

CDM

n≈3500rpm

Multistage pump SUS304&SUS316
Bomba multietapa SUS304&SUS316
Pompe multicellulaire SUS304&316
Многоступенчатый насос SUS304&316



DESCRIPTION/DESCRIPCIONES/DESCRIPTION/ОПИСАНИЕ

- ♦ All CDM&CDMF model available with both SUS304 and SUS316.
- ♦ The suction and discharge ports on the same level.
- ♦ CDM pump head and base are in cast iron.
- ♦ CDM pump impeller and shaft are in stainless steel.
- ♦ CDMF pump all wetted parts are in stainless steel.
- ♦ YE3 high efficient motor, with protection IP55 class F.
- ♦ Quality bearing, wear resistance mechanical seal.
- ♦ Liquid temperature between -10°C and +120°C.

- ♦ Todos CDM y CDMF están disponibles con SUS304 y SUS316.
- ♦ Los puertos de succión y descarga en el mismo nivel.
- ♦ El cabezal y la base de la bomba CDM son de hierro fundido.
- ♦ El impulsor y el eje de la bomba CDM son de acero inoxidable.
- ♦ CDMF todas las partes húmedas son de acero inoxidable.
- ♦ Motor de alta eficiencia YE3, con protección IP55 clase F.
- ♦ Rodamiento de calidad y cierre mecánico personalizado.
- ♦ Temperatura del líquido entre -10 °C y + 120 °C.

- ♦ Tous CDM et CDMF sont disponibles avec SUS304 et SUS316.
- ♦ Les orifices d'aspiration et de refoulement au même niveau.
- ♦ La tête et la base de la pompe CDM sont en fonte.
- ♦ Roue et arbre de pompe CDM en acier inoxydable.
- ♦ CDMF toutes les pièces en contact avec le fluide sont en inox.
- ♦ Moteur haute efficacité YE3, avec protection IP55 classe F.
- ♦ Roulement qualité, joint mécanique résistance à l'usure.
- ♦ Température du liquide entre -10°C et + 120°C.

- ♦ Все модели CDM и CDMF доступны как с SUS304, так и с SUS316.
- ♦ Всасывающие и нагнетательные порты на одном уровне.
- ♦ Головка и основание насоса CDM изготовлены из чугуна.
- ♦ Рабочее колесо и вал CDM изготовлены из нержавеющей стали.
- ♦ Все смачиваемые детали CDMF изготовлены из нержавеющей стали.
- ♦ Высокоэффективный двигатель YE3 с классом защиты IP55 F.
- ♦ износостойкое механическое уплотнение.
- ♦ Температура жидкости от -10°C до +120°C.

APPLICATIONS/APLICACIONES/APPLICATIONS/ПРИЛОЖЕНИЯ

- ♦ The stainless steel multistage pumps are suitable for industrial processing systems, washing and cleaning systems, pumping of acids and alkalis, filtration systems, water pressure boosting, water treatment, HVAC etc.
- ♦ Las bombas multietapa de acero inoxidable son adecuadas para sistemas de procesamiento industrial, sistemas de lavado y limpieza, bombeo de ácidos y álcalis, sistemas de filtración, HVAC, riego, etc.
- ♦ Les pompes à plusieurs étages en acier inoxydable conviennent systèmes de traitement industriel, systèmes de lavage et de nettoyage, pompage des acides et des alcalis, systèmes de filtration, à l'irrigation, etc.
- ♦ Многоступенчатые насосы подходят для промышленных системы обработки, системы мойки и очистки, перекачка кислоты и щелочи, системы фильтрации, повышение давления воды, ирригация и т. д.

MODEL CODE/CÓDIGO MODELO/COE MODÈLE/КОД МОДЕЛИ

CDM(F) 15 - 9 (316)

- 316= All passage components in SS316
Todos los componentes de paso en SS316
Tous les composants de passage en SS316
Все компоненты прохода из SS316
- Blank/Blanco/Blanc/Пустой=SS304
- 9=Stage/Etapa/Étape/Этап
- 15= Rated flow(m3/h)
Caudal nominal(m3/h)
Débit nomina(m3/h)
Поддача (м3/ч)
- CDM= Common type vertical multistage pump
Tipo común bomba vertical de etapas múltiples
Pompe multicellulaire verticale de type commun
Вертикальный многоступенчатый насос общего типа
- CDMF= Pump with flow passage components in SS304/SS316
Bomba con componentes de paso de flujo en SS304/SS316
Pompe avec composants passage d'écoulement en SS304/SS316
Насос с компонентами проточного канала из SS304/SS316

F FANCY

TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES/ТЕХНИЧЕСКИЕ ДАННЫЕ

60Hz n≈3500l/min

MODEL MODELO MODÈLE МОДЕЛЬ	DN mm	Power Potencia Puissance Мощность		380V Amp.	Q=Delivery/Caudal/Débit/Поддача																		
		GPM l/min m ³ /h	0		2.6	3.5	4.4	5.3	6.2	7.0	7.9	8.8	10.6	12.3	13.2	15.9	18.5	21.1	22.9	H=Head(m)/Altura(m)/Hauteur(m)/Общий напор в метрах водяного столба (м)			
																				0.6	0.8	1	1.2
CDM 1-2	25x25	0.37	0.5	1	17.5	17	16.8	16.6	16.4	16	15.4	14.6	13.7	11.3	8.4	-	-	-	-	-			
CDM 1-3	25x25	0.37	0.5	1	26	25.5	25.3	25	24.6	24	23	22	20.5	17	12.5	-	-	-	-	-			
CDM 1-4	25x25	0.37	0.5	1	34	33.8	33.5	33	32.5	31.5	30.5	29.3	27.5	22.5	16.8	-	-	-	-	-			
CDM 1-5	25x25	0.55	0.75	1.4	43	42.5	42	41.5	41	40	38.6	36.6	34.4	28.3	21	-	-	-	-	-			
CDM 1-6	25x25	0.55	0.75	1.4	51.5	51	50.6	50	49	47.5	46	44	41	34	25	-	-	-	-	-			
CDM 1-7	25x25	0.75	1	1.7	60	59	58.5	58	57	56	54	51.5	48	39	29	-	-	-	-	-			
CDM 1-8	25x25	0.75	1	1.7	68	67	66.5	66	65.5	64	62	59	55	45	33	-	-	-	-	-			
CDM 1-9	25x25	0.75	1	1.7	77	76.5	76	75	74	72	69.5	66	62	51	38	-	-	-	-	-			
CDM 1-10	25x25	1.1	1.5	2.4	85.5	84.5	84	83	82	80	77	73	68.5	56.5	42	-	-	-	-	-			
CDM 1-11	25x25	1.1	1.5	2.4	94	93	92.5	91.5	90	88	85	80.5	75.5	62	46	-	-	-	-	-			
CDM 1-12	25x25	1.1	1.5	2.4	103	102	101	100	98.5	96	92.5	88	82.5	68	50	-	-	-	-	-			
CDM 1-13	25x25	1.1	1.5	2.4	112	111	110	109	107	105	101	96	90	74	55	-	-	-	-	-			
CDM 1-15	25x25	1.5	2	3.2	129	128	127	126	124	121	117	111	104	86	64	-	-	-	-	-			
CDM 1-17	25x25	1.5	2	3.2	146	144	143	142	140	137	132	125	118	97	72	-	-	-	-	-			
CDM 1-19	25x25	2.2	3	4.6	162	161	160	159	157	153	147	140	131	108	81	-	-	-	-	-			
CDM 1-21	25x25	2.2	3	4.6	180	179	178	177	175	170	164	155	145	120	90	-	-	-	-	-			
CDM 1-23	25x25	2.2	3	4.6	197	196	195	194	191	186	179	170	158	132	98	-	-	-	-	-			
CDM 1-25	25x25	2.2	3	4.6	215	214	213	211	208	203	195	184	172	143	107	-	-	-	-	-			
CDM 1-26	25x25	2.2	3	4.6	223	222	221	220	217	211	203	192	179	149	111	-	-	-	-	-			
CDM 1-27	25x25	3	4	6	232	231	230	228	225	219	210	199	186	155	115	-	-	-	-	-			
CDM 1-29	25x25	3	4	6	249	248	247	245	242	235	226	214	199	166	123	-	-	-	-	-			
CDM 3-2	25x25	0.37	0.5	1	21.2	-	-	-	-	20.2	20	19.8	19.5	19	18.2	17.7	16	14	11.5	9.2			
CDM 3-3	25x25	0.55	0.75	1.4	32	-	-	-	-	31	30.8	30.5	30.2	29.5	28.4	27.6	25.2	22	18	14.6			
CDM 3-4	25x25	0.75	1	1.7	43	-	-	-	-	42	41.8	41.5	41	40	38	37	33.5	29.5	24.5	20			
CDM 3-5	25x25	1.1	1.5	2.4	54	-	-	-	-	52	51.5	51	50.2	48.5	46.5	45.5	42	37.5	30.2	24.5			
CDM 3-6	25x25	1.1	1.5	2.4	65	-	-	-	-	63	62.5	62	61	59	57	55.5	50.5	44.5	36	29.5			
CDM 3-7	25x25	1.1	1.5	2.4	76	-	-	-	-	74	73.5	73	72	70	67	65.5	60	52	43.2	35			
CDM 3-8	25x25	1.5	2	3.2	86	-	-	-	-	85	84.5	84	83	81	77	75	68	59.5	49	40			
CDM 3-9	25x25	1.5	2	3.2	97	-	-	-	-	95	94.5	94	93	91	87.5	85	77	67	55	45			
CDM 3-10	25x25	2.2	3	4.6	108	-	-	-	-	106	105.5	105	103.7	101	96	93.5	85	74.5	60.5	50			
CDM 3-11	25x25	2.2	3	4.6	119	-	-	-	-	116	115	114	113	111	106	103	94	82	68	56			
CDM 3-12	25x25	2.2	3	4.6	130	-	-	-	-	127	126	125	123.3	120	115	112	103	88	72	60			
CDM 3-13	25x25	2.2	3	4.6	141	-	-	-	-	137	136	135	133.3	130	125	122	111	95.5	78	66			
CDM 3-14	25x25	2.2	3	4.6	152	-	-	-	-	148	147	146	144.3	141	135	131	119	102.5	83.5	70			
CDM 3-15	25x25	3	4	6	163	-	-	-	-	159	158	157	155	151	146	142	130	113	92	77			
CDM 3-16	25x25	3	4	6	174	-	-	-	-	170	169	168	165.7	161	156	152	138	121	99	82			
CDM 3-18	25x25	3	4	6	196	-	-	-	-	192	190.5	189	186.7	182	175	171	156	135	110	92			
CDM 3-19	25x25	3	4	6	206	-	-	-	-	202	200.5	199	196	190	183	179	164	143	118	97			
CDM 3-20	25x25	4	5.5	7.8	218	-	-	-	-	213	211.5	210	207.3	202	194	189	173	150	124	103			
CDM 3-21	25x25	4	5.5	7.8	228	-	-	-	-	224	222	220	217.3	212	204	199	181	158	130	108			
CDM 3-22	25x25	4	5.5	7.8	239	-	-	-	-	234	232	230	227.3	222	212	207	190	165	135	113			
CDM 3-23	25x25	4	5.5	7.8	250	-	-	-	-	245	243	241	238	232	223	218	199	172	140	117			

TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES/ТЕХНИЧЕСКИЕ ДАННЫЕ

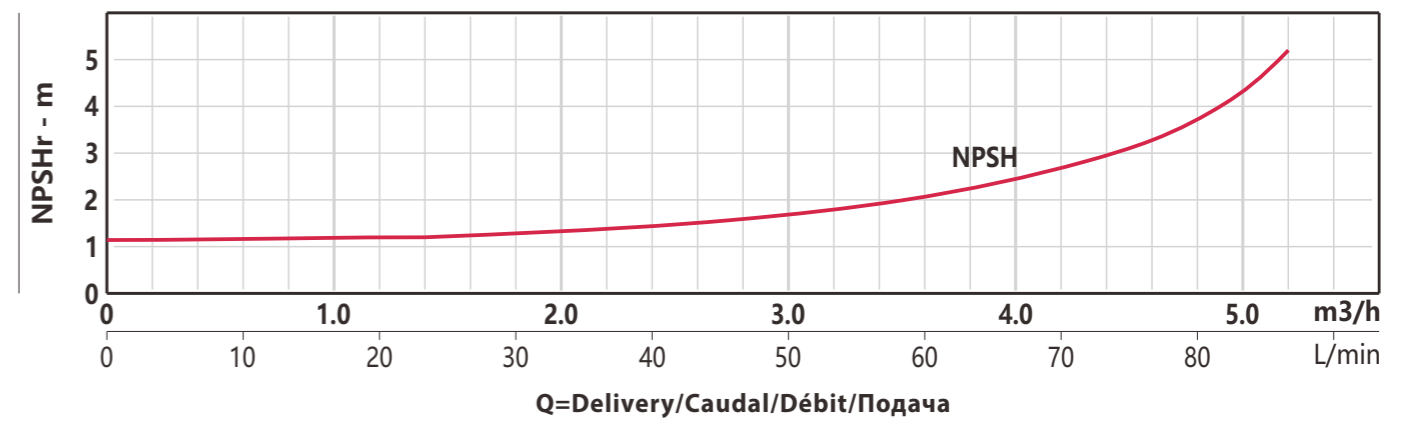
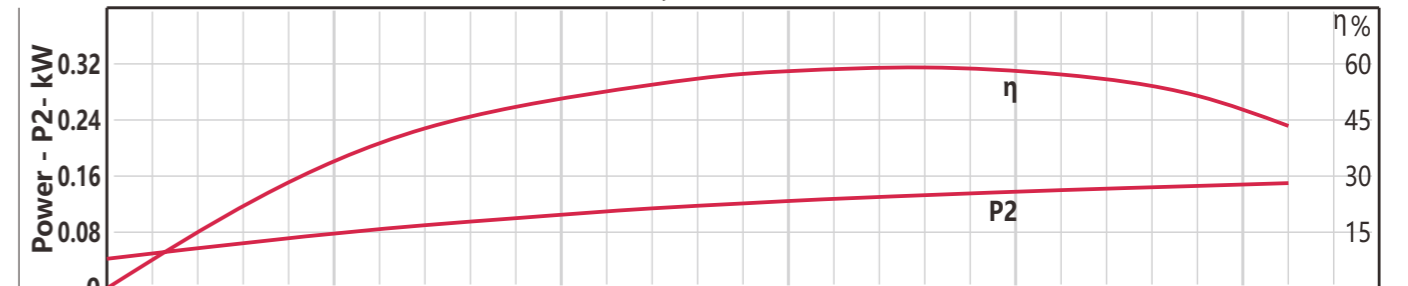
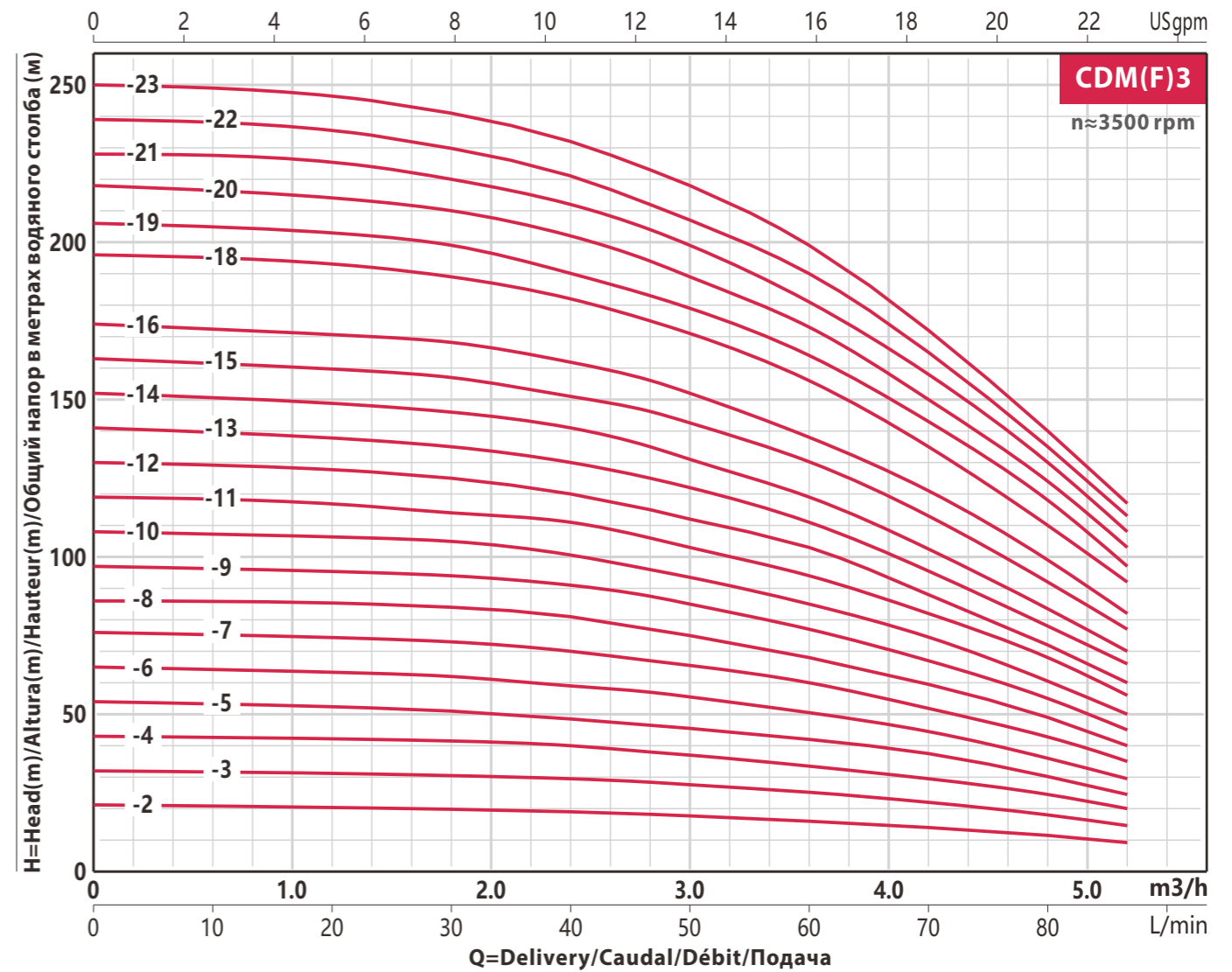
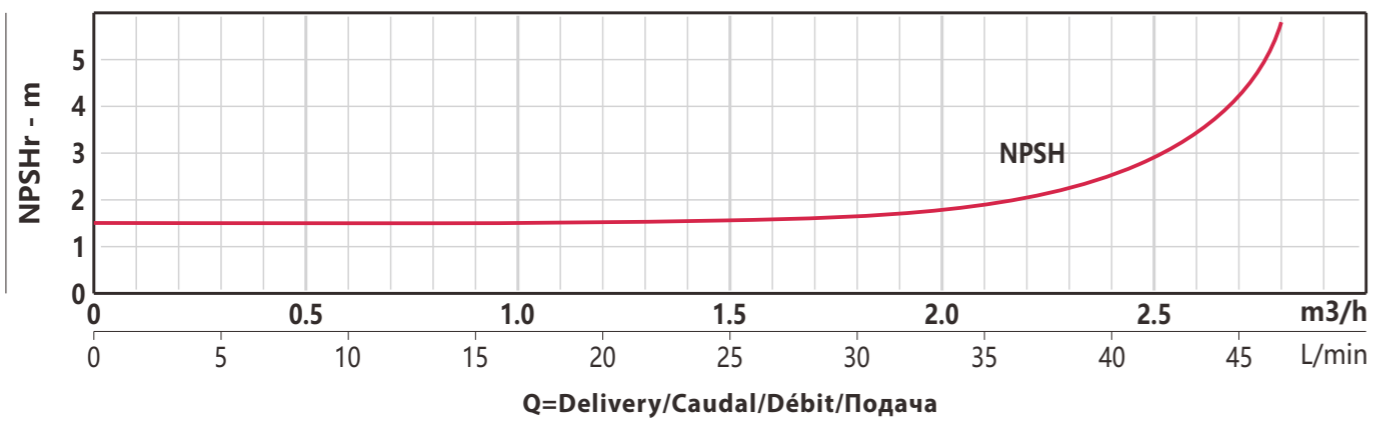
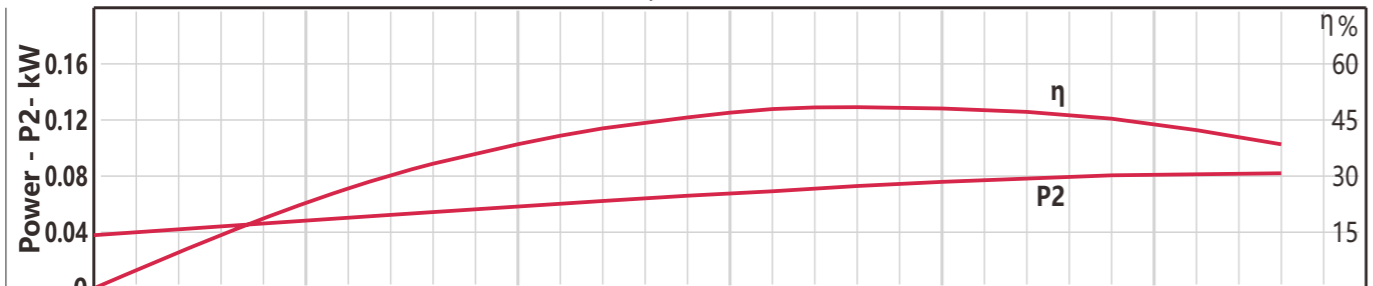
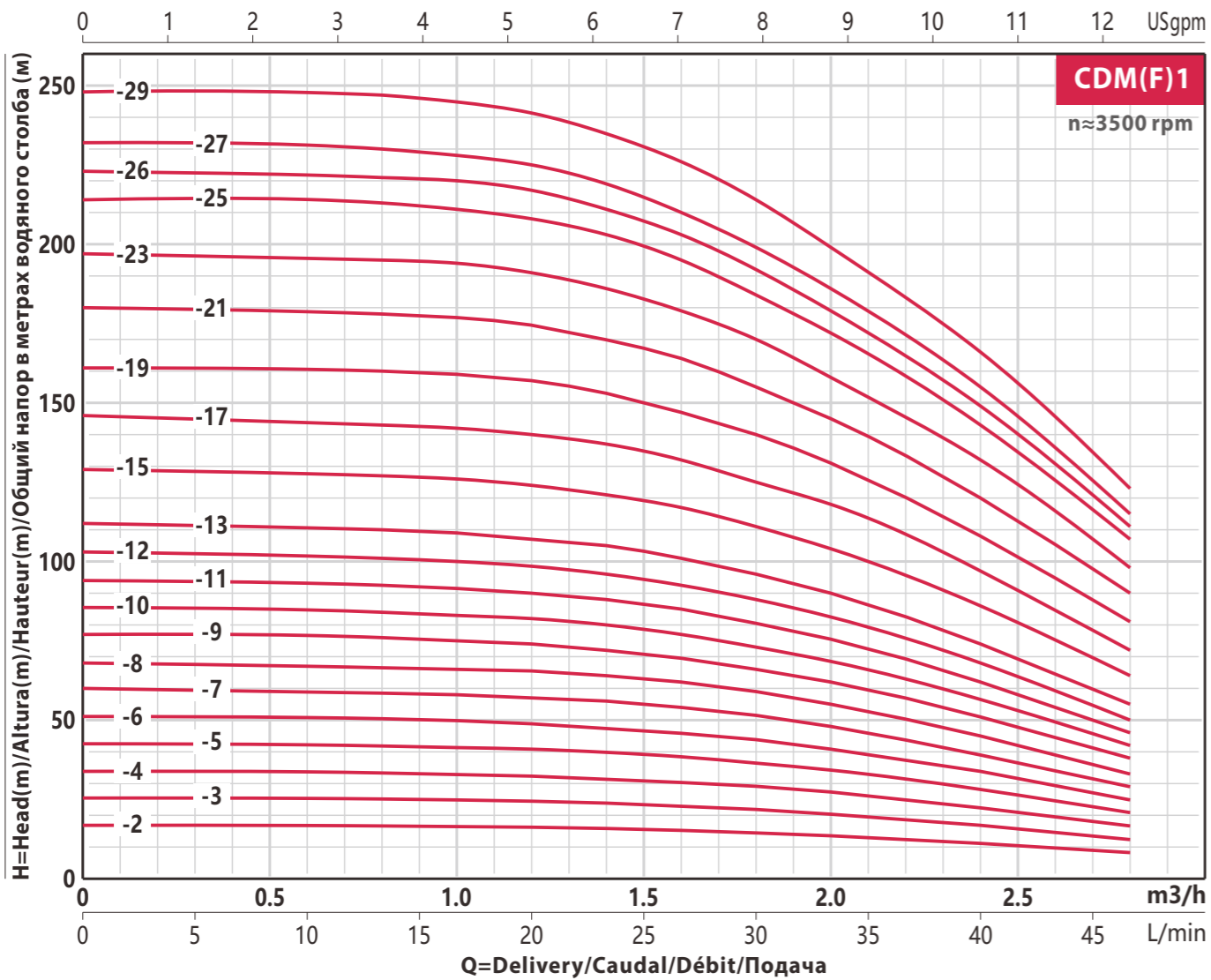
60Hz n≈3500l/min

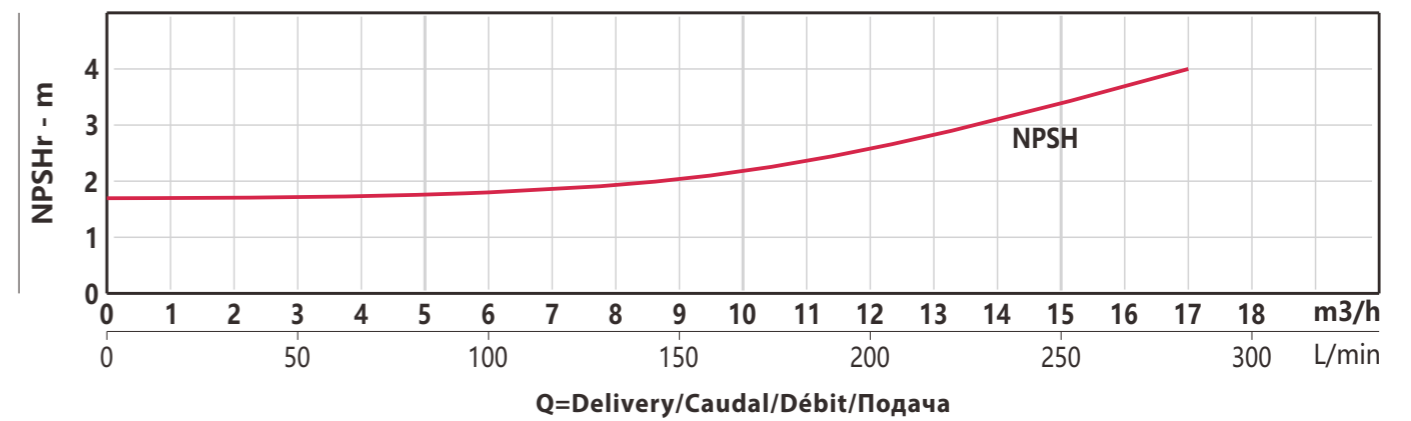
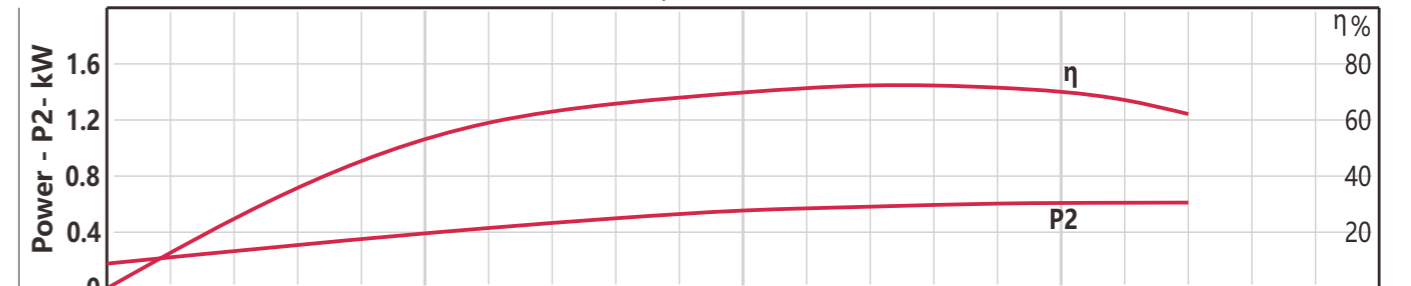
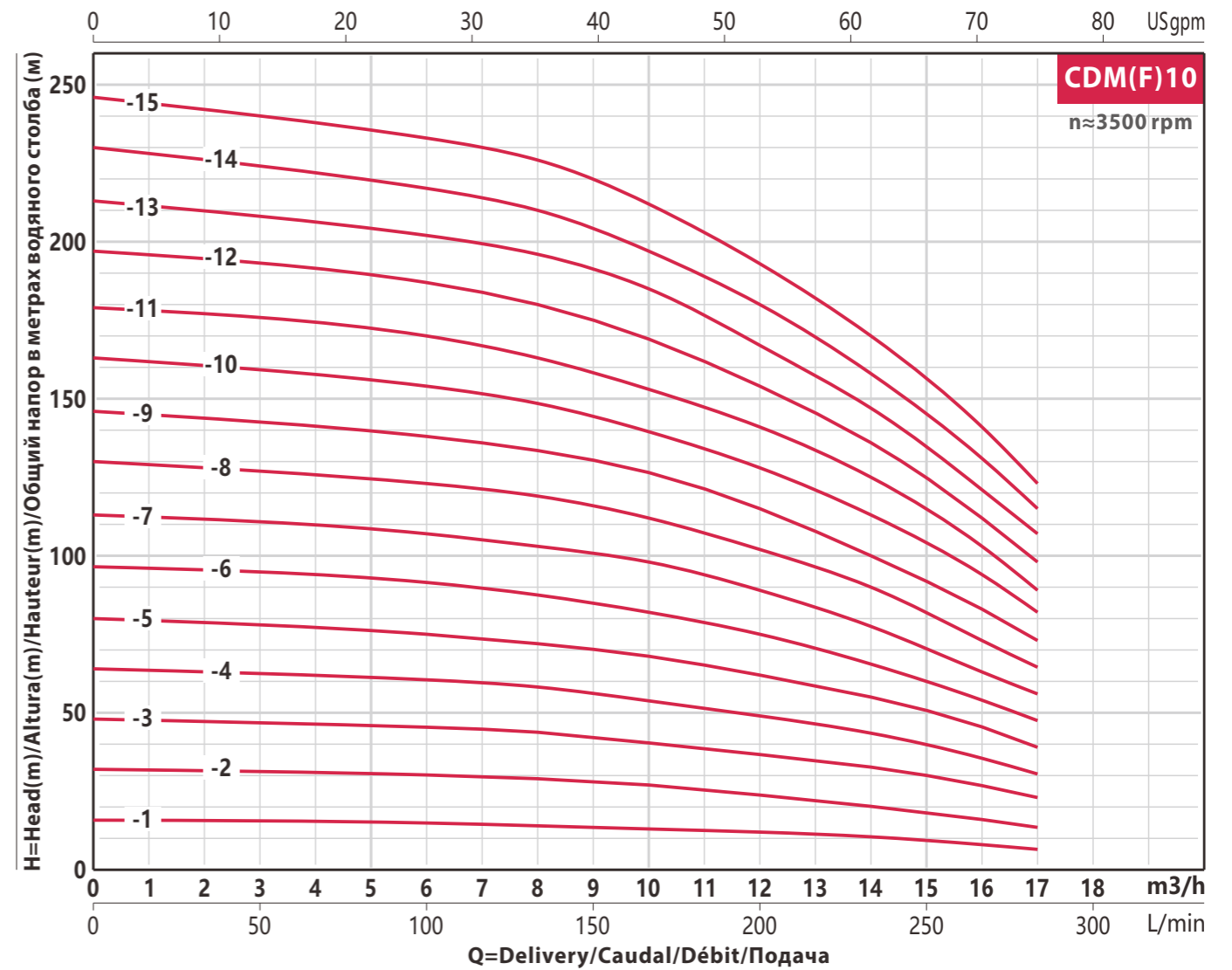
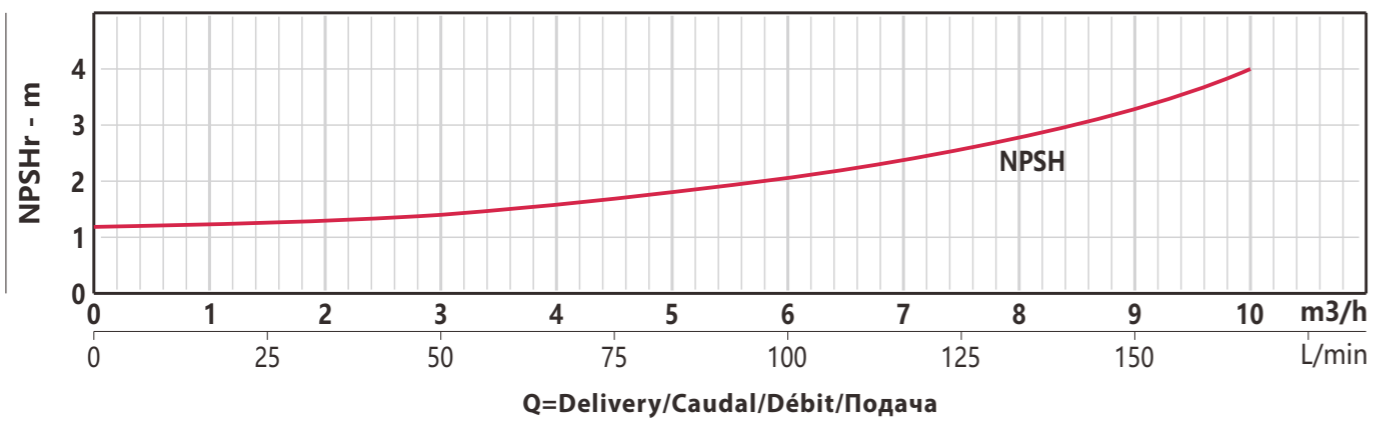
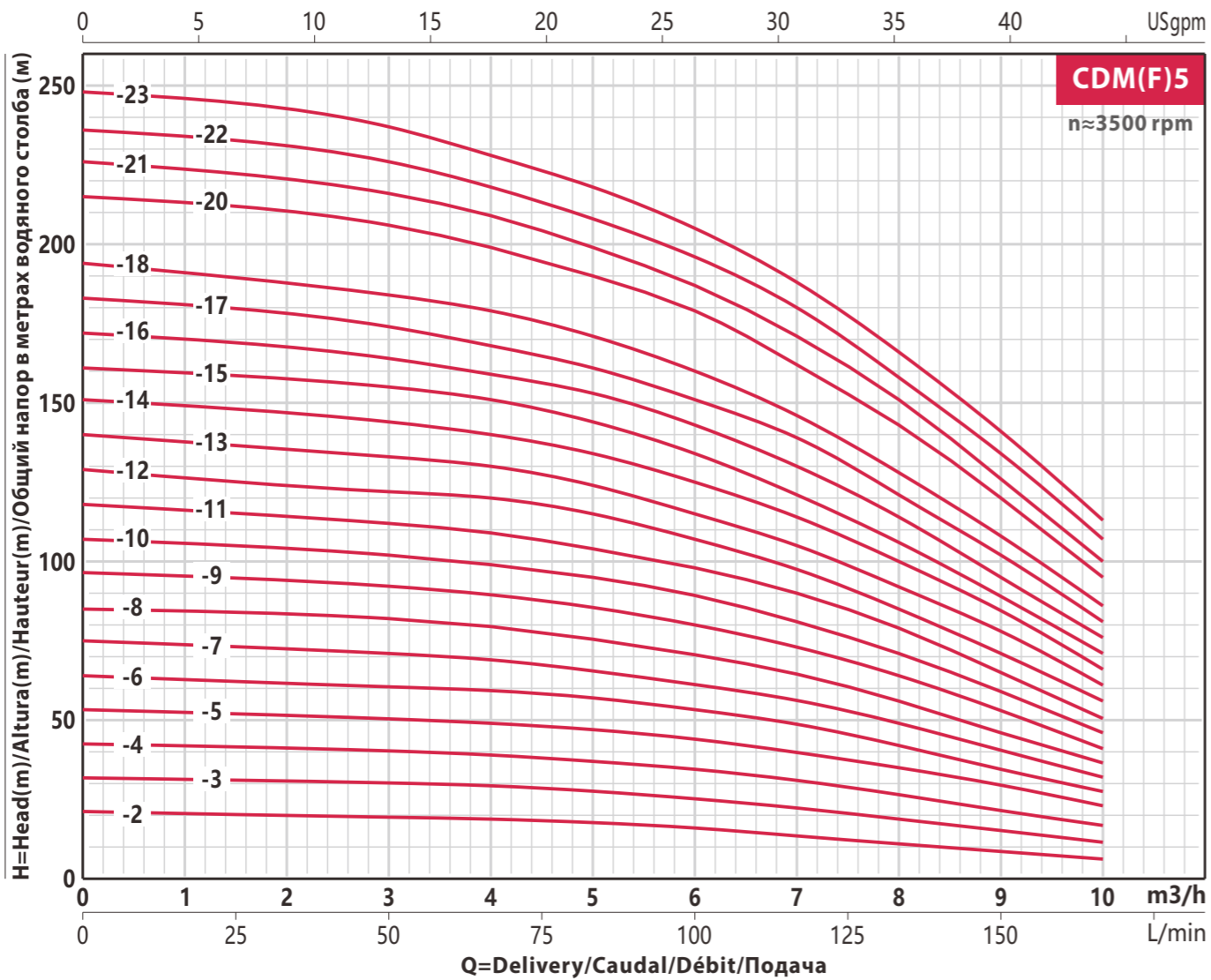
MODEL MODELO MODÈLE МОДЕЛЬ	DN mm	Power Potencia Puissance Мощность		380V Amp.	Q=Delivery/Caudal/Débit/Подача														
		kw	hp		GPM 0	13	18	22	26	31	35	40	44	53	62	70	75		
					l/min 0	50	67	83	100	117	133	150	167	200	233	267	283		
					H=Head(m)/Altura(m)/Hauteur(m)/Общий напор в метрах водяного столба (м)														
CDM 5-2	32x32	0.55	0.75	1.4	21.2	19.4	18.8	17.7	16	13.5	11	8.6	6.2	-	-	-	-		
CDM 5-3	32x32	0.75	1	1.7	31.8	30.2	29.3	27.6	25.2	22.3	18.8	15.2	11.5	-	-	-	-		
CDM 5-4	32x32	1.1	1.5	2.4	42.5	40.3	39	37	34.5	31	26.5	21.5	16.8	-	-	-	-		
CDM 5-5	32x32	1.5	2	3.2	53.3	50.4	49	47	44	39.8	35	29.5	23	-	-	-	-		
CDM 5-6	32x32	1.5	2	3.2	64	60.5	59.3	57	53.3	48.7	42	34.5	27.5	-	-	-	-		
CDM 5-7	32x32	2.2	3	4.6	75	71	69	65.5	61.2	56.2	49	40.5	32	-	-	-	-		
CDM 5-8	32x32	2.2	3	4.6	85	82	79.5	75.5	70.6	64.5	56	46	36.5	-	-	-	-		
CDM 5-9	32x32	2.2	3	4.6	96.5	92.2	89.5	85.5	80	73	64	53	41	-	-	-	-		
CDM 5-10	32x32	3	4	6	107	102	99	95	89.3	81	71	59	46	-	-	-	-		
CDM 5-11	32x32	3	4	6	118	112	109	104	98	90	79	65	50.5	-	-	-	-		
CDM 5-12	32x32	3	4	6	129	122	120	115	107	97.5	85	71	56	-	-	-	-		
CDM 5-13	32x32	4	5.5	7.8	140	133	130	124	115	105	92	78	61	-	-	-	-		
CDM 5-14	32x32	4	5.5	7.8	151	144	140	134	125	114	100	84.5	66	-	-	-	-		
CDM 5-15	32x32	4	5.5	7.8	161	155	151	144	134	121	106	89	71	-	-	-	-		
CDM 5-16	32x32	4	5.5	7.8	172	164	159	153	143	130	114	95	76	-	-	-	-		
CDM 5-17	32x32	5.5	7.5	10.6	183	174	168	161	151	139	121	102	81	-	-	-	-		
CDM 5-18	32x32	5.5	7.5	10.6	194	184	179	171	160	146	128	108	86	-	-	-	-		
CDM 5-20	32x32	5.5	7.5	10.6	215	206	199	190	179	162	143	120	95	-	-	-	-		
CDM 5-21	32x32	5.5	7.5	10.6	226	216	209	199	187	171	151	126	100	-	-	-	-		
CDM 5-22	32x32	5.5	7.5	10.6	236	226	218	208	196	180	158	134	107	-	-	-	-		
CDM 5-23	32x32	5.5	7.5	10.6	248	237	228	218	205	188	166	141	113	-	-	-	-		
CDM 10-1	40x40	0.75	1	1.7	15.8	-	-	-	14.9	14.5	14	13.5	13	12	10.5	8	6.5		
CDM 10-2	40x40	1.5	2	3.2	32	-	-	-	30.2	29.6	29	28	27	23.8	20.2	16	13.5		
CDM 10-3	40x40	2.2	3	4.6	48	-	-	-	45.5	44.8	44	42.3	40.5	36.5	32.5	27	23		
CDM 10-4	40x40	3	4	6	64	-	-	-	60.5	59.3	58	56	54	49	43.5	35.5	30.5		
CDM 10-5	40x40	4	5.5	7.8	80	-	-	-	75	73.5	72	70	68	62	55	45.5	39		
CDM 10-6	40x40	4	5.5	7.8	96.5	-	-	-	91.5	89.5	87.5	84.8	82	75	65.5	54	47.5		
CDM 10-7	40x40	5.5	7.5	10.6	113	-	-	-	107	105	103	100.5	98	89	77.5	63	56		
CDM 10-8	40x40	5.5	7.5	10.6	130	-	-	-	123	121	119	115.5	112	102	90	73	64.5		
CDM 10-9	40x40	7.5	10	14.4	146	-	-	-	138	135.8	133.5	130	126.5	115	100	83	73		
CDM 10-10	40x40	7.5	10	14.4	163	-	-	-	154	151.3	148.5	144	139.5	128	113	94	82		
CDM 10-11	40x40	7.5	10	14.4	179	-	-	-	170	166.5	163	158	153	141	125	103	89		
CDM 10-12	40x40	7.5	10	14.4	197	-	-	-	187	183.5	180	174.5	169	154	136	112	98		
CDM 10-13	40x40	11	15	20.6	213	-	-	-	202	199	196	190.5	185	167	147	121	107		
CDM 10-14	40x40	11	15	20.6	230	-	-	-	217	213.5	210	203.5	197	180	158	131	115		
CDM 10-15	40x40	11	15	20.6	246	-	-	-	233	229.5	226	219	212	193	170	141	123		

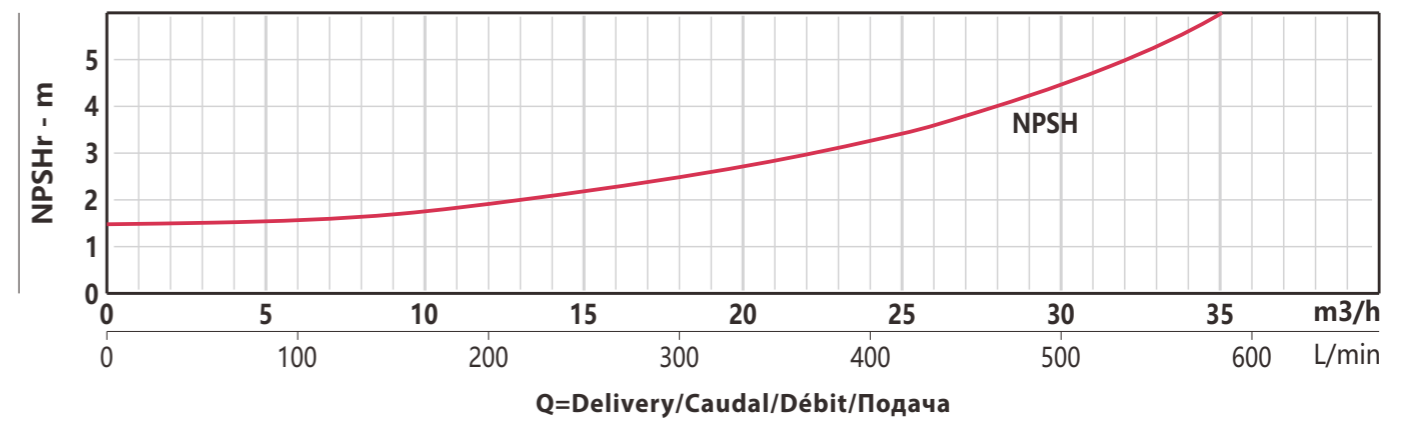
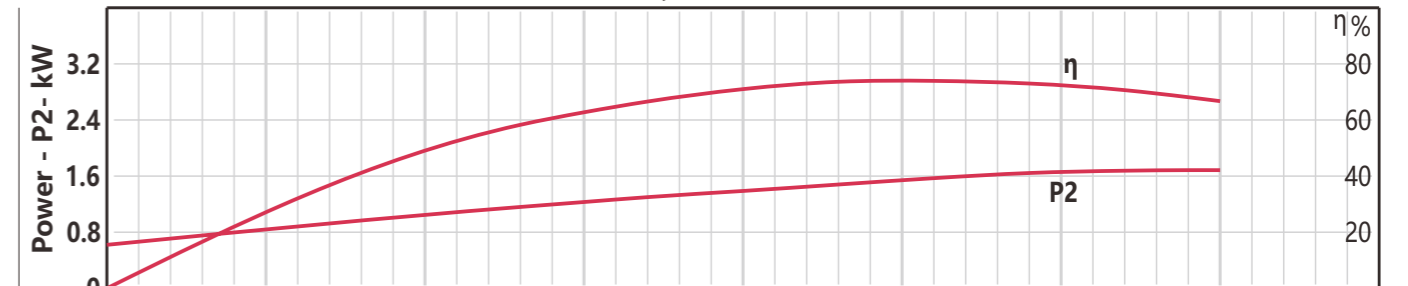
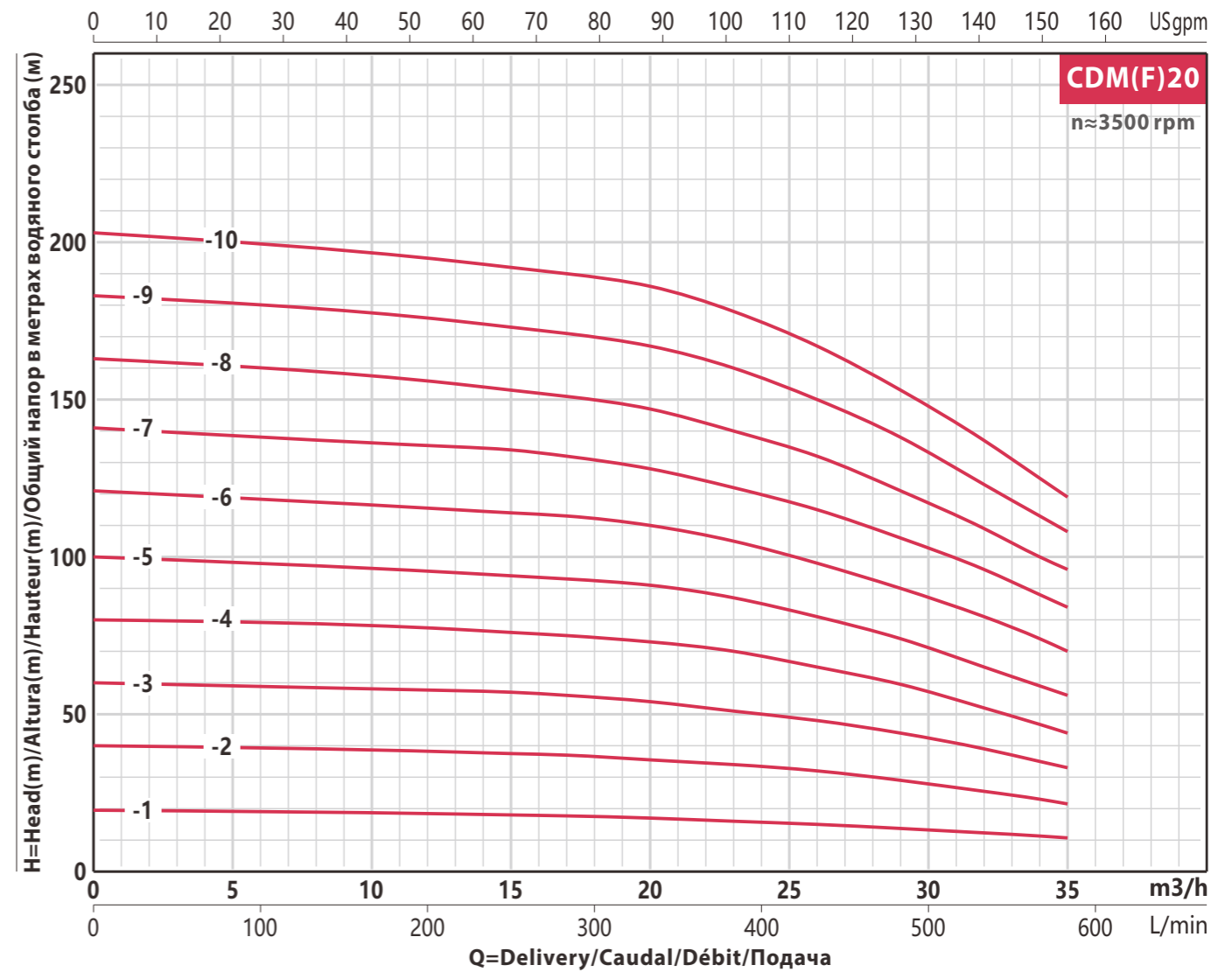
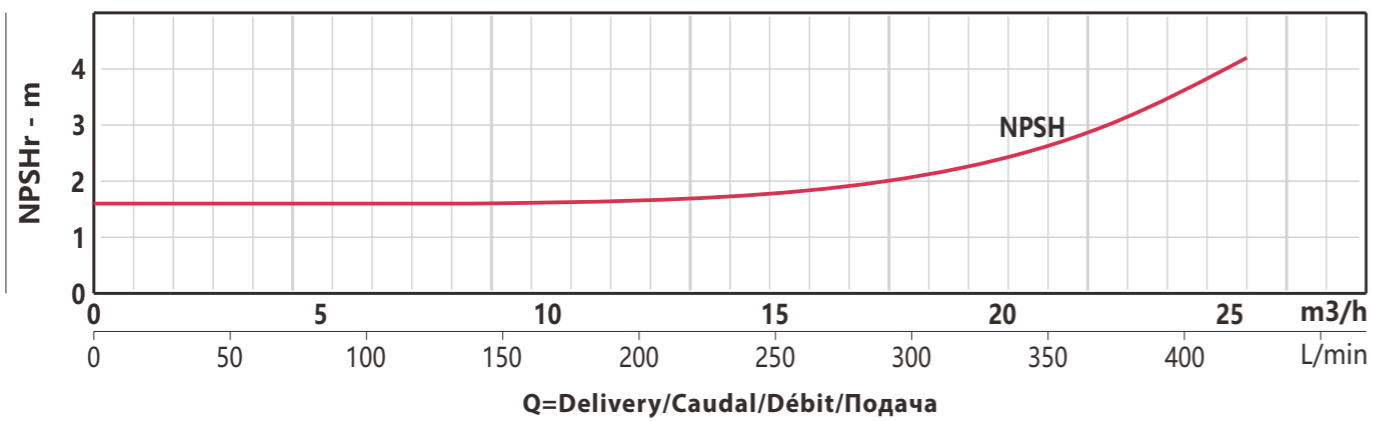
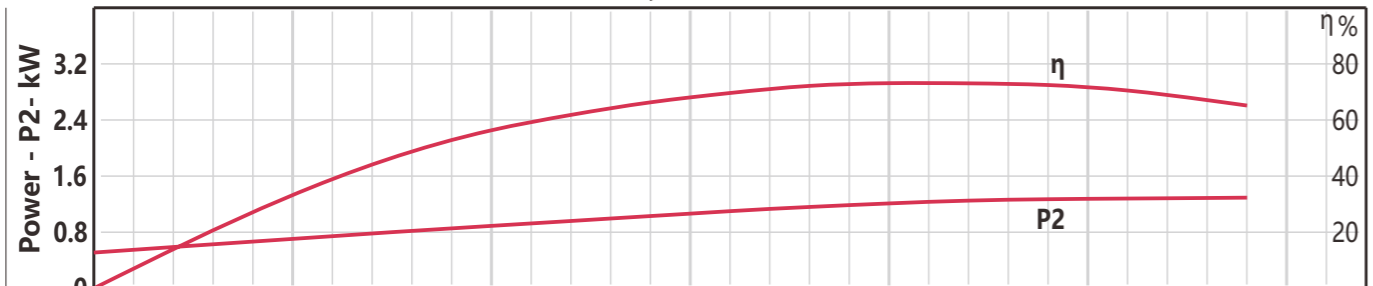
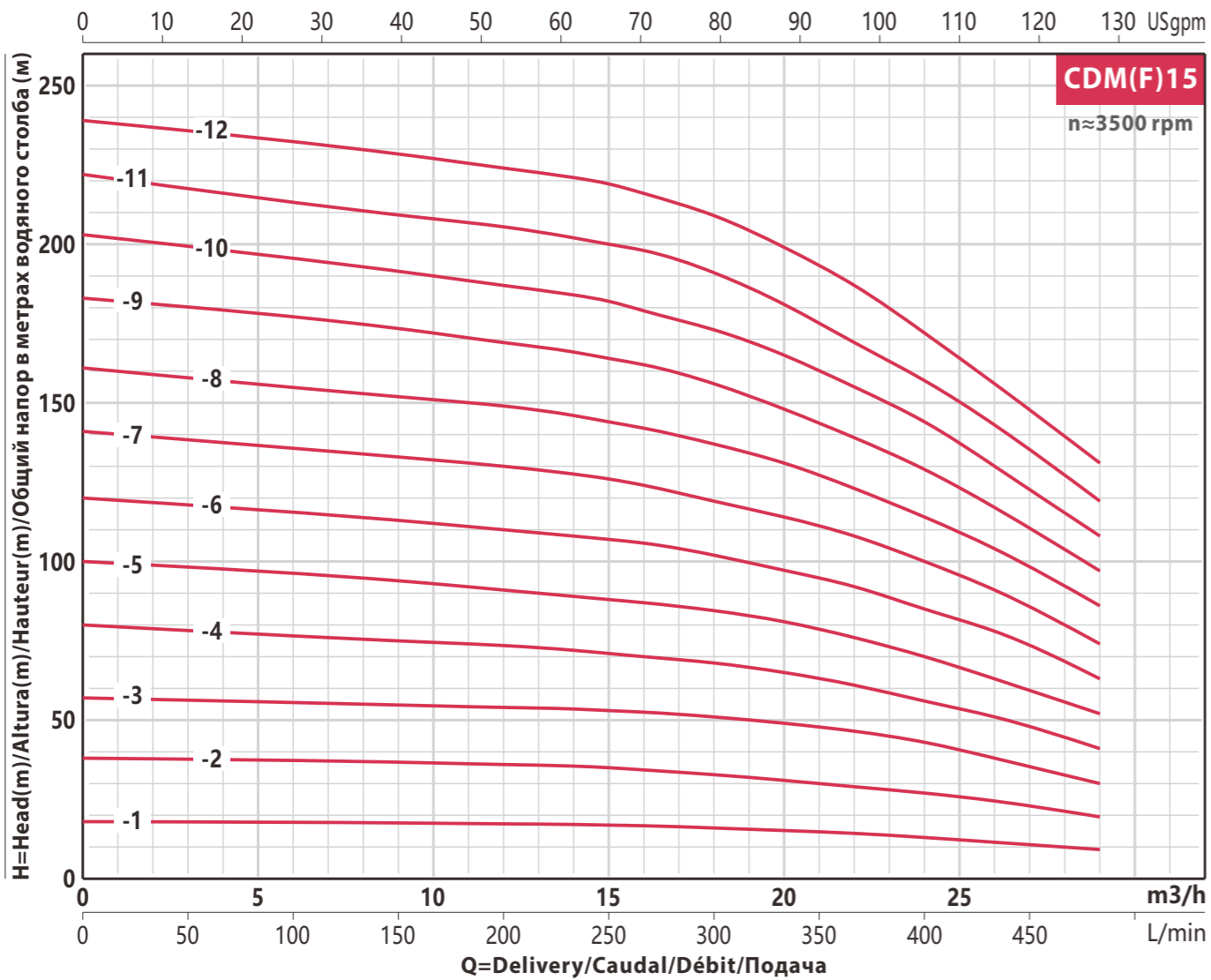
TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES/ТЕХНИЧЕСКИЕ ДАННЫЕ

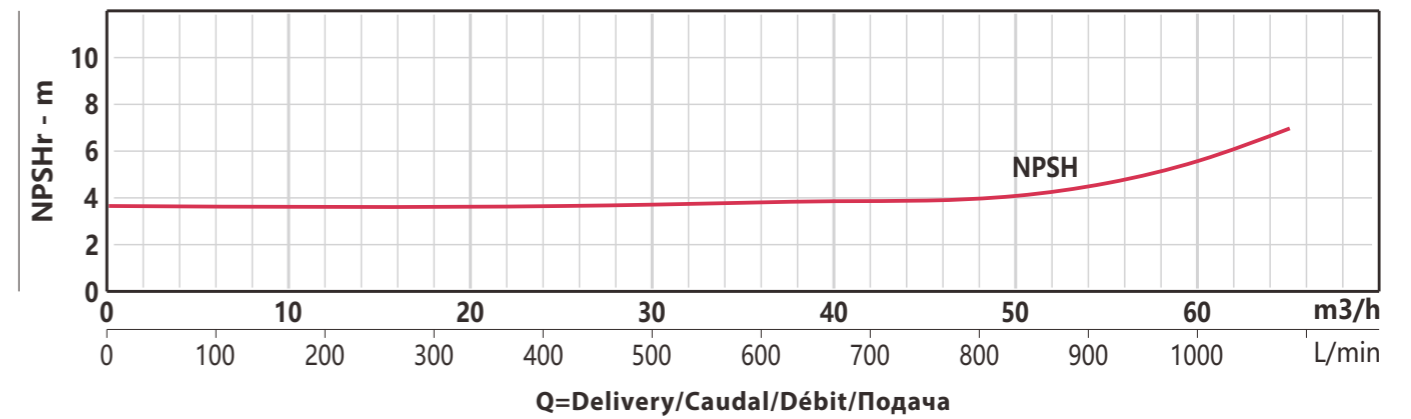
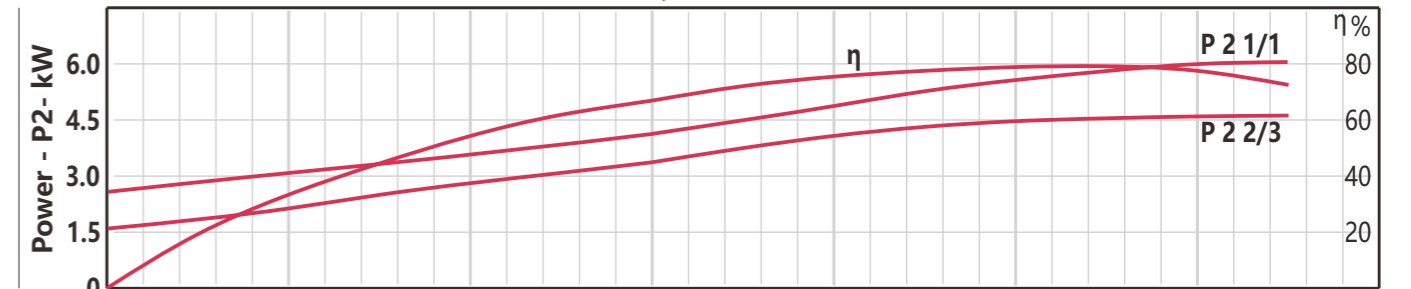
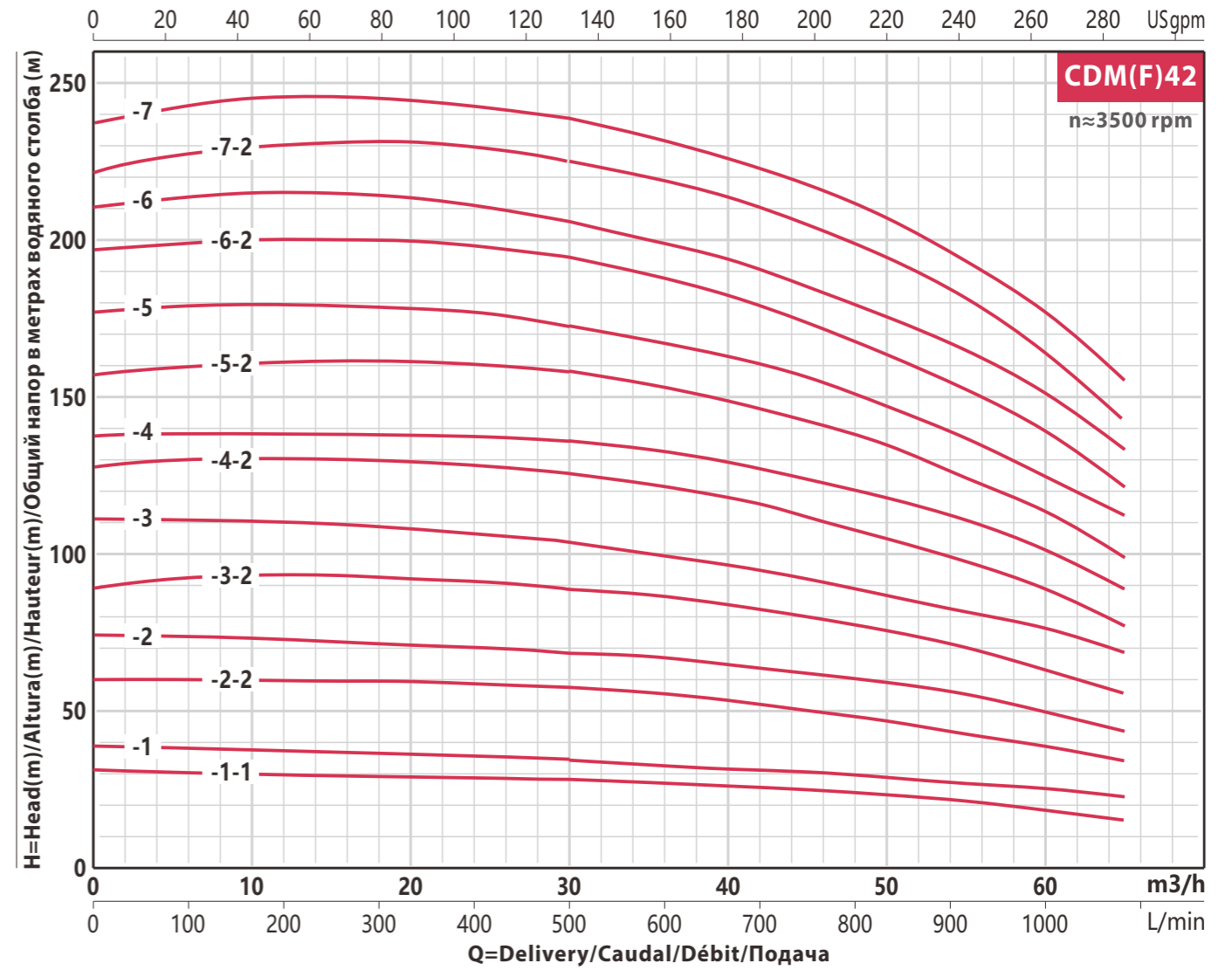
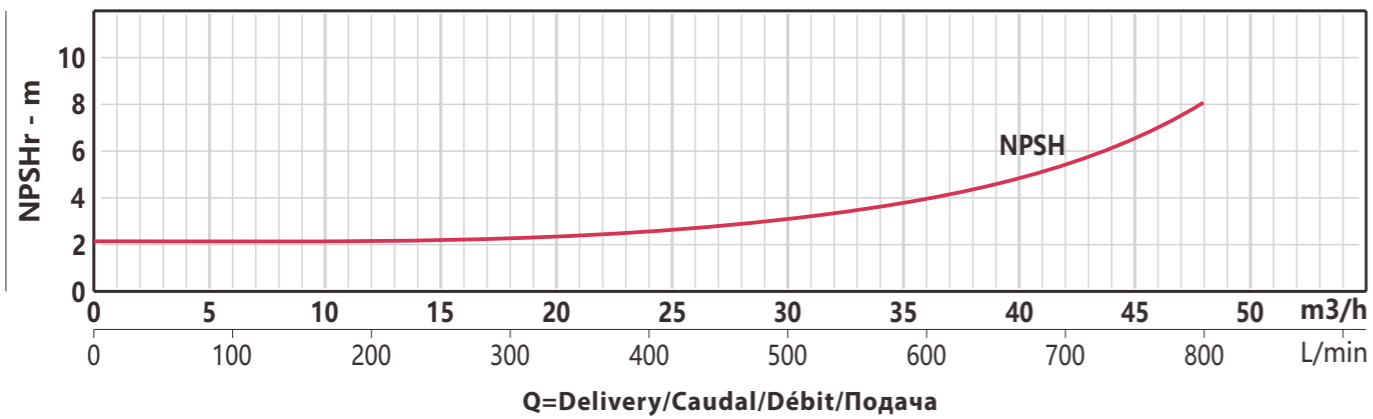
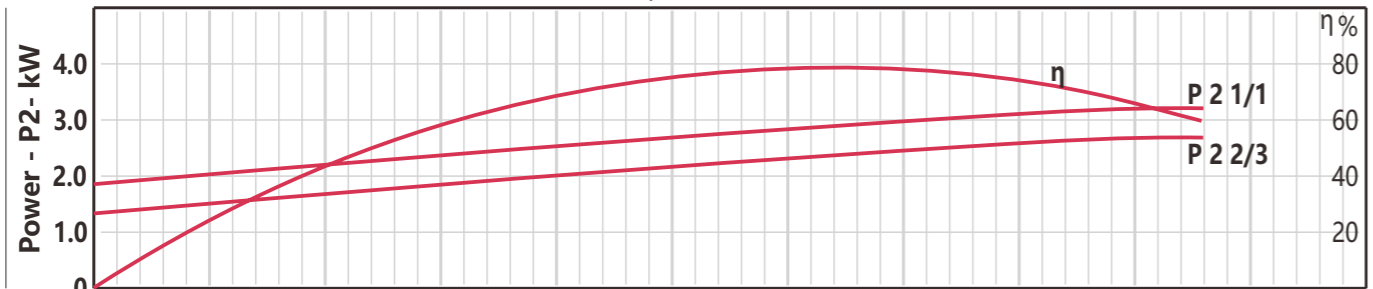
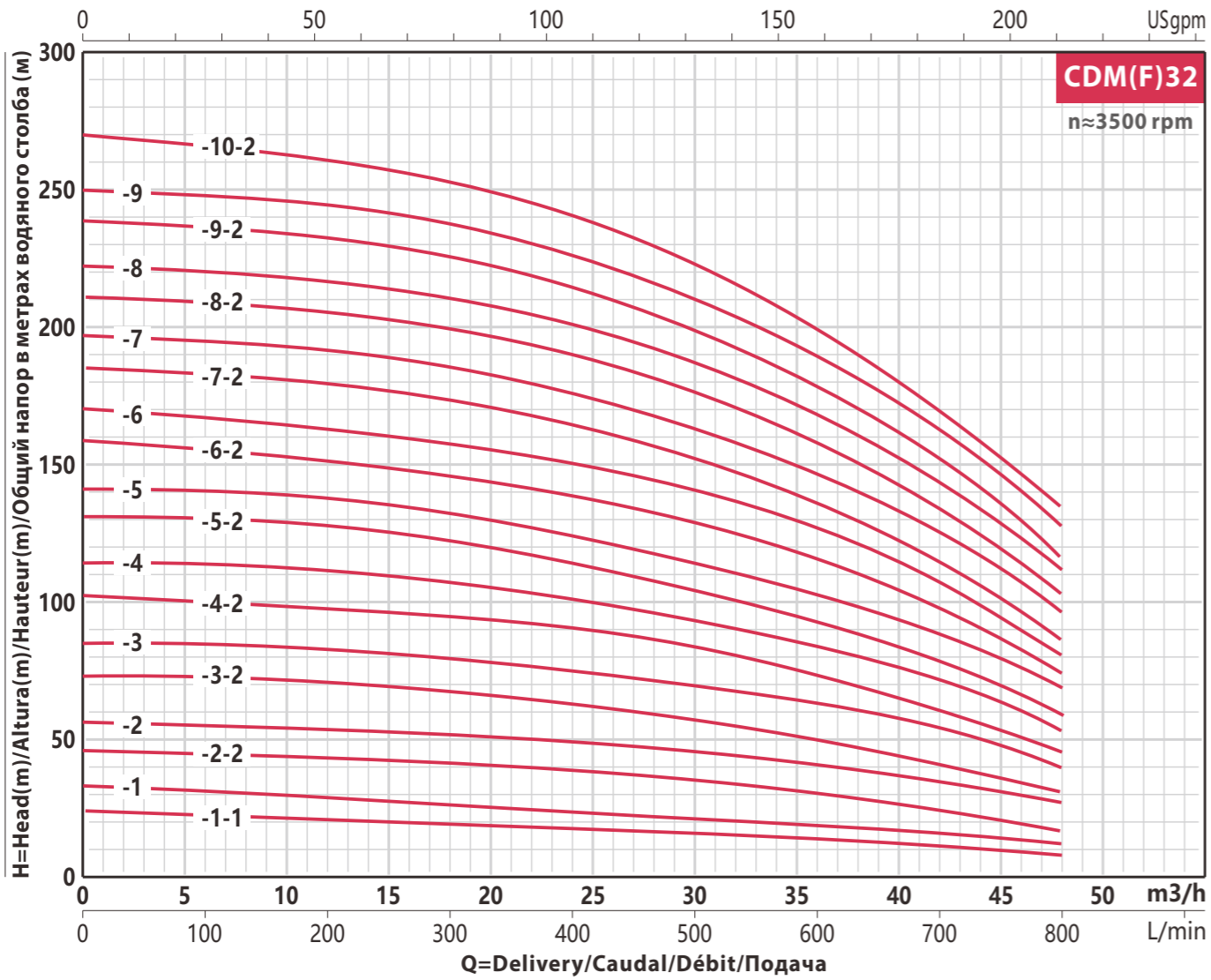
60Hz n≈3500l/min

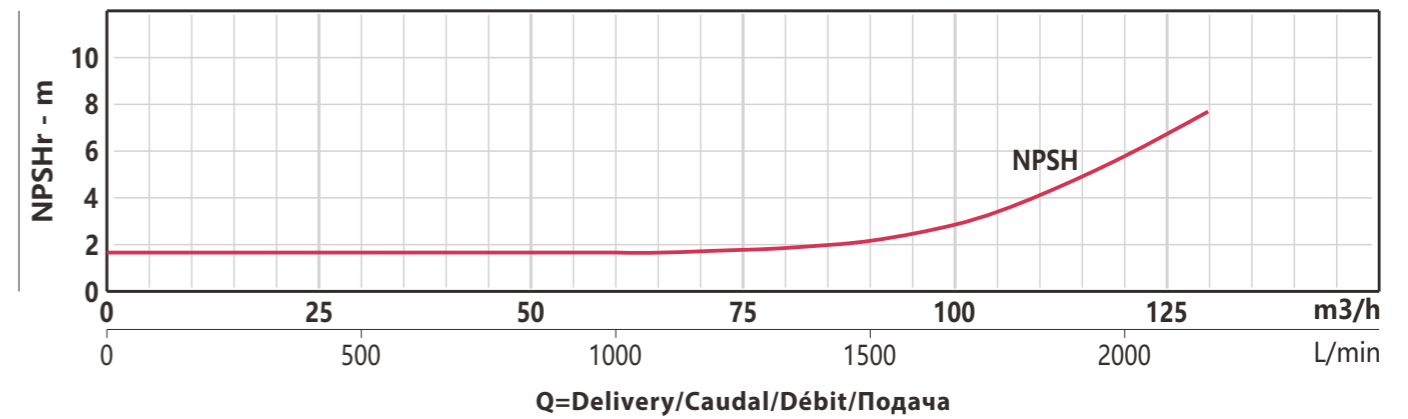
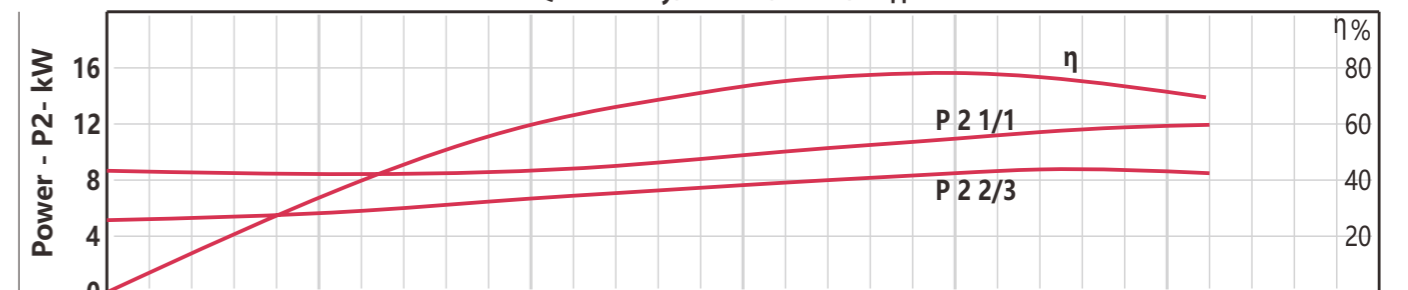
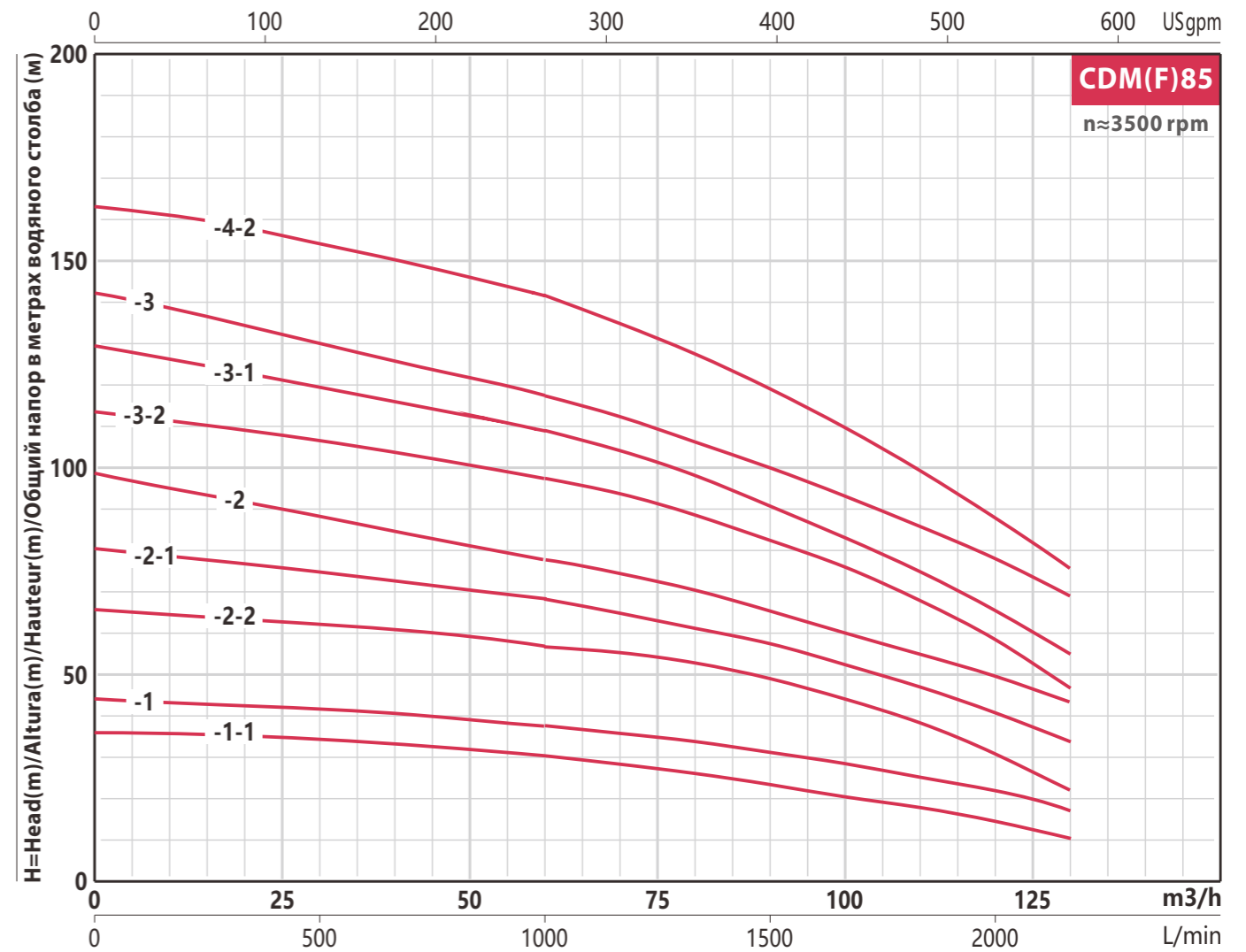
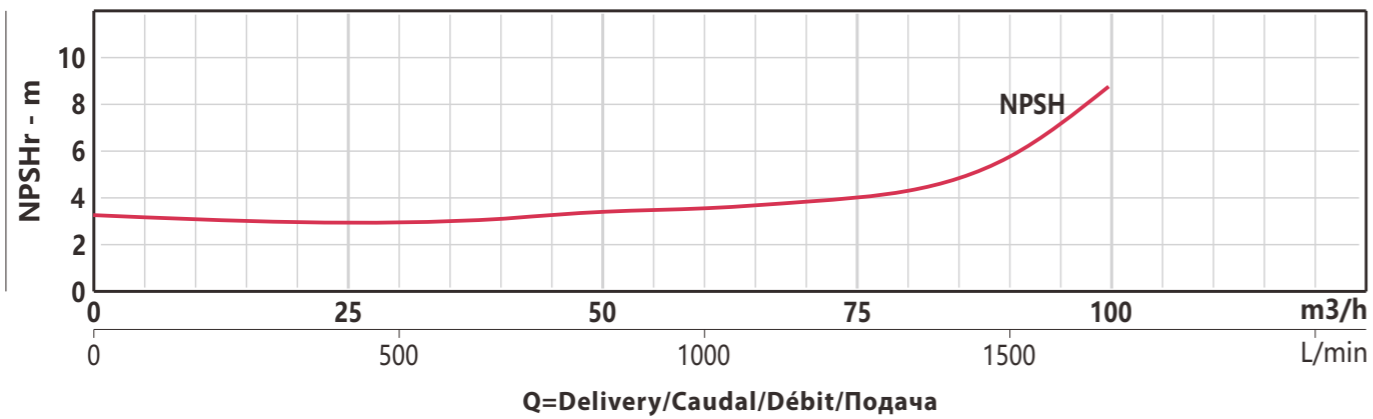
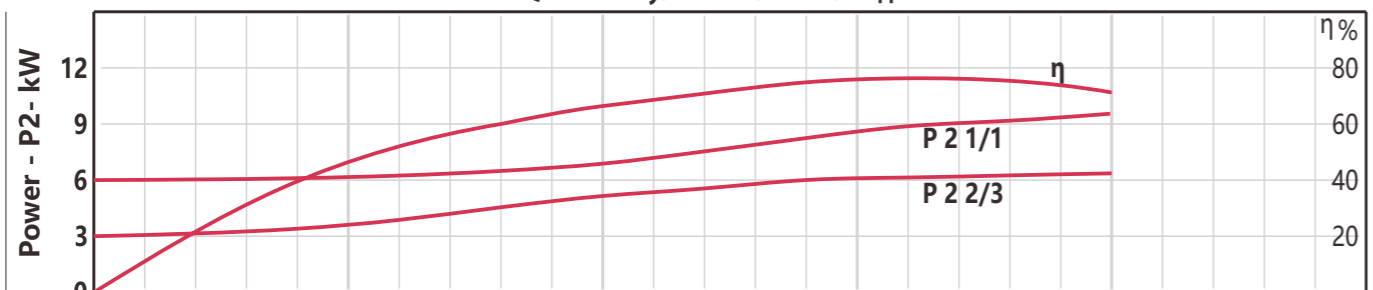
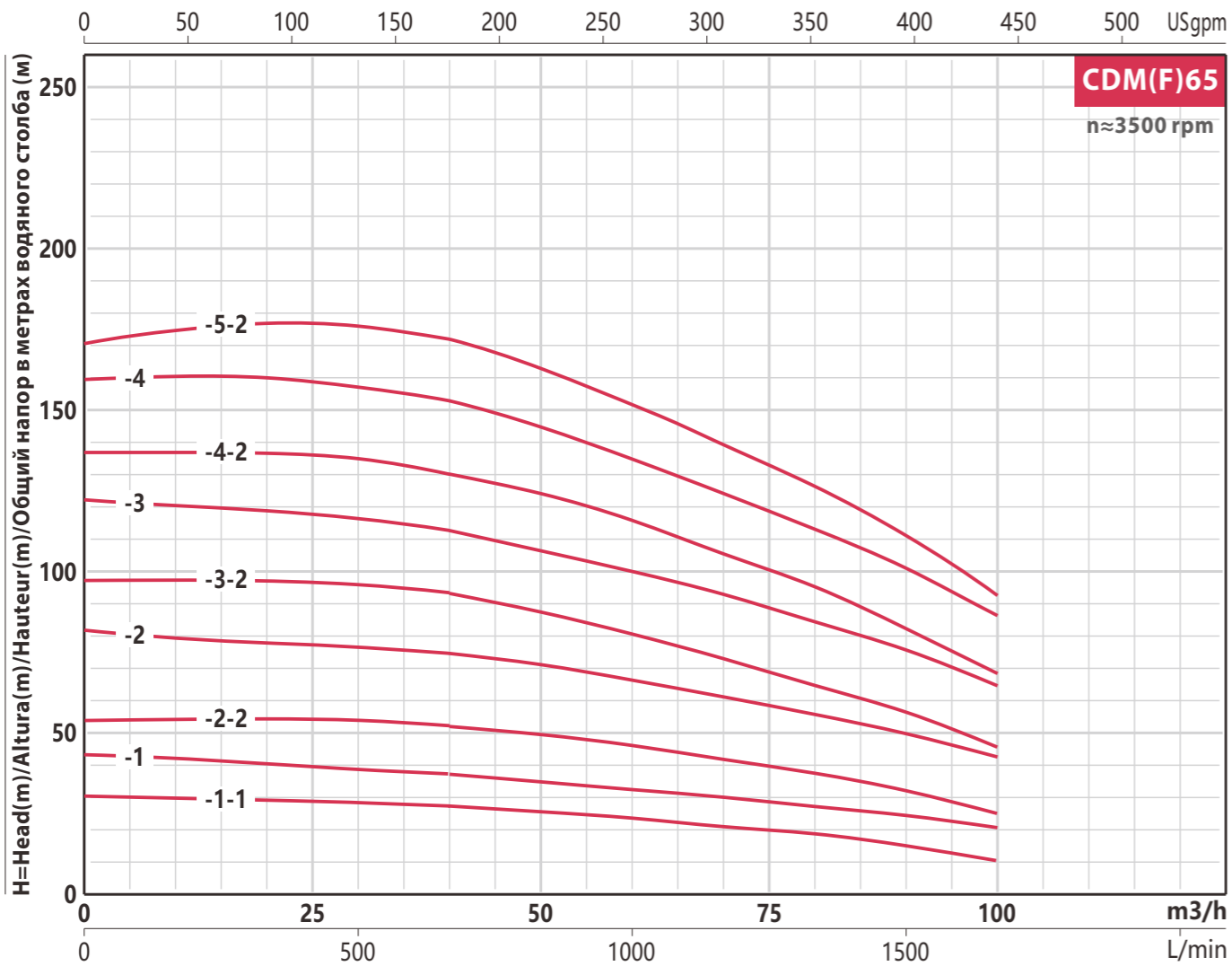
MODEL MODELO MODÈLE МОДЕЛЬ	DN mm	Power Potencia Puissance Мощность		380V Amp.	Q=Delivery/Caudal/Débit/Подача																				
		kw	hp		GPM 0	44	53	62	66	70	79	88	97	106	115	123	128	141	150	154	159	176	194	211	
					l/min 0	167	200	233	250	267	300	333	367	400	433	467	483	533	567	583	600	667	733	800	
					H=Head(m)/Altura(m)/Hauteur(m)/Общий напор в метрах водяного столба (м)																				
CDM 15-1	50x50	1.5	2	3.2	18	17.5	17.3	17.1	16.9	16.7	16	15.2	14.3	13	11.5	10	9.2	-	-	-	-	-	-	-	
CDM 15-2	50x50	3	4	6	38	36.5	36	35.5	35	34.3	32.8	31	29	27	24.5	21.5	19.5	-	-	-	-	-	-	-	
CDM 15-3	50x50	4	5.5	7.8	57	54.5	54	53.5	53	52.5	51	49	46.5	43	38	33	30	-	-	-	-	-	-	-	
CDM 15-4	50x50	5.5	7.5	10.6	80	74.5	73.5	72	71	70	68	65	61	56	51	45	41	-	-	-	-	-	-	-	
CDM 15-5	50x50	7.5	10	14.4	100	93	91	89	88	87	84.5	81	76	70	63	56	52	-	-	-	-	-	-	-	
CDM 15-6	50x50	11	15	20.6	120	112	110	108	107	106	102	97	92	85	78	68	63	-	-	-	-	-	-	-	
CDM 15-7	50x50	11	15	20.6	141	132	130	128	126	124	119	114	108	100	91	80	74	-	-	-	-	-	-	-	
CDM 15-8	50x50	11	15	20.6	161	151	149	146	144	142	137	131	123	114	104	92	86	-	-	-	-	-	-	-	
CDM 15-9	50x50	15	20	27.9	183	172	169	166	164	162	156	148	139	129	117	104	97	-	-	-	-	-	-	-	
CDM 15-10	50x50	15	20	27.9	203	190	187	184	182	179	173	165	155	144	130	116	108	-	-	-	-	-	-	-	
CDM 15-11	50x50	15	20	27.9	222	208	205	202	200	198	191	181	169	157	143	127	119	-	-	-	-	-	-	-	
CDM 15-12	50x50	18.5	25	34.2	239	227	224	221	219	216	209	199	187	172	156	139	131	-	-	-	-	-	-	-	
CDM 20-1	50x50	2.2	3	4.6	19.5	-	-	18.2	18	17.9	17.5	17	16.3	15.7	15	14.1	13.7	12.3	11.3	10.7	-	-	-	-	
CDM 20-2	50x50	4	5.5	7.8	40	-	-	37.8	37.5	37.3	36.5	35.5	34.5	33.3	32	30	29	25.5	23	21.5	-	-	-	-	
CDM 20-3	50x50	5.5	7.5	10.6	60	-	-	57.3	57	56.5	55.3	54	52	50	48	45.3	44	39	35	33	-	-	-	-	
CDM 20-4	50x50	7.5	10	14.4	80	-	-	76.5	76	75.5	74.3	73	71	68.3	65	61.3	59.5	52	47	44	-	-	-	-	
CDM 20-5	50x50	11	15	20.6	100	-	-	94.5	94	93.5	92.3	91	88.3	85	81	76.3	74	65	59	56	-	-	-	-	
CDM 20-6	50x50	11	15	20.6	121	-	-	114.5	114	113.5	112	110	106.7	102.7	98	92.7	90	81	74	70	-	-	-	-	
CDM 20-7	50x50	15	20	27.9	141	-	-	134.5	134	133	130.7	128	124	119.7	115	109	106	96	88	84	-	-	-	-	
CDM 20-8	50x50	15	20	27.9	163	-	-	154	153	152	149.7	147	142.3	137.3	132	124.7	121	109	100	96	-	-	-	-	
CDM 20-9	50x50	18.5	25	34.2	183	-	-	174	173	172	169.7	167	162.3	156.7	150	142	138	123	113	108	-	-	-	-	
CDM 20-10	50x50	18.5	25	34.2	203	-	-	193	192	191	188.7	186	180.7	174.3	167	157.7	153	137	125	119	-	-	-	-	
CDM 32-1-1	65x65	3	4	6	24	-	-	-	-	-	-	20	20	19	19	18	18	17	16	16	15	13	10	7	
CDM 32-1	65x65	4	5.5	7.8	33	-	-	-	-	-	-	26	26	25	25	24	24	2							



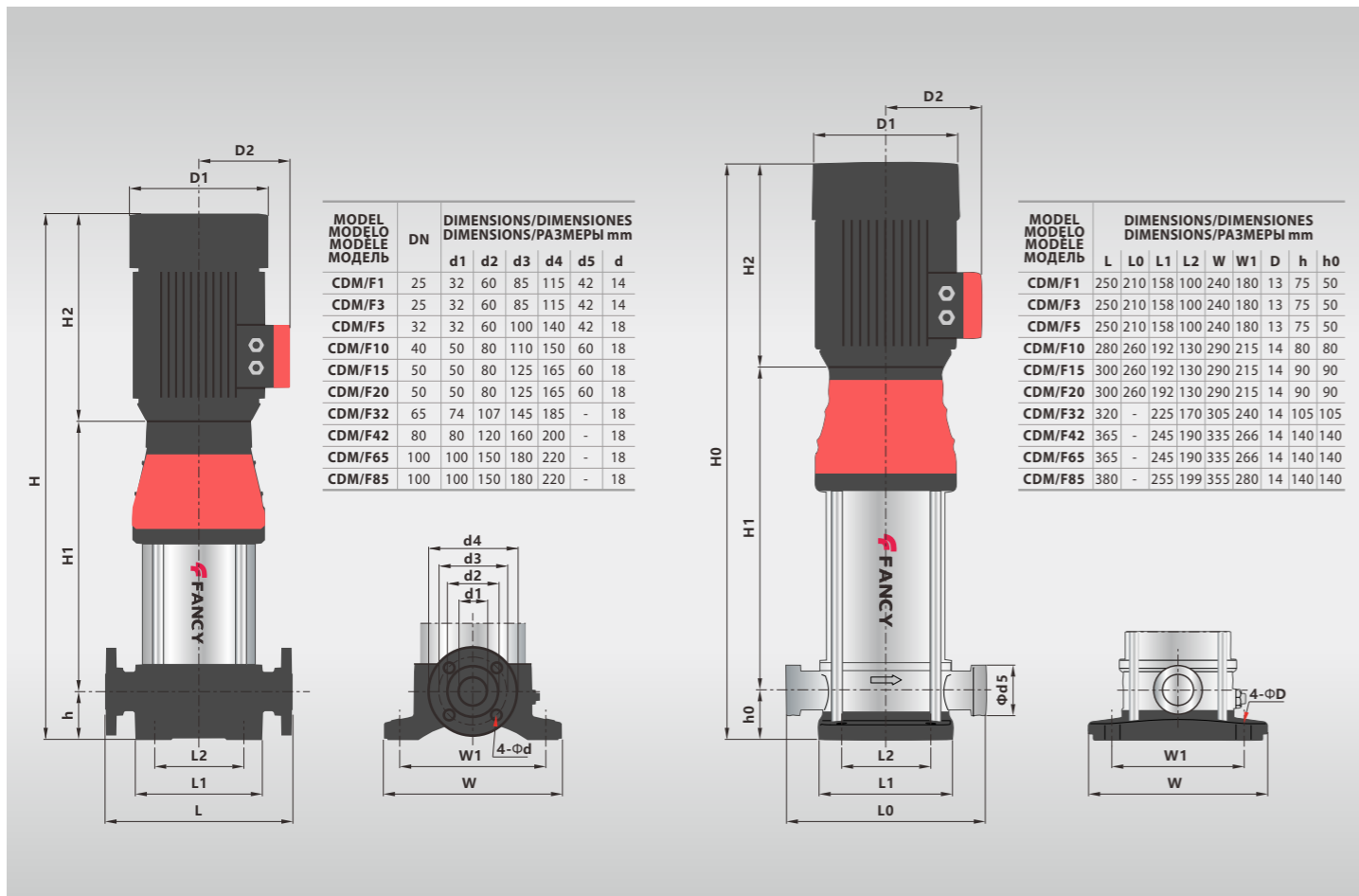








DIMENSIONS AND N.W./DIMENSIONES Y PESOS/DIMENSIONS ET POIDS/РАЗМЕРЫ И ВЕС



MODEL MODELO MODÈLE МОДЕЛЬ	DN	DIMENSIONS/DIMENSIONES DIMENSIONS/РАЗМЕРЫ mm					
		d1	d2	d3	d4	d5	d
CDM/F1	25	32	60	85	115	42	14
CDM/F3	25	32	60	85	115	42	14
CDM/F5	32	32	60	100	140	42	18
CDM/F10	40	50	80	110	150	60	18
CDM/F15	50	50	80	125	165	60	18
CDM/F20	50	50	80	125	165	60	18
CDM/F32	65	74	107	145	185	-	18
CDM/F42	80	80	120	160	200	-	18
CDM/F65	100	100	150	180	220	-	18
CDM/F85	100	100	150	180	220	-	18

MODEL MODELO MODÈLE МОДЕЛЬ	DIMENSIONS/DIMENSIONES DIMENSIONS/РАЗМЕРЫ mm									
	L	L0	L1	L2	W	W1	D	h	h0	h1
CDM/F1	250	210	158	100	240	180	13	75	50	
CDM/F3	250	210	158	100	240	180	13	75	50	
CDM/F5	250	210	158	100	240	180	13	75	50	
CDM/F10	280	260	192	130	290	215	14	80	80	
CDM/F15	300	260	192	130	290	215	14	90	90	
CDM/F20	300	260	192	130	290	215	14	90	90	
CDM/F32	320	-	225	170	305	240	14	105	105	
CDM/F42	365	-	245	190	335	266	14	140	140	
CDM/F65	365	-	245	190	335	266	14	140	140	
CDM/F85	380	-	255	199	355	280	14	140	140	

DIMENSIONS AND N.W./DIMENSIONES Y PESOS/DIMENSIONS ET POIDS/РАЗМЕРЫ И ВЕС

MODEL MODELO MODÈLE МОДЕЛЬ	DIMENSIONS/DIMENSIONES DIMENSIONS/РАЗМЕРЫ mm					NW kg		MODEL MODELO MODÈLE МОДЕЛЬ	DIMENSIONS/DIMENSIONES DIMENSIONS/РАЗМЕРЫ mm					NW kg		MODEL MODELO MODÈLE МОДЕЛЬ	DIMENSIONS/DIMENSIONES DIMENSIONS/РАЗМЕРЫ mm					NW kg	
	H1	H2	H/H0	D1	D2	CDM	CDMF		H1	H2	H/H0	D1	D2	CDM	CDMF		H1	H2	H/H0	D1	D2	CDM	CDMF
10-1	267	250	597	148	108	31	29	20-4	485	390	965	260	168	91	84	42-3-2	633	545	1318	330	205	215	205
10-2	277	293	650	172	120	39	37	20-5	560	500	1150	330	205	158	151	42-3	633	545	1318	330	205	215	205
10-3	307	293	680	172	120	42	40	20-6	605	500	1195	330	205	160	153	42-4-2	713	576	1429	375	230	272	262
10-4	347	345	772	197	132	53	51	20-7	650	500	1240	330	205	176	169	42-4	713	650	1503	418	256	333	323
10-5	377	348	805	215	151	62	60	20-8	695	500	1285	330	205	177	170	42-5-2	793	650	1583	418	256	337	326
10-6	407	348	835	215	151	63	61	20-9	740	545	1375	330	205	187	180	42-5	793	650	1583	418	256	337	326
10-7	515	390	985	260	168	84	82	20-10	785	545	1420	330	205	188	181	42-6-2	873	650	1663	418	256	360	350
10-8	545	390	1015	260	168	85	83	32-1-1	329	345	779	197	132	78	66	42-6	873	650	1663	418	256	360	350
10-9	575	390	1045	260	168	89	87	32-1	329	348	782	215	151	84	72	42-7-2	953	700	1793	465	280	463	453
10-10	605	390	1075	260	168	90	88	32-2-2	490	390	985	260	168	99	95	42-7	953	700	1793	465	280	463	453
10-11	635	390	1105	260	168	91	89	32-2	490	390	985	260	168	107	103	65-1-1	441	390	971	260	168	129	98
10-12	665	390	1135	260	168	92	90	32-3-2	560	390	1055	260	168	110	106	65-1	476	500	1116	330	205	197	166
10-13	725	500	1305	330	205	162	160	32-3	590	500	1195	330	205	178	174	65-2-2	559	500	1199	330	205	216	185
10-14	755	500	1335	330	205	163	161	32-4-2	660	500	1265	330	205	181	177	65-2	559	576	1275	375	230	277	246
10-15	785	500	1365	330	205	164	162	32-4	660	500	1265	330	205	196	192	65-3-2	641	576	1357	375	230	280	249
15-1	307	293	690	172	120	47	40	32-5-2	730	500	1335	330	205	199	194	65-3	641	650	1431	418	256	341	310
15-2	317	345	752	197	132	60	53	32-5	730	545	1380	330	205	207	202	65-4-2	724	650	1514	418	256	365	334
15-3	362	348	800	215	151	68	61	32-6-2	800	545	1450	330	205	209	205	65-4	724	700	1564	465	280	465	434
15-4	485	390	965	260	168	90	83	32-6	800	545	1450	330	205	209	205	65-5-2	806	700	1646	465	280	469	438
15-5	530	390	1010	260	168	94	87	32-7-2	870	576	1551	375	230	265	261	85-1-1	376	500	1016	330	205	186	177
15-6	605	500	1195	330	205	175	168	32-7	870	576	1551	375	230	265	261	85-1	376	500	1016	330	205	201	192
15-7	650	500	1240	330	205	177	170	32-8-2	940	576	1621	375	230	268	264	85-2-2	578	545	1263	330	205	213	204
15-8	695	500	1285	330	205	178	171	32-8	940	650	1695	418	256	329	325	85-2-1	578	576	1294	375	230	266	257
15-9	740	500	1330	330	205	180	173	32-9-2	1010	650	1765	418	256	332	328	85-2	578	650	1368	418	256	327	318
15-10	785	500	1375	330	205	181	174	32-9	1010	650	1765	418	256	332	328	85-3-2	670	650	1460	418	256	351	342
15-11	830	500	1420	330	205	182	175	32-10-2	1080	650	1835	418	256	335	331	85-3-1	670	650	1460	418	256	351	342
15-12	875	545	1510	330	205	192	185	42-1-1	441	390	971	260	168	109	99	85-3	670	700	1510	465	280	451	442
20-1	307	293	690	172	120	47	40	42-1	441	390	971	260	168	118	108	85-4-2	762	700	1602	465	280	455	446
20-2	317	348	755	215	151	65	58	42-2-2	553	500	1193	330	205	189	179								
20-3	440	390	920	260	168	87	80	42-2	553	500	1193	330	205	204	194								

MODEL MODELO MODÈLE МОДЕЛЬ	DIMENSIONS/DIMENSIONES DIMENSIONS/РАЗМЕРЫ mm					NW kg		MODEL MODELO MODÈLE МОДЕЛЬ	DIMENSIONS/DIMENSIONES DIMENSIONS/РАЗМЕРЫ mm					NW kg		MODEL MODELO MODÈLE МОДЕЛЬ	DIMENSIONS/DIMENSIONES DIMENSIONS/РАЗМЕРЫ mm					NW kg	
	H1	H2	H/H0	D1	D2	CDM	CDMF		H1	H2	H/H0	D1	D2	CDM	CDMF		H1	H2	H/H0	D1	D2	CDM	CDMF
1-2	187	220	482/457	140	103	23	19	3-2	187	220	482/457	140	103	24	20	5-2	201	220	496/471	140	103	25	20
1-3	207	220	502/477	140	103	23	19	3-3	207	220	502/477	140	103	25	21	5-3	238	250	563/538	148	108	28	23
1-4	227	220	522/497	140	103	24	20	3-4	237	250	562/537	148	108	28	24	5-4	265	250	590/565	148	108	31	26
1-5	247	220	542/517	140	103	25	21	3-5	257	250	582/557	148	108	31	27	5-5	302	293	670/645	172	120	37	32
1-6	267	220	562/537	140	103	25	21	3-6	277	250	602/577	148	108	31	27	5-6	329	293	697/672	172	120	37	32
1-7	297	250	622/597	148	108	29	25	3-7	297	250	622/597	148	108	32	28	5-7	356	293	724/699	172	120	40	35
1-8	317	250	642/617	148	108	29	25	3-8	327	293	695/670	172	120	37	33	5-8	383	293	751/726	172	120	40	35
1-9	337	250	662/637	148	108	30	26	3-9	347	293	715/690	172	120	37	33	5-9	410	293	778/753	172	120	41	36
1-10	357	250	682/657	148	108	32	28	3-10	367	293	735/710	172	120	40	36	5-10	447	345	867/842	197	132	51	46
1-11	377	250	702/677	148	108	33	29	3-11	387	293	755/730	172	120	40	36	5-11	474	345	894/869	197	132	52	47
1-12	397	250	722/697	148	108	33	29	3-12	407	293	775/750	172	120	41	37	5-12	501	345	921/896	197	132	52	47
1-13	417	250	742/717	148	108	33	29	3-13	427	293	795/770	172	120	41	37	5-13	528	348	951/926	215	151	59	54
1-15	467	293	835/810	172	120	39	35	3-14	447	293	815/790	172	120	42	38	5-14	555	348	978/953	215	151	60	55
1-17	507	293	875/850	172	120	40	36	3-15	477	345	897/872	197	132	52	48	5-15	582	348	1005/980	215	151	60	55
1-19	547	293	915/890	172	120	43	39	3-16	497	345	917/892	197	132	53	49	5-16	609	348	1032/1007	215	151	61	56
1-21	587	293	955/930	172	120	43	39	3-18	537	345	957/932	197	132	54	50	5-17	711	390	1176/1151	260	168	81	76
1-23	627	293	995/970	17																			