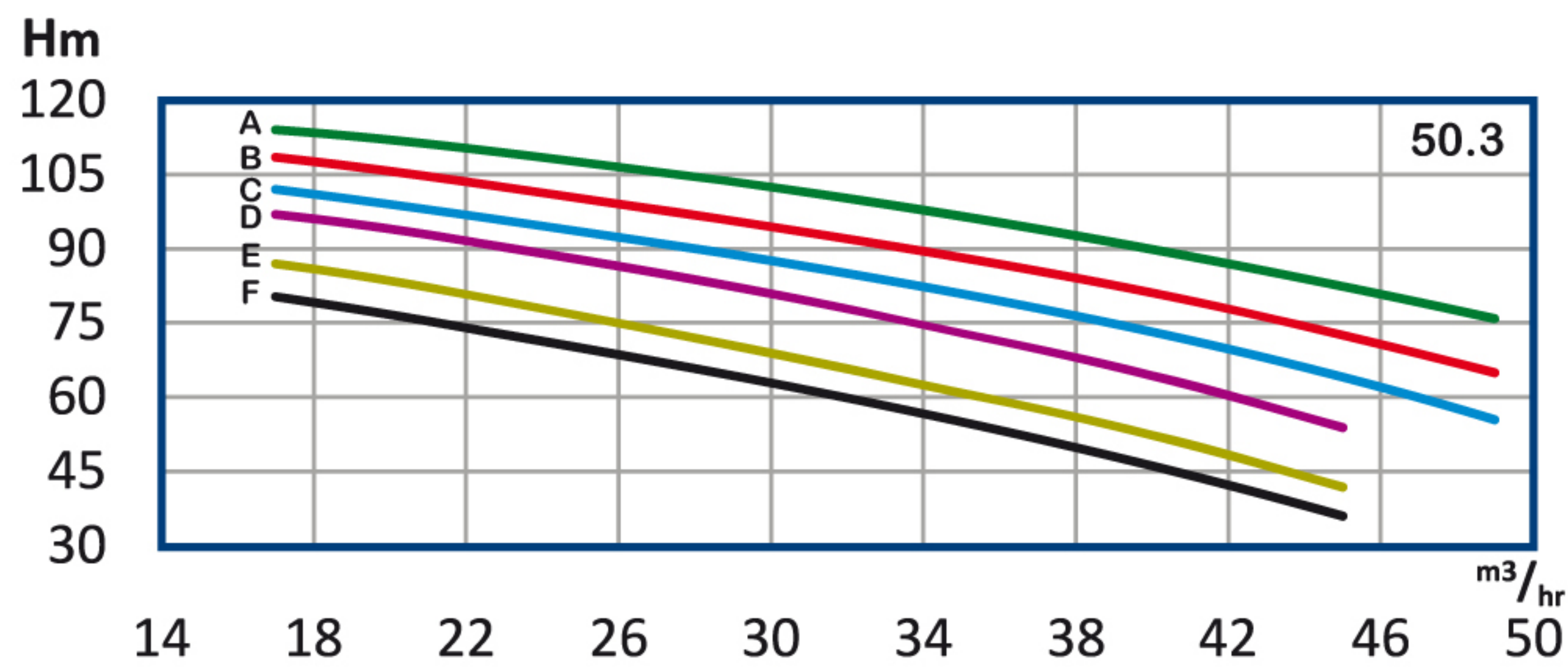
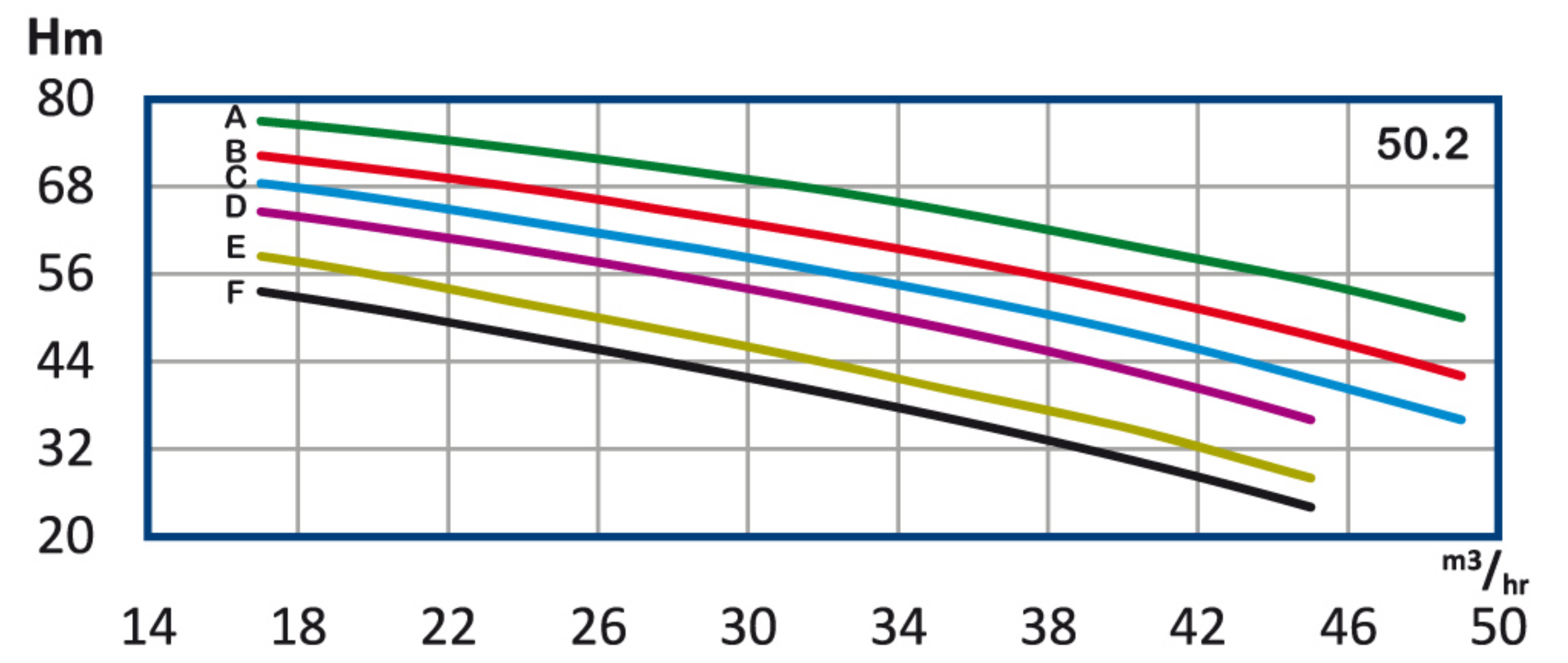
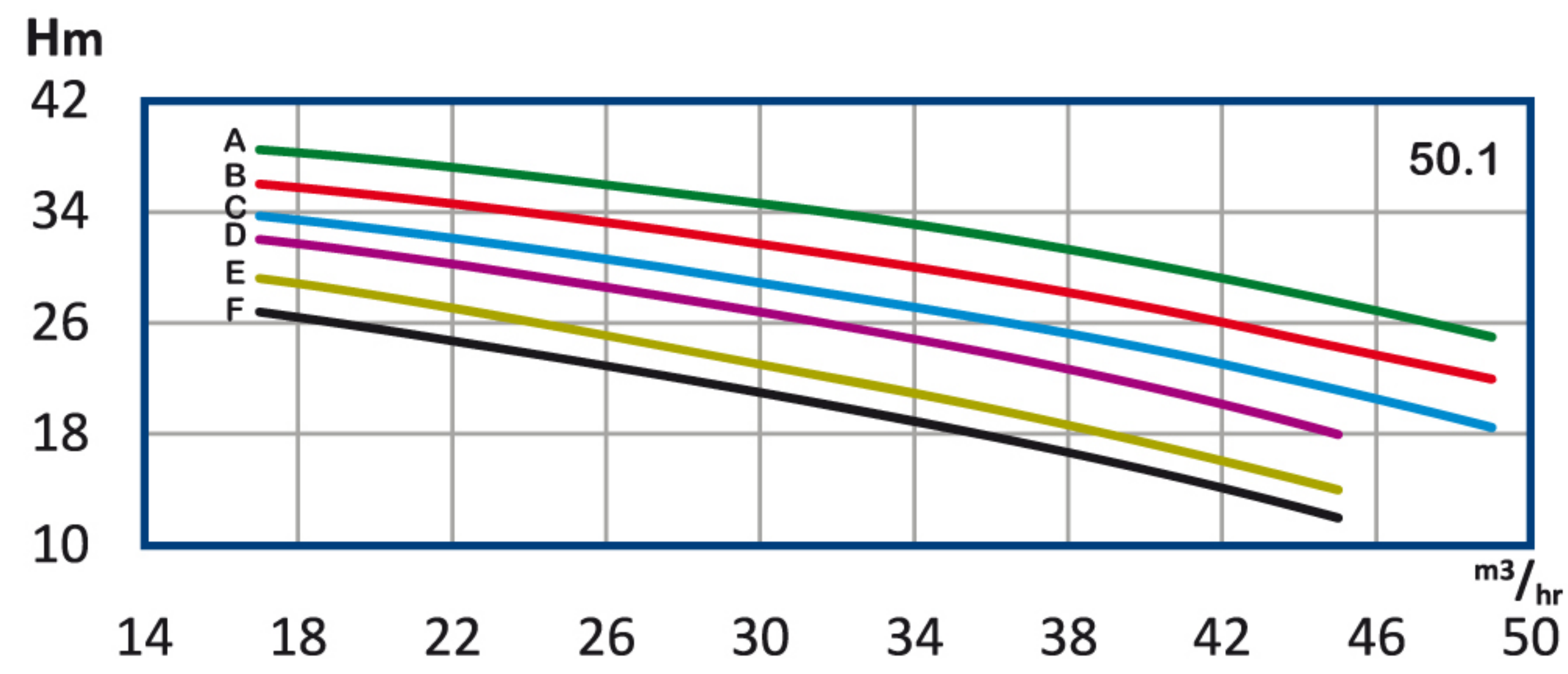
X: متناسب با قدرت الکترو موتور تغییر می یابد.

n≈ 2900 rpm

پمپ 50 WKLW , WKL

تیپ پمپ	توان		آمپر	قطر پروانه	قطر فلنج mm		Q								
	آبدھی														
	P						m3/h	17	20	25	30	35	40	45	49
KW	HP	A	D (mm)	مکش	رانش	l/s	4.72	5.56	6.95	8.34	9.72	11.11	12.5	13.6	
WKL V 50.1 F	3	4	6	140	65	50	H (m)	26.8	25.6	23.4	21	18.4	15.5	12	*
WKL V 50.1 E	4	5.5	8	145				29.2	28	25.6	23	20.4	17.4	14	*
WKL V 50.1 D	4	5.5	8	150				32	31	29	26.8	24.3	21.5	18	*
WKL V 50.1 C	5.5	7.5	11	155				33.7	32.8	31	29	26.7	24.2	21.2	18.5
WKL V 50.1 B	5.5	7.5	11	160				36	35.2	33.6	31.7	29.6	27.2	24.3	22
WKL V 50.1 A	7.5	10	15	165				38.5	37.8	36.3	34.6	32.7	30.3	27.5	25
WKL V 50.2 F	7.5	10	15	140				53.6	51.2	46.6	41.8	36.5	30.8	24	*
WKL V 50.2 E	7.5	10	15	145				58.5	56	51	46	40.5	35	28	*
WKL V 50.2 D	7.5	10	15	150				64.6	62.5	58.5	54	48.8	43	36	*
WKL V 50.2 C	11	15	22.5	155				68.5	66.5	62.5	58.3	53.5	48.2	41.6	36
WKL V 50.2 B	11	15	22.5	160				72.2	70.4	67	62.8	58.5	53.5	47.5	42
WKL V 50.2 A	15	20	30	165				77	75.5	72.5	69	65	60	55	50
WKL V 50.3 F	11	15	22.5	140				80.4	76.8	70	63	55	46.2	36	*
WKL V 50.3 E	11	15	22.5	145				87	83.6	76.5	69	61	52.5	42	*
WKL V 50.3 D	11	15	22.5	150				97	94	87.8	81	73	64.5	54	*
WKL V 50.3 C	15	20	30	155				102	99	93.5	87.6	81	73.2	64.2	55.5
WKL V 50.3 B	15	20	30	160				109	106	100	94.5	88.2	81.2	72.6	65
WKL V 50.3 A	18.5	25	36	165				114	112	108	103	96.5	90	82.5	76
WKL V 50.4 F	15	20	30	140				107	102	93	84	73	61.8	48	*
WKL V 50.4 E	15	20	30	145				116	112	102	92	81	70	56	*
WKL V 50.4 D	15	20	30	150				130	126	117	108	97	85.7	72	*
WKL V 50.4 C	18.5	25	36	155				136	132	124	116	106	96	84	73
WKL V 50.4 B	22	30	42.5	160				143	140	133	126	118	108	98	89
WKL V 50.4 A	30	40	57	165				152	149	144	137	130	122	113	105
WKL V 50.5 F	18.5	25	36	140				133	128	117	105	92.5	77.5	60	*
WKL V 50.5 E	18.5	25	36	145				146	141	130	118	105	91	74	*
WKL V 50.5 D	22	30	42.5	150				166	162	154	145	134	123	108	92.5
WKL V 50.5 C	30	40	57	155				172	168	160	151	140	130	116	102
WKL V 50.5 B	30	40	57	160				179	175	167	158	148	138	125	113
WKL V 50.5 A	30	40	57	165				190	187	181	173	163	152	138	125
WKL V 50.6 F	18.5	25	36	140				161	154	140	126	110	93	72	*
WKL V 50.6 E	22	30	42.5	145				175	168	154	138	122	104	84	*
WKL V 50.6 D	30	40	57	150				192	186	174	161	146	129	108	*
WKL V 50.6 C	30	40	57	155				202	197	186	173	160	145	127	111
WKL V 50.6 B	30	40	57	160				216	211	202	190	178	163	146	132
WKL V 50.6 A	37	50	69	165				231	227	218	208	196	182	165	150

H	m	12	30	53	72	90	108	130	151	172	194	215	236	Q	m3 /h	17	20	25	30	35	40	45	49
	ft	40	100	175	235	295	355	425	495	565	635	705	775		g.p.m	65	76	95	114	133	152	170	186



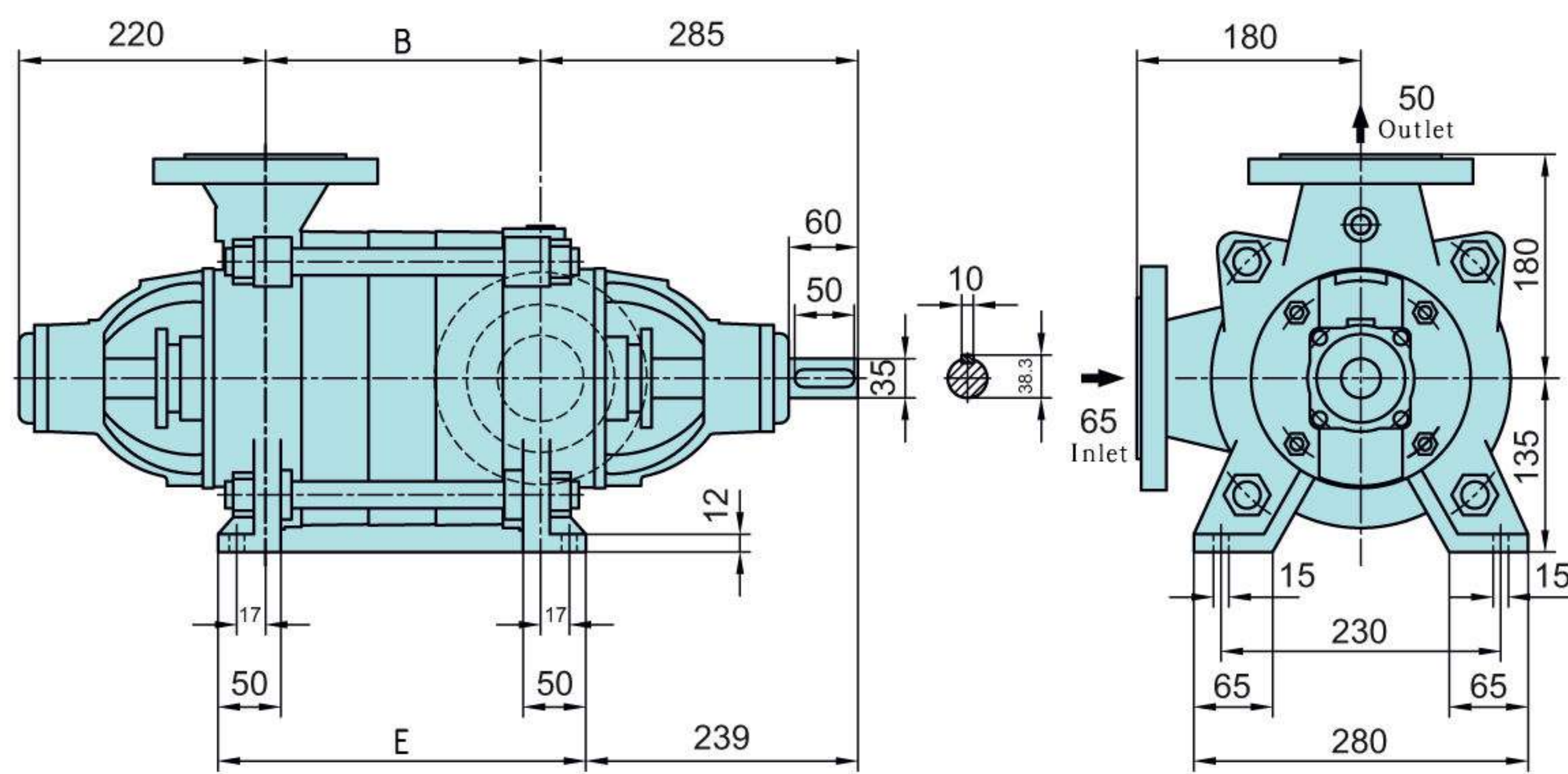
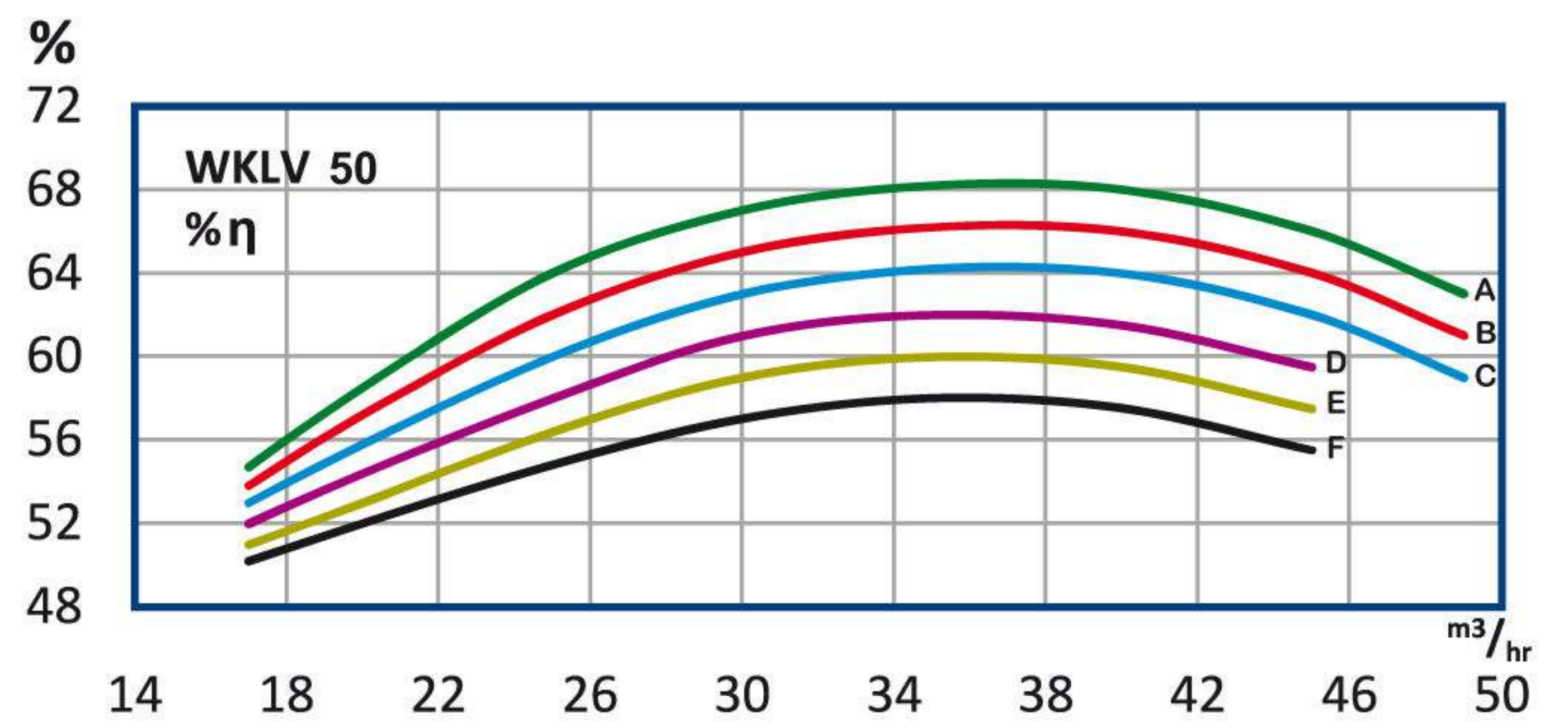
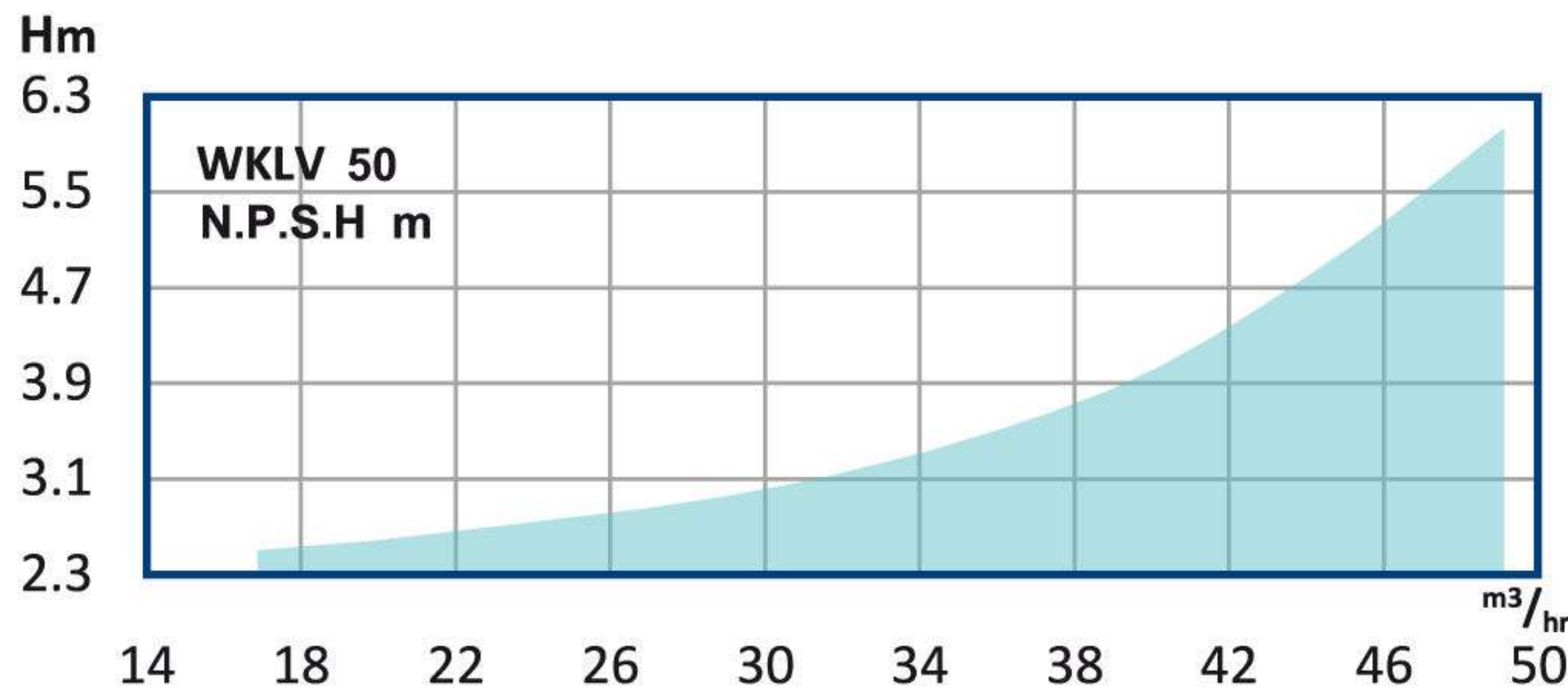
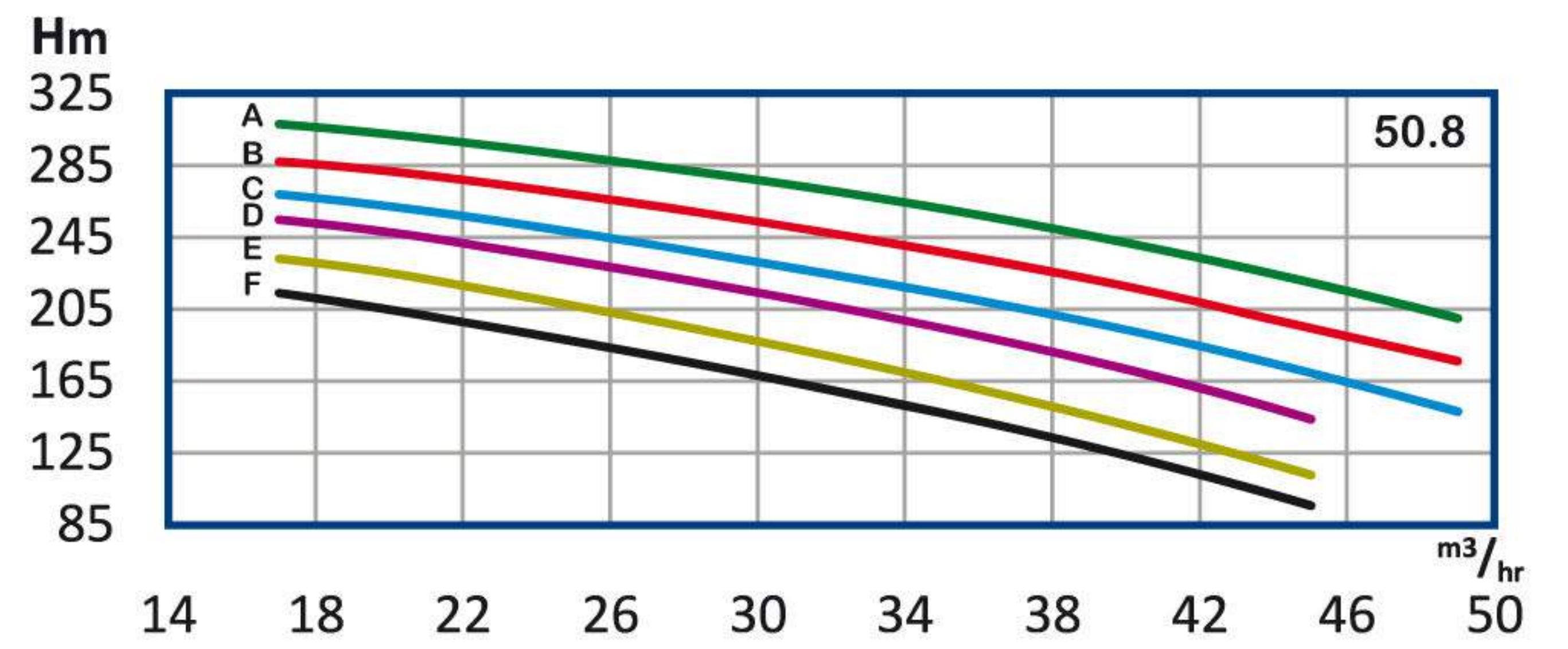
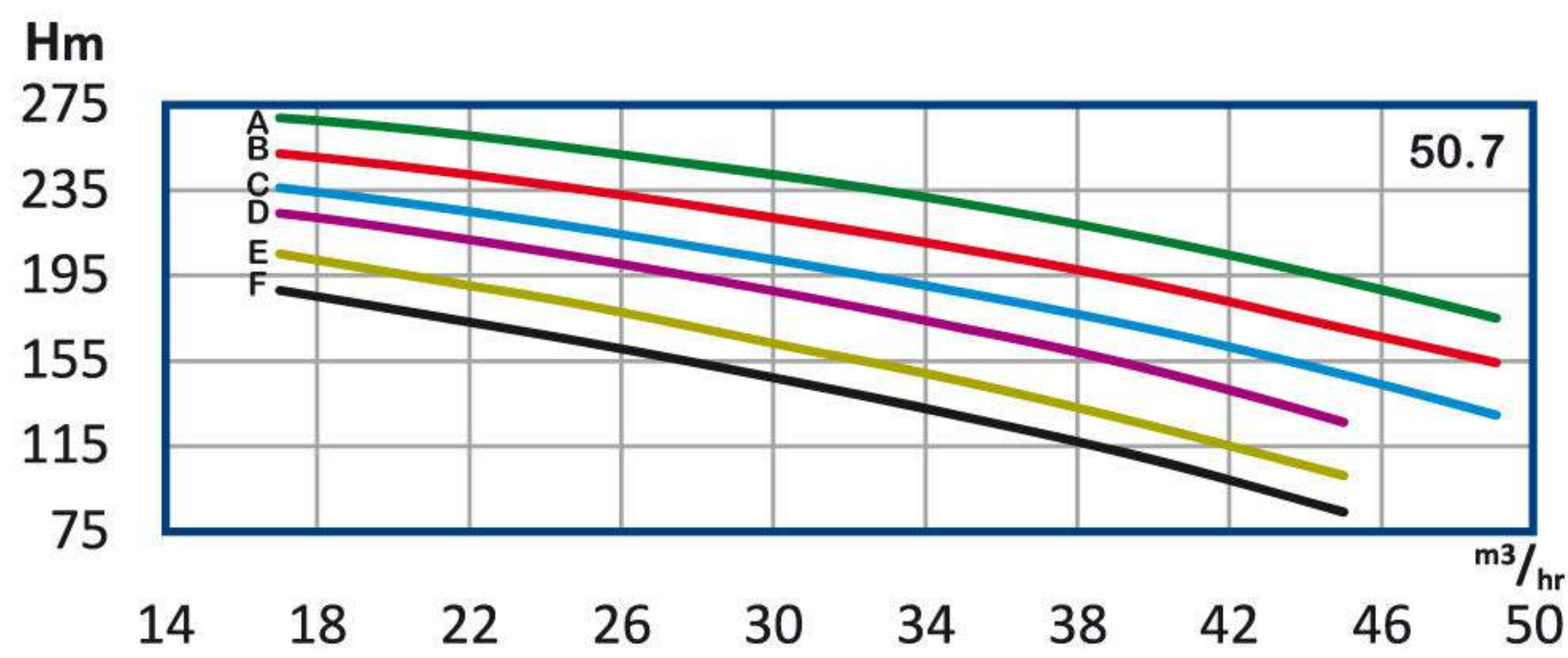
n≈ 2900 rpm

پمپ 50 WKL, WKL

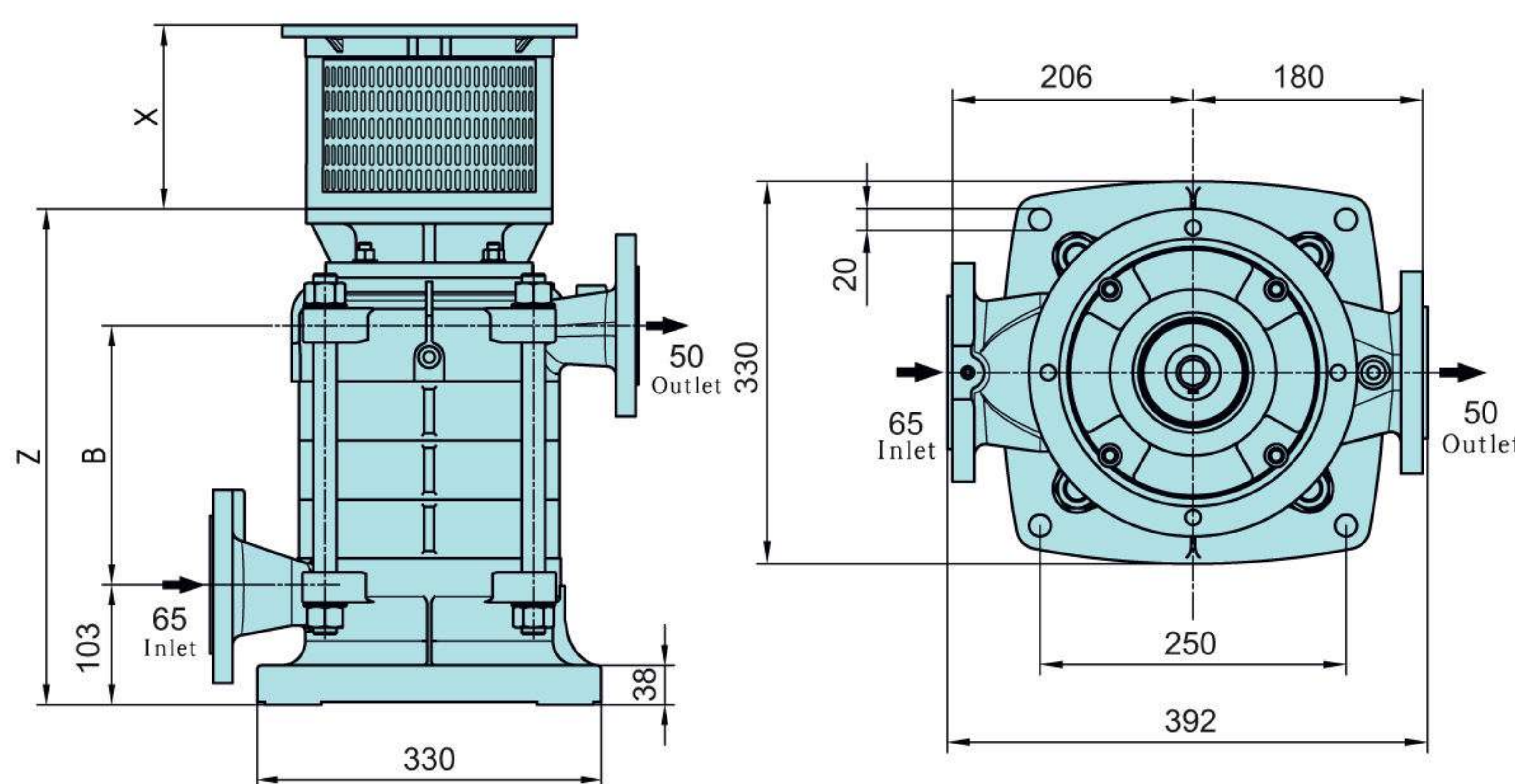
تیپ پمپ	توان P		آمپر A	قطر پروانه D (mm)	قطر فلنج mm		Q آبدھی								
	KW	HP			مکش	رانش	m3/h	17	20	25	30	35	40	45	49
							l/s	4.72	5.56	6.95	8.34	9.72	11.11	12.5	13.6
WKLV 50.7 F	22	30	42.5	140	65	50	H (m)	188	179	164	147	129	109	84	*
WKLV 50.7 E	30	40	57	145				205	196	181	163	145	124	101	*
WKLV 50.7 D	30	40	57	150				224	217	203	188	170	151	126	*
WKLV 50.7 C	37	50	69	155				236	230	217	202	187	169	148	130
WKLV 50.7 B	37	50	69	160				252	246	235	222	207	190	170	154
WKLV 50.7 A	37	50	69	165				269	265	254	242	229	212	193	175
WKLV 50.8 F	30	40	57	140				214	205	187	168	147	124	96	*
WKLV 50.8 E	30	40	57	145				233	225	207	187	165	141	113	*
WKLV 50.8 D	30	40	57	150				255	248	232	214	194	172	144	*
WKLV 50.8 C	37	50	69	155				269	262	248	231	214	194	170	148
WKLV 50.8 B	45	60	83	160				287	282	269	254	237	218	194	176
WKLV 50.8 A	45	60	83	165				308	302	290	277	261	242	220	200

H	m	82	104	122	140	158	177	200	222	245	268	291	314
	ft	270	340	400	460	520	580	655	730	805	880	955	1030

Q	m ³ /h	17	20	25	30	35	40	45	49
	g.p.m	65	76	95	114	133	152	170	186



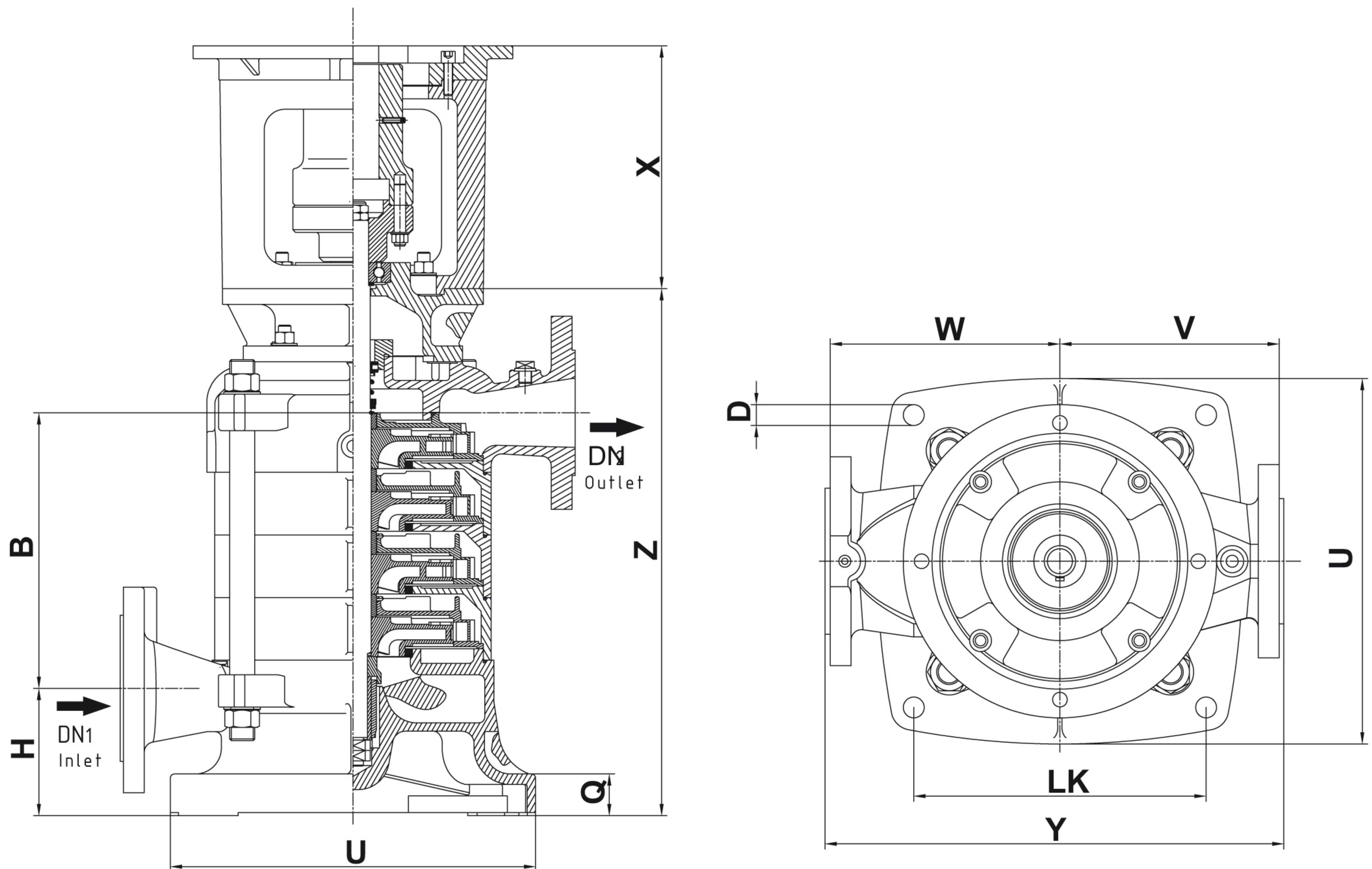
جدول طول پمپ (mm) WKL 50					
تعداد طبقه	B	E	تعداد طبقه	B	E
1	73	165	5	293	385
2	128	220	6	348	440
3	183	275	7	403	495
4	238	330	8	458	550



جدول طول پمپ (mm) WKL 50					
تعداد طبقه	B	Z	تعداد طبقه	B	Z
1	82	310	5	302	530
2	137	365	6	357	585
3	192	420	7	412	640
4	247	475	8	467	695

X: متناسب با قدرت الکترو موتور تغییر می یابد.

جدول ابعاد پمپ های WKLV4 ,WKLV (32-65)



Type	(mm)									
	DN1	DN2	LK	Y	U	D	W	V	Q	H
WKLV4 / WKLV 32	40	32	216	349	280	20	180	163	40	92
WKL4 / WKL 40	50	40	238	370	300	20	192	178	46	94
WKL4 / WKL 50	65	50	250	392	330	20	206	180	38	103
WKL4 / WKL 65	80	65	280	430	350	20	220	210	40	122

Type	طول پمپ	(mm)																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
WKLV4 / WKLV 32	B	76	124	172	220	268	316	364	412	460	508	556	604	652	700	748	796	844
	Z	279	327	375	423	471	519	567	615	663	711	759	807	855	903	951	999	1047
WKLV4 / WKLV 40	B	89	137	185	233	281	329	377	425	473	521	569	617	665	713	761	809	*
	Z	294	342	390	438	486	534	582	630	678	726	774	822	870	918	966	1014	*
WKLV4 / WKLV 50	B	82	137	192	247	302	357	412	467	522	577	632	687	742	797	*	*	*
	Z	310	365	420	475	530	585	640	695	750	805	860	915	970	1025	*	*	*
WKLV4 / WKLV 65	B	84	144	204	264	324	384	444	504	564	624	684	747	*	*	*	*	*
	Z	325	385	445	505	565	625	685	745	805	865	925	849	*	*	*	*	*