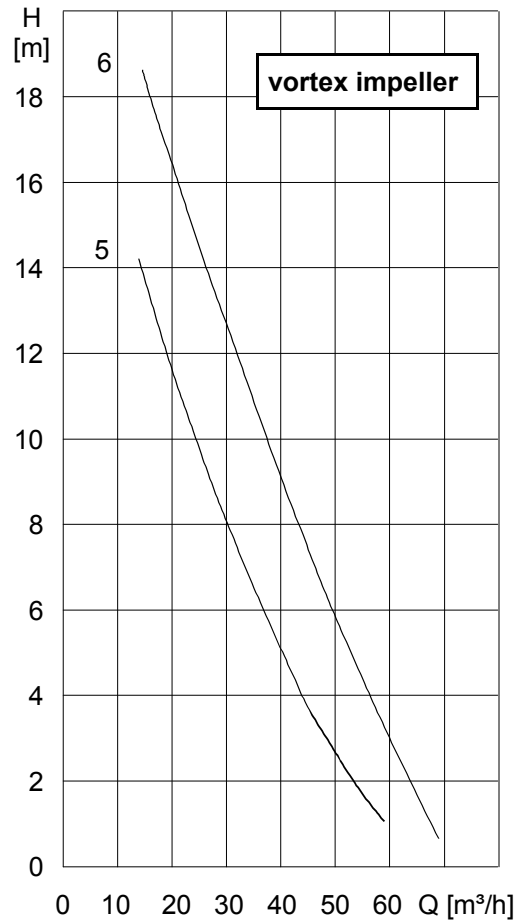
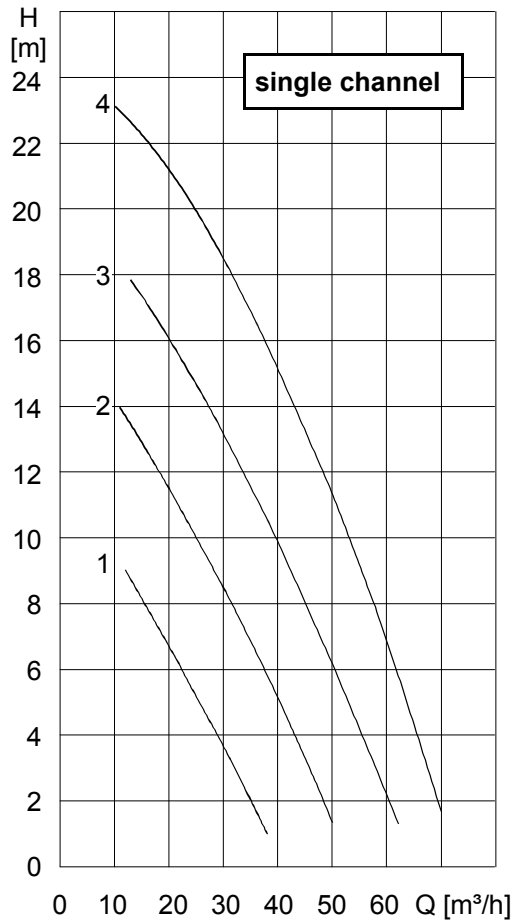


po-we/ws-65



Delivery data:

Type po-we/ws-	K	Q [m³/h]	H [m]																
			1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	22	24
65-10/2 A1	1	38	35	32	29	26	22	19	16	12									
65-15/2 A1	2	50	49	46	43	40	37	35	32	28	25	18	11						
65-25/2 A2	3	62	60	58	56	54	51	48	45	42	39	33	27	20	13				
65-35/2 A2	4	70	68	67	66	64	63	61	58	56	53	48	43	37	30	24	13	10	
65-25/2 AW	5	58	53	48	44	39	35	32	29	27	24	19	13						
65-35/2 AW	6	68	63	59	55	52	48	45	42	40	37	32	26	22	14	11			

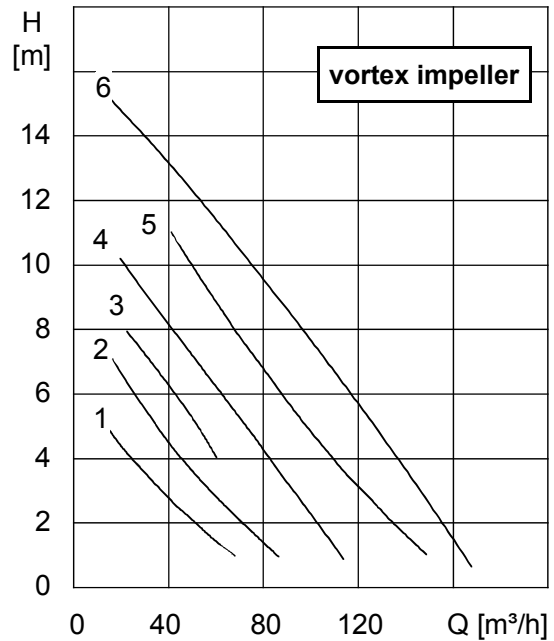
Technical data:

Type po-we/ws-	voltage	current	motor power		speed	cable	S3 operation	fuse	max. solid	weight
	U (50 Hz)	I	P1	P2	n		emerged	min.	size	m
	V	A	kW	kW	1/min		%	A	mm	kg
65-10/2 A1	400	2.7	1.3	1.1	2.900	7G1.5	10	10	40	41
65-15/2 A1	400	6.2	1.8	0.98	2.860	7G1.5	10	10	40	42
65-25/2 A2	400	4.4	2.6	3.2	2.800	7G1.5	25	10	40	48
65-35/2 A2	400	6.5	3.7	3.2	2.890	7G1.5	25	10	40	52
65-25/2 AW	400	4.4	2.6	6.8	2.800	7G1.5	20	10	65	40
65-35/2 AW	400	6.5	3.7	6.8	2.890	7G1.5	20	10	65	44

K = Number of characteristic curve

Subject to alterations

po-we/ws-100



Delivery data:

Type po-we/ws-	K	Q [m³/h]	H [m]														
			1	2	3	4	5	6	7	8	9	10	11	13	15		
100-10/4CW1	1		68	51	37	26	15										
100-15/4CW1	2		87	71	57	46	37	28	17								
100-25/4CW1	3					61	53	42	32	23							
100-35/4CW1	4		114	103	92	82	71	62	53	45	34	20					
100-55/4CW2	5		150	136	123	109	98	87	78	69	60	51	51	41			
100-75/2CW2	6		168	158	146	135	124	115	106	97	88	79	68	47	13		

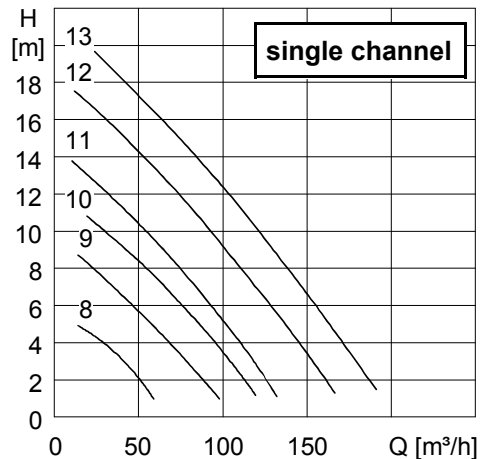
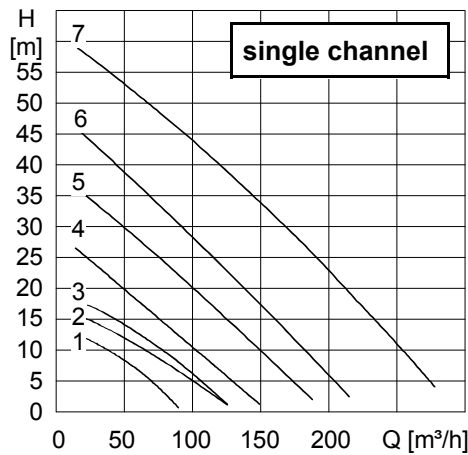
Technical data:

Type po-we/ws-	voltage	current	motor power		speed	cable	S3 operation	fuse	max. solid	weight
	U (50 Hz)	I	P1	P2	n		emerged	min.	size	m
	V	A	kW	kW	1/min		%	A	mm	kg
100-10/4CW1	230/400	5.8/3.3	1.8	1.5	1.385	7G1.5	35	10	100	47
100-15/4CW1	230/400	7.1/4.1	2.4	1.9	1.345	7G1.5	20	10	100	47
100-25/4CW1	230/400	7.9/4.6	2.7	2.1	1.320	7G1.5	15	10	100	47
100-35/4CW1	230/400	11.7/6.8	3.5	2.9	1.410	7G1.5	15	10	100	51
100-55/4CW2	400/690	10.2/5.9	5.8	5.1	1.420	10G2.5	15	16	100	111
100-75/2CW2	400/690	12.5/7.3	7.2	6.3	1.425	10G2.5	15	16	100	115

K = Number of characteristic curve

Subject to alterations

po-we/ws-80...100



Delivery data:

Type po-we/ws-	K	Q [m³/h]	H [m]																
			1	3	6	9	12	15	18	21	24	27	30	33	36	40	45	50	55
80-25/2B1	1	91	80	61	52	20													
80-35/2B2	2	126	117	96	72	49	23												
80-55/2B2	3	127	118	104	84	65	44	24											
80-75/2B5	4	150	142	126	110	93	77	59	42	27	15								
80-100/2B5	5	190	184	173	159	144	129	113	97	78	63	46	32	18					
100-200/2B6	6	217	215	204	191	177	162	149	136	120	104	91	77	62	43	22			
100-300/2B6	7	280	277	270	263	254	242	229	216	199	183	167	152	136	113	89	63	44	17

Type po-we/ws-	K	Q [m³/h]	H [m]																
			1	2	3	4	5	6	7	8	9	10	11	12	14	15	16	17	18
80-10/4B1	8	59	52	40	28	14													
80-15/4B3	9	98	90	80	70	58	46	35	20	14									
80-25/4B4	10	120	114	106	97	87	77	65	53	43	31	19							
80-35/4B4	11	132	125	119	112	104	95	85	74	64	53	43	30	10					
100-55/4B6	12	167	160	154	147	140	132	123	114	104	93	82	72	49	39	28	19	12	
100-75/4B6	13	191	188	181	173	163	157	149	141	131	122	113	104	82	73	62	52	41	24

Technical data:

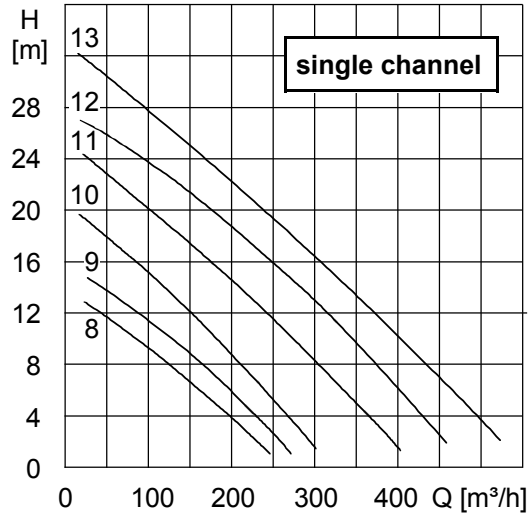
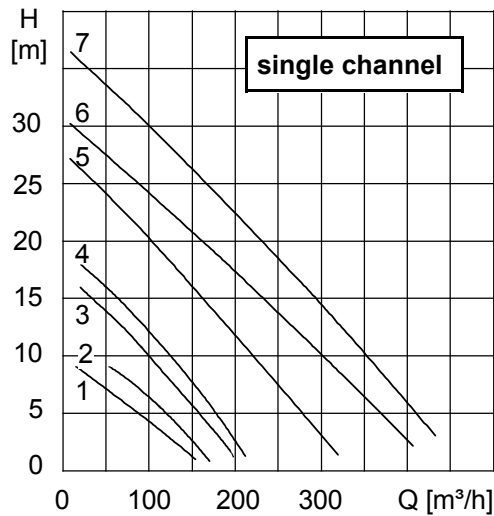
Type po-we/ws-	voltage	current	motor power		speed	cable	S3 operation	fuse	max. solid	weight
	U (50 Hz)	I	P1	P2	n		emerged	min.	size	m
	V	A	kW	kW	1/min		%	A	mm	kg
80-25/2B1	400/690	7.6/4.4	2.6	2.2	2.800	7G1.5	25	10	70	44
80-35/2B2	400/690	11.2/6.5	3.7	3.2	2.890	7G1.5	25	10	70	54
80-55/2B2	400/690	8.5/4.9	5.2	4.7	2.900	10G2.5	30	16	70	87
80-75/2B5	400/690	12.7/7.4	7.7	6.8	2.925	10G2.5	20	16	70	97
80-100/2B5	400/690	17.1/9.9	10.5	9.2	2.920	10G2.5	20	25	70	120
100-200/2B6	400/690	28.3/16.4	17.0	14.9	2.930	10G2.5	30	35	70	210
100-300/2B6	400/690	42.6/24.7	26.6	24.1	2.940	7G6+3X1	30	50	70	255
80-10/4B1	230/400	4.0/2.3	0.95	0.8	1.440	7G1.5	50	10	70	44
80-15/4B3	230/400	5.8/3.3	1.8	1.5	1.385	7G1.5	35	10	70	49
80-15/4B3**	230	7.2	1.65	1.2	1.400	7G1.5	20	10	70	51
80-25/4B4	230/400	7.9/4.6	2.7	2.1	1.320	7G1.5	15	10	70	58
80-35/4B4	230/400	11.6/6.7	3.5	2.9	1.410	7G1.5	15	10	70	61
100-55/4B6	400/690	10.2/5.9	5.8	5.1	1.420	10G2.5	15	16	70	109
100-75/4B6	400/690	12.5/7.3	6.3	6.3	1.425	10G2.5	15	16	70	114

K = Number of characteristic curve

** only po-ws

Subject to alterations

po-we/ws-100...150



Delivery data:

Type po-we/ws-	K	Q [m³/h]	H [m]																	
			1	3	5	7	9	12	14	16	18	20	23	24	26	27	28	31	34	38
100-25/4C1	1		154	122	87	51	16													
100-35/4C1	2		170	146	119	89	54													
100-55/4C5	3		198	181	160	136	112	74	45	22										
100-75/4C5	4		212	195	179	160	138	99	74	46	22									
100-150/4C6	5		320	302	280	260	236	202	177	152	126	96	54	43	20	14	8			
100-230/4C6	6		405	390	372	344	320	283	255	218	182	155	110	91	62	40	40	8		
100-300/2C6	7		430	421	411	393	374	341	315	289	254	225	188	176	151	117	117	107	95	10

Type po-we/ws-	K	Q [m³/h]	H [m]																	
			1	3	5	7	9	11	13	15	17	19	20	21	24	25	27	29	30	34
150-55/4C2	8		245	214	184	144	105	62	22											
150-75/4C2	9		270	245	216	185	146	105	64	26										
150-100/4C2	10		300	278	258	229	202	167	130	96	65	33	18							
150-150/4C3	11		400	373	349	325	295	263	227	192	150	116	100	81	34	21				
150-230/4C3	12		455	434	415	394	369	338	308	272	231	191	172	72	98	80	45	17		
150-300/4C4	13		520	500	478	455	426	399	364	334	298	263	242	104	172	157	118	83	66	15

Technical data:

Type po-we/ws-	voltage	current	motor power		speed	cable	S3 operation	fuse	max. solid	weight
	U (50 Hz)	I	P1	P2	n					
	V	A	kW	kW	1/min	emerged	min.	size	m	
100-25/4C1	230/400	7.1/4.1	2.4	1.9	1.345	7G1.5	20	10	100	62
100-35/4C1	230/400	11.7/6.8	3.5	2.9	1.410	7G1.5	15	10	100	66
100-55/4C5	400/690	10.2/5.9	5.8	5.1	1.420	10G2.5	15	16	100	117
100-75/4C5	400/690	12.5/7.3	7.2	6.3	1.425	10G2.5	15	16	100	122
100-150/4C6	400/690	25.9/15.0	15.1	13	1.459	10G2.5	30	35	100	145
100-230/4C6	400/690	33.6/19.5	19.1	16.2	1.453	10G2.5	25	35	100	273
100-300/2C6	400/690	45.1/26.2	26.4	23.1	1.450	7G6+3X1	20	50	100	294
150-55/4C2	400/690	10.2/5.9	5.8	5.1	1.420	10G2.5	15	16	100	125
150-75/4C2	400/690	12.5/7.3	7.2	6.3	1.425	10G2.5	15	16	100	131
150-100/4C2	400/690	15.9/9.2	9.5	8.3	1.435	10G2.5	20	25	100	149
150-150/4C3	400/690	25.9/15.0	15.1	13	1.459	10G2.5	30	35	100	268
150-230/4C3	400/690	33.6/19.5	19.1	16.2	1.453	10G2.5	25	35	100	288
150-300/4C4	400/690	45.1/26.2	26.3	23.1	1.450	7G6+3X1	20	50	100	308

K = Number of characteristic curve

Subject to alterations