WQ

n=2900/1450/980rpm

Submersible sewage pump
Bomba sumergible para aguas sucias
Pompe submersible pour eaux usées
Погружной насос для сточных вод

DESCRIPTION/DESCRIPCIONES/DESCRIPTION/ОПИСАНИЕ

- ♦ Complete range with a full series submersible sewage pumps.
- ♦ Better hydraulic characteristics.
- ♦ Pump case in heavy gauge robust cast iron HT250.
- ♦ Casing resistant to abrasion and long-lasting.
- ♦ YE3 high efficient motor, with protection IP68 class F.
- ♦ Impeller in two vanes,non-clogging,close but big fluid channels.
- ♦ Discharge port with bolts,nuts and gastkets.
- ♦ Available with auto coupling system.

- ♦ Gama completa con una serie completa de bombas sumergibles.
- ♦ Mejores características hidráulicas.
- ♦ Cuerpo dbomba en hierro fundido robusto de gran espesor HT250.
- ♦ Carcasa resistente a la abrasión y de larga duración.
- ♦ Motor YE3 de alta eficiencia, con protección IP68 clase F.
- ♦ Impulsor en dos paletas, canales de fluido cerrados pero grandes.
- ♦ Puerto de descarga con pernos, tuercas y juntas.
- ♦ Disponible con sistema de acoplamiento automático.

- ♦ Gamme complète avec une série complète de pompes submersibles.
- ♦ Meilleures caractéristiques hydrauliques.
- ♦ Corps de pompe en fonte robuste de gros calibre HT250.
- ♦ Boîtier résistant à l'abrasion et durable.
- ♦ Moteur YE3 à haut rendement, avec protection IP68 classe F.
- ♦ Turbine à deux aubes, canaux de fluide proches mais grands.
- ♦ Orifice de décharge avec boulons, écrous et joints.
- ♦ Disponible avec système de couplage automatique.

- ♦ Полный модельный ряд погружных насосов для сточных вод.
- ♦ Улучшенные гидравлические характеристики.
- ♦ Корпус насоса из толстого прочного чугуна HT250.
- ♦ Корпус стойкий к истиранию и долговечный.
- ♦ Высокоэффективный двигатель YE3 с классом защиты IP68 F.
- ♦ Рабочее колесо с двумя лопастями, но большие каналы для жидкости.
- ♦ Нагнетательный порт с болтами, гайками и прокладками.
- ♦ Доступен с автоматической системой сцепления.

USING/UTILIZACIÓN/UTILISATION/ИСПОЛЬЗОВАНИЕ

- ♦ Water temperature: up to 40°C
- ♦ Maximum immersion depth: 10m
- ♦ Solid passage :15-95mm

- ♦ Temperatura del agua: hasta 40°C
- ♦ Profundidad máxima de inmersión: 10m
- ♦ Paso sólido : 15-95mm

- ♦ Température de l'eau : jusqu'à 40°C
- ♦ Profondeur d'immersion maximale : 10 m
- ♦ Passage solide : 15-95mm

- ♦ Температура воды: до 40°C
- ♦ Максимальная глубина погружения: 10 м
- ♦ Сплошной проход : 15-95мм

MODEL CODE/CÓDIGO MODELO/CODE MODÈLE/КОД МОДЕЛИ

100 WQ (D) 60 - 9 - 3 / 2

- 2= Poles/Polos Pôles/Поляки
- 3= Power(kW)/Potencia(kW) Puissance(kW)/Мощность(кВт)
- 9= Nominal Head(m) Altura nominal(m) Tête nominale(m) Номинальный напор (м)
- 60= Rated flow(m3/h) Caudal nominal(m3/h) Débit nomina(m3/h) Подача (м3/ч)
- D= Single phase/Monofásico Monophasé/Однофазный
- WQ= Submersible sewage pump Bomba sumergible para aguas sucias Pompe submersible pour eaux usées Погружной насос для сточных вод
- 100= Discharge size(mm)/Tamaño de descarga(mm) Taille de décharge(mm)/Размер разряда(мм)

FANCY

TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES/ТЕХНИЧЕСКИЕ ДАННЫЕ

50Hz n=2900 l/min

MODEL MODELO MODÈLE МОДЕЛЬ	DN	Power Potencia Puissance Мощность		380V		Q=Delivery/Caudal/Débit/Подача																				
						GPM 0	44	88	110	132	154	176	198	220	264	308	352	396	441	485	529	617	705	793	1057	1189
						l/min 0	167	333	417	500	583	667	750	833	1000	1167	1333	1500	1667	1833	2000	2333	2667	3000	4000	4500
						m³/h 0	10	20	25	30	35	40	45	50	60	70	80	90	100	110	120	140	160	180	240	270
	mm	kw	hp	Amp.	mm	H=Head(m)/Altura(m)/Hauteur(m)/Общий напор в метрах водяного столба (м)																				
50WQ10-10-0.75/2	50	0.75	1	1.81	15	13	10	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65WQ15-8-0.75/2	65	0.75	1	1.81	15	12	10	6	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50WQ7-15-1.1/2	50	1.1	1.5	2.52	15	18	14.2	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50WQ10-12-1.1/2	50	1.1	1.5	2.52	20	18	14.2	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65WQ15-9-1.1/2	65	1.1	1.5	2.52	20	14	12	8	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50WQ10-16-1.5/2	50	1.5	2	3.44	20	20	17.5	14	12	9	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50WQ15-15-1.5/2	50	1.5	2	3.44	20	20	17.5	14	12	9	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65WQ20-10-1.5/2	65	1.5	2	3.44	20	18	16	13	10.5	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80WQ40-7-1.5/2	80	1.5	2	3.44	25	14	13	11	10	9	7.7	6	4.5	2.6	-	-	-	-	-	-	-	-	-	-	-	-
100WQ50-5-1.5/2	100	1.5	2	3.44	30	13	-	11	10	9	8	7.7	6	5	2	-	-	-	-	-	-	-	-	-	-	-
50WQ9-22-2.2/2	50	2.2	3	4.74	20	25	22	16	12	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
50WQ15-20-2.2/2	50	2.2	3	4.74	20	25	22	16	12	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65WQ20-15-2.2/2	65	2.2	3	4.74	20	23	20.3	16	14	10	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80WQ40-10-2.2/2	80	2.2	3	4.74	25	17.6	16	14	13	12.5	12	11.4	10.6	10	7.7	5	-	-	-	-	-	-	-	-	-	-
100WQ50-7-2.2/2	100	2.2	3	4.74	30	16	-	13.8	13	12	11	10	9	7.5	4.2	1	-	-	-	-	-	-	-	-	-	-
50WQ15-25-3/2	50	3	4	6.39	20	30	26.3	23	20	18	15	11	8	-	-	-	-	-	-	-	-	-	-	-	-	-
65WQ25-18-3/2	65	3	4	6.39	25	28	24	21	20	19	16	13.8	10	6	-	-	-	-	-	-	-	-	-	-	-	-
65WQ37-13-3/2	65	3	4	6.39	25	28	24	21	20	19	16	13.8	10	6	-		-	-	-	-	-	-	-	-	-	-
80WQ45-12-3/2	80	3	4	6.39	30	20.3	19	18	17	16	14.5	13.4	12	10	6	-	-	-	-	-	-	-	-	-	-	-
80WQ43-13-3/2	80	3	4	6.39	30	20.3	19	18	17	16	14.5	13.4	12	10	6	-	-	-	-	-	-	-	-	-	-	-
100WQ60-9-3/2	100	3	4	6.39	35	20.3	-	18	17.6	16.7	16	15	13.7	12.3	9.8	6	2	-	-	-	-	-	-	-	-	-
50WQ15-30-4/2	50	4	5.5	8.17	20	36	32	27	23	19	14	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65WQ25-25-4/2	65	4	5.5	8.17	25	34	31	27	24	21	18	13.8	8	-	-	-	-	-	-	-	-	-	-	-	-	-
80WQ40-16-4/2	80	4	5.5	8.17	30	23.5	23	22	21	20	18.7	17	15	13.5	9	4	-	-	-	-	-	-	-	-	-	-
100WQ60-12-4/2	100	4	5.5	8.17	35	24	-	22	21.3	20.3	19.7	18.2	17	16	12	7	2.3	-	-	-	-	-	-	-	-	-
100WQ80-10-4/2	100	4	5.5	8.17	35	24	-	22	21.3	20.3	19.7	18.2	17	16	12	7	2.3	-	-	-	-	-	-	-	-	-
50WQ20-35-5.5/2	50	5.5	7.5	11.1	25	45	42	38	36	34	30	26	23	18	-	-	-	-	-	-	-	-	-	-	-	-
65WQ25-30-5.5/2	65	5.5	7.5	11.1	25	40	36	32	30	26	22	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-
80WQ40-22-5.5/2	80	5.5	7.5	11.1	30	29	28	26.5	25.5	24.5	23.5	22	20.5	18.5	14.5	9	4	-	-	-	-	-	-	-	-	-
100WQ60-18-5.5/2	100	5.5	7.5	11.1	35	28	-	26	25.8	25	24	23	22	20.5	18	14	9	4	-	-	-	-	-	-	-	-
150WQ100-8-5.5/2	150	5.5	7.5	11.1	45	20	-	-	-	-	-	-	-	16	14	13	11.5	10	8	6	4	-	-	-	-	-
50WQ20-42-7.5/2	50	7.5	10	15	20	51	48	44	41	38	35	32	28	24	-	-	-	-	-	-	-	-	-	-	-	-
65WQ25-36-7.5/2	65	7.5	10	15	25	45	42	38	37	36	34	32	30	26	14	-	-	-	-	-	-	-	-	-	-	-
80WQ40-28-7.5/2	80	7.5	10	15	30	34	-	-	31	30	29	28	27	25	22	17	11	-	-	-	-	-	-	-	-	-
100WQ65-22-7.5/2	100	7.5	10	15	35	28	-	-	-	-	-	25	24	23.8	22	20	17	14	12	8	4	-	-	-	-	-
150WQ100-12-7.5/2	150	7.5	10	15	35	23	-	-	-	-	-	-	-	20	19	17	16	14	12	10	7	-	-	-	-	-
50WQ20-55-11/2	50	11	15	21.8	20	64	63	56	51	44	33	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-
65WQ30-40-11/2	65	11	15	21.8	25	56	52	48	46	42	36	28	18	5	-	-	-	-	-	-	-	-	-	-	-	-
80WQ60-30-11/2	80	11	15	21.8	30	48	-	-	40	39	38	37	36	35	32	29	26	21	14	5	-	-	-	-	-	-
100WQ80-25-11/2	100	11	15	21.8	30	38	-	-	-	-	-	32	31	30	28	27	26	24	22	19	14	-	-	-	-	-
150WQ100-20-11/2	150	11	15	21.8	45	32	-	-	-	-	-	-	-	27	26	25	24	22	20	18	16	11	-	-	-	-
150WQ120-15-11/2	150	11	15	21.8	45	32	-	-	-	-	-	-	-	27	26	25	24	22	20	18	16	11	-	-	-	-
200WQ180-11-11/2	200	11	15	21.8	45	23	-	-	-	-	-	-	-	-	-	-	19	18	17.5	17	16	14.2	12.5	10.5	4	-
50WQ20-70-15/2	50	15	20	29.4	25	76	75	70	66	60	54	46	35	25	-	-	-	-	-	-	-	-	-	-	-	-
65WQ30-60-15/2	65	15	20	29.4	25	78	76	71	66	62	55	47	37	25	-	-	-	-	-	-	-	-	-	-	-	-
80WQ60-40-15/2	80	15	20	29.4	30	53	-	-	47	46	45	44	42	41	38	34	26	10	-	-	-	-	-	-	-	-
100WQ80-35-15/2	100	15	20	29.4	30	46	-	-	-	-	-	40	39.8	39	37	36	34	30	27	23	18	-	-	-	-	-
150WQ100-30-15/2	150	15	20	29.4	45	42	-	-	-	-	-	-	-	35	34	32	31	30	29	27	24	16	-	-	-	-
150WQ120-25-15/2	150	15	20	29.4	45	42	-	-	-	-	-	-	-	35	34	32	31	30	29	27	24	16	-	-	-	-
200WQ180-15-15/2	200	15	20	29.4	50	28	-	-	-	-	-	-	-	-	-	-	24.5	24	23.5	23	22	20.5	18.5	17	8.5	-
50WQ20-75-18.5/2	50	18.5	25	35.5	25	83	80	74	68	61	52	38	20	-	-	-	-	-	-	-	-	-	-	-	-	-
65WQ30-65-18.5/2	65	18.5	25	35.5	25	78	76	71	69	65	60	55	48	-	-	-	-	-	-	-	-	-	-	-	-	-
80WQ60-45-18.5/2	80	18.5	25	35.5	30	62	-	-	-	52	51	50	49	48	46	44	40	34	24	10	-	-	-	-	-	-
100WQ80-40-18.5/2	100	18.5	25	35.5	30	50	-	-	-	-	-	46	45.5	44	42	40	38	35	32	27	18	-	-	-	-	-
150WQ100-36-18.5/2	150	18.5	25	35.5	45	46	-	-	-	-	-	-	-	40	39	38	36.5	36	35	34	32	27	19	6	-	-
200WQ180-18-18.5/2	200	18.5	25	35.5	55	32	-	-	-	-	-	-	-	-	-	-	27	26	25.5	25	24	22	20	180	11	6.5
50WQ20-80-22/2	50	22	30	42.2	25	92	88	82	78	72	66	58	49	-	-	-	-	-	-	-	-	-	-	-	-	-
65WQ30-75-22/2	65	22	30	42.2	25	91	86	80	76	72	68	64	60	56	-	-	-	-	-	-	-	-	-	-	-	-
80WQ60-50-22/2	80	22	30	42.2	30	58	-	-	-	-	-	53	52	51	48	45	42	36	30	21	-	-	-	-	-	-
100WQ80-45-22/2	100	22	30	42.2	35	60	-	-	-	-	-	51	50	49	48	46	45	44	42	40	38	31	17	-	-	-
150WQ100-40-22/2	150	22	30	42.2	45	52	-	-	-	-	-	-	45	44	42	41.5	40	39	38	36	32	24	8	-	-	-
200WQ200-20-22/2	200	22	30	42.2	50	38	-	-	-	-	-	-	-	-	-	-	28.5	28	27.5	27	26.5	26	25	23.5	16	9

WQ

TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES/ТЕХНИЧЕСКИЕ ДАННЫЕ

50Hz n=1450 l/min

MODEL MODELO MODÈLE МОДЕЛЬ	DN	Power Potencia Puissance Мощность		380V		Q=Delivery/Caudal/Débit/Подача																					
						GPM 0	132	264	352	441	529	617	705	749	793	881	1145	1233	1498	1674	1850	2247	2423	2907	3172	3700	3877
						l/min 0	500	1000	1333	1667	2000	2333	2667	2833	3000	3333	4333	4667	5667	6333	7000	8500	9167	11000	12000	14000	14667
						m³/h 0	30	60	80	100	120	140	160	170	180	200	260	280	340	380	420	510	550	660	720	840	880
	mm	kw	hp	Amp.	mm	H=Head(m)/Altura(m)/Hauteur(m)/Общий напор в метрах водяного столба (м)																					
80WQ60-12-5.5/4	80	5.5	7.5	11.2	30	17.8	15.5	11.5	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100WQ90-10-5.5/4	100	5.5	7.5	11.2	35	17	15.5	13	10	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQ140-7-5.5/4	150	5.5	7.5	11.2	45	16.5	-	13	12	10	8.5	6.5	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
80WQ60-20-7.5/4	80	7.5	10	15	30	32	26.5	21	17	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100WQ100-15-7.5/4	100	7.5	10	15	35	26	22	18.5	17	15	12	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQ145-9-7.5/4	150	7.5	10	15	45	18.2	-	15.5	14	13	11	9	6	4.5	2.5	-	-	-	-	-	-	-	-	-	-	-	-
200WQ220-6-7.5/4	200	7.5	10	15	50	13.8	-	-	-	11	10.2	9.6	8.5	8	7.9	7	3	2	-	-	-	-	-	-	-	-	-
100WQ100-22-11/4	100	11	15	21.5	35	28	26.5	25	23	21.5	19	16	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQ180-11-11/4	150	11	15	21.5	45	20	-	18	17	16	15	13.5	12	11.5	11	9.5	4	-	-	-	-	-	-	-	-	-	-
200WQ300-7-11/4	200	11	15	21.5	55	20	-	-	-	17.5	16.7	16	15	14.5	14.2	13.5	10	8.5	3.5	-	-	-	-	-	-	-	-
250WQ400-5-11/4	250	11	15	21.5	55	13.5	-	-	-	-	-	-	-	-	-	9.5	8.2	7.9	6.3	5.2	4.2	1.5	-	-	-	-	-
100WQ100-30-15/4	100	15	20	28.8	35	37	35	32	31	29	26	22	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQ200-15-15/4	150	15	20	28.8	45	23.5	-	21	20.2	19.5	18.2	17	16	15.5	14.5	13.5	8	5.5	-	-	-	-	-	-	-	-	-
200WQ250-11-15/4	200	15	20	28.8	50	23	-	-	-	19.8	19	18	17	16.5	16	14.5	10	8.5	3	-	-	-	-	-	-	-	-
250WQ450-5-15/4	250	15	20	28.8	55	16	-	-	-	-	-	-	-	-	-	11.3	10	9.5	8	7	6	3	1.6	-	-	-	-
100WQ100-35-18.5/4	100	18.5	25	35.3	35	42.5	41.5	39.5	38	35	31	25	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQ180-20-18.5/4	150	18.5	25	35.3	45	26.5	-	24.5	24	23	22	21	20	19.5	19	17.5	13	11	5	-	-	-	-	-	-	-	-
200WQ250-15-18.5/4	200	18.5	25	35.3	55	26	-	-	-	-	-	22	21	20.5	20	19	16	14	9.8	5.5	-	-	-	-	-	-	-
200WQ350-10-18.5/4	200	18.5	25	35.3	55	26	-	-	-	-	-	22	21	20.5	20	19	16	14	9.8	5.5	-	-	-	-	-	-	-
250WQ500-7-18.5/4	250	18.5	25	35.3	55	19.8	-	-	-	-	-	-	-	-	-	15.2	14	13.2	12	11	10	7	5.8	2	-	-	-
300WQ650-5-18.5/4	300	18.5	25	35.3	55	13	-	-	-	-	-	-	-	-	-	-	-	9.8	9	8.2	7.9	6.5	6	4.5	3.5	1	-
100WQ100-40-22/4	100	22	30	41.8	35	47	44	42	40	37	35	32	28	25	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQ200-22-22/4	150	22	30	41.8	45	29	-	27	26	25.5	24.5	23.5	22.5	22	21.5	20	15	13.5	7	-	-	-	-	-	-	-	-
200WQ300-16-22/4	200	22	30	41.8	55	30	-	-	-	-	-	25.5	25	24	23.8	23	19.5	18	13.5	9.5	4	-	-	-	-	-	-
250WQ500-9-22/4	250	22	30	41.8	55	28.8	-	-	-	-	-	-	-	-	-	20	18	17.3	16	14.8	14	11.7	10.5	6	2	-	-
300WQ600-7-22/4	300	22	30	41.8	55	15.3	-	-	-	-	-	-	-	-	-	-	-	11.8	10.5	10	9.5	8	7.5	5.5	4.2	2	1.5

50Hz n=1450/980 l/min

MODEL MODELO MODÈLE МОДЕЛЬ	DN	Power Potencia Puissance Мощность		380V		Q=Delivery/Caudal/Débit/Подача																					
						GPM 0	441	529	793	881	1101	1322	1542	1762	1982	2203	2643	3304	3656	3965	4097	4229	4405	4846	5727	6608	7489
						l/min 0	1667	2000	3000	3333	4167	5000	5833	6667	7500	8333	10000	12500	13833	15000	15500	16000	16667	18333	21667	25000	28333
						m³/h 0	100	120	180	200	250	300	350	400	450	500	600	750	830	900	930	960	1000	1100	1300	1500	1700
	mm	kw	hp	Amp.	mm	H=Head(m)/Altura(m)/Hauteur(m)/Общий напор в метрах водяного столба (м)																					
100WQ100-45-30/4	100	30	40	56.6	35	53	45	42	27	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQ180-30-30/4	150	30	40	56.6	45	38	33	31.8	28	26.5	22.5	18	13	6	-	-	-	-	-	-	-	-	-	-	-	-	-
200WQ250-22-30/4	200	30	40	56.6	55	32	-	29	26.5	25.5	23	20	15.5	11	5	-	-	-	-	-	-	-	-	-	-	-	-
250WQ500-12-30/4	250	30	40	56.6	55	25	-	-	-	21.5	20.5	19.2	18.2	17	15.5	14	11	5.5	2.5	-	-	-	-	-	-	-	-
250WQ600-9-30/4	250	30	40	56.6	55	25	-	-	-	21.5	20.5	19.2	18.2	17	15.5	14	11	5.5	2.5	-	-	-	-	-	-	-	-
300WQ750-7-30/4	300	30	40	56.6	70	21	-	-	-	18	17	16	15	14	13.3	12	10	6.5	4.2	2	1	-	-	-	-	-	-
300WQ1000-6-30/6	300	30	40	59.1	70	13	-	-	-	-	-	-	-	-	-	10.5	10	8.5	7.5	7	6.5	6.3	6	4.6	2	-	-
350WQ1500-4-30/6	350	30	40	59.1	75	10.5	-	-	-	-	-	-	-	-	-	9	8.5	8	7.5	7.3	7	7	6.9	6.5	5.2	4	2
100WQ120-50-37/4	100	37	50	69.6	30	55	50	48	35	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQ200-35-37/4	150	37	50	69.6	35	41	39	38.5	35.5	34	29	22	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200WQ300-28-37/4	200	37	50	69.6	50	38	-	34	31.5	31	29	27.5	25	23	19.5	14	-	-	-	-	-	-	-	-	-	-	-
200WQ350-25-37/4	200	37	50	69.6	50	38	-	34	31.5	31	29	27.5	25	23	19.5	14	-	-	-	-	-	-	-	-	-	-	-
250WQ600-12-37/4	250	37	50	69.6	65	28	-	-	-	24.2	23	22	20.8	19.7	18.2	17	14	9	6	3	-	-	-	-	-	-	-
300WQ700-9-37/4	300	37	50	69.6	70	23.5	-	-	-	20	19	18	17	16	15	14	11.8	7.5	5.6	3.5	2.5	1.5	-	-	-	-	-
350WQ900-6-37/4	350	37	50	69.6	75	24	-	-	-	-	-	-	-	-	-	14	12	9	7	6	5	4.3	4	-	-	-	-
350WQ1100-6-37/6	350	37	50	71.7	75	15.5	-	-	-	-	-	-	-	-	-	12.5	11.5	10.2	9.2	8.5	8	7.8	7.5	6	3.5	2	-
100WQ100-57-45/4	100	45	60	84.4	35	63	58	55	39	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQ200-40-45/4	150	45	60	84.4	40	45	43	42	40	39.5	33	26	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200WQ300-32-45/4	200	45	60	84.4	50	42	-	39	37	36	33	31	27	23	12	-	-	-	-	-	-	-	-	-	-	-	-
200WQ400-25-45/4	200	45	60	84.4	50	42	-	39	37	36	33	31	27	23	12	-	-	-	-	-	-	-	-	-	-	-	-
250WQ600-15-45/4	250	45	60	84.4	65	30	-	-	-	26.5	25.5	24.5	23.2	22.2	21	19.8	17	12	9	6	4.8	3.5	-	-	-	-	-
300WQ800-12-45/4	300	45	60	84.4	70	31.5	-	-	-	28	27	26	24.5	23.5	22	20.5	17.8	12.4	9	8.3	5	4	2	-	-	-	-
350WQ1100-8-45/4	350	45	60	84.4	75	25	-	-	-	-	-	-	-	-	-	17.8	16	14	12	11	10.5	10	9	7	3	-	-
350WQ1300-7-45/6	350	45	60	85.8	75	20	-	-	-	-	-	-	-	-	-	16.5	15.5	14.2	13.2	12.5	12	11.7	11	10	7	3	-

FANCY

TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES/ТЕХНИЧЕСКИЕ ДАННЫЕ

50Hz n=1450/980 l/min

MODEL MODELO MODÈLE МОДЕЛЬ	DN	Power Potencia Puissance Мощность		380V		Q=Delivery/Caudal/Débit/Подача																					
						GPM 0	441	529	881	969	1322	1586	1982	2203	2423	3084	3524	3965	4405	4846	5286	5727	6167	6608	7048	7930	8370	8811
						l/min 0	1667	2000	3333	3667	5000	6000	7500	8333	9167	11667	13333	15000	16667	18333	20000	21667	23333	25000	26667	30000	31667	33333
						m³/h 0	100	120	200	220	300	360	450	500	550	700	800	900	1000	1100	1200	1300	1400	1500	1600	1800	1900	2000
	mm	kw	hp	Amp.	mm	H=Head(m)/Altura(m)/Hauteur(m)/Общий напор в метрах водяного столба (м)																					
100WQ100-65-55/4	100	55	75	103	35	72	65	62	27	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQ180-50-55/4	150	55	75	103	40	62	57	55	50	48	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200WQ300-40-55/4	200	55	75	103	50	52	49	48	46	45	40	35	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200WQ400-30-55/4	200	55	75	103	50	52	49	48	46	45	40	35	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250WQ600-20-55/4	250	55	75	103	55	35	-	-	31	31	24	27	25	23	22	18	15	11	5	-	-	-	-	-	-	-	-
300WQ800-15-55/4	300	55	75	103	70	36	-	-	-	-	-	28	25.5	24	22.5	17.8	14.5	11	6	2	-	-	-	-	-	-	-
350WQ1000-10-55/4	350	55	75	103	75	27	-	-	-	-	-	-	-	21	20	17.5	14.5	12.5	11.5	9	7	4.5	2.5	-	-	-	-
350WQ1100-10-55/6	350	55	75	103	75	21	-	-	-	-	-	-	-	17	16.5	15	14	13	12	10.5	9	8	6.5	5	3.5	-	-
100WQ120-75-75/4	100	75	100	136	35	82	77	74	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQ200-55-75/4	150	75	100	136	35	62	60.5	60	55	54	45	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200WQ350-45-75/4	200	75	100	136	40	55	53.5	53	51	50	48	44	35	20	-	-	-	-	-	-	-	-	-	-	-	-	-
250WQ600-25-75/4	250	75	100	136	50	41	-	-	38	37.5	36	35	33	32	30	26	22	18	13	8	-	-	-	-	-	-	-
300WQ800-20-75/4	300	75	100	136	60	30.2	-	-	-	-	-	27.8	26.5	26	25.5	23	21.5	19.5	17.5	15	11	-	-	-	-	-	-
350WQ1000-15-75/4	350	75	100	136	75	29	-	-	-	-	-	-	-	24	23.5	20.5	19	16.5	14.5	12	10	7	-	-	-	-	-
350WQ1400-11-75/6	350	75	100	143	75	26	-	-	-	-	-	-	-	-	-	20	19	18	16.5	15	14	12.5	11	9	7	2.5	-
100WQ120-85-90/4	100	90	125	163	35	93	85	84	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQ200-70-90/4	150	90	125	163	35	82	79	78	73	72	62	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200WQ300-55-90/4	200	90	125	163	50	63	62	61	60	59.5	55	51	40	20	-	-	-	-	-	-	-	-	-	-	-	-	-
200WQ400-50-90/4	200	90	125	163	50	63	62	61	60	59.5	55	51	40	20	-	-	-	-	-	-	-	-	-	-	-	-	-
250WQ600-30-90/4	250	90	125	163	50	46	-	-	-	-	40	39	38	36	34	30	27	22	17	8	-	-	-	-	-	-	-
300WQ800-25-90/4	300	90	125	163	60	40	-	-	-	-	-	34	32.2	31.5	30	27	24.5	22	18.5	15	11	6	-	-	-	-	-
350WQ1000-18-90/4	350	90	125	163	75	43	-	-	-	-	-	-	-	33	31.5	28	25	23	19.5	16.5	13.5	10	6.5	2	-	-	-
350WQ1200-18-90/6	350	90	125	170	80	30	-	-	-	-	-	-	-	-	-	24	23	22	21	19.2	18	16.2	15	13	11	6.5	-
100WQ100-95-110/4	100	110	150	197	35	100	95	92	70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQ180-70-110/4	150	110	150	197	35	78	75	74	68	67	57	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200WQ300-65-110/4	200	110	150	197	50	77	73	72	69	68	65	62	47	25	-	-	-	-	-	-	-	-	-	-	-	-	-
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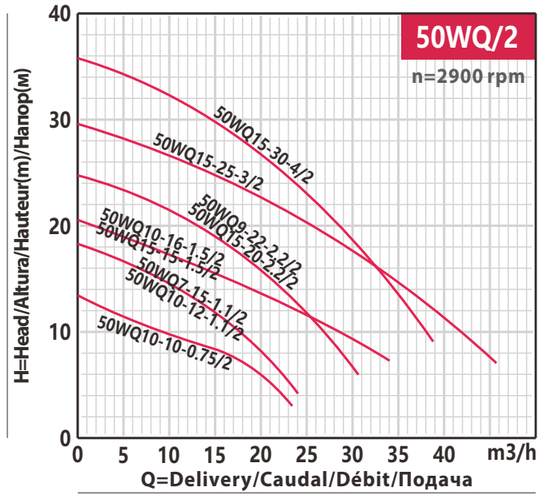
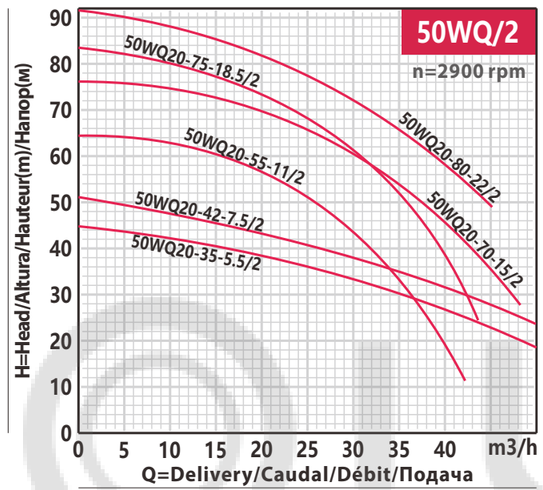
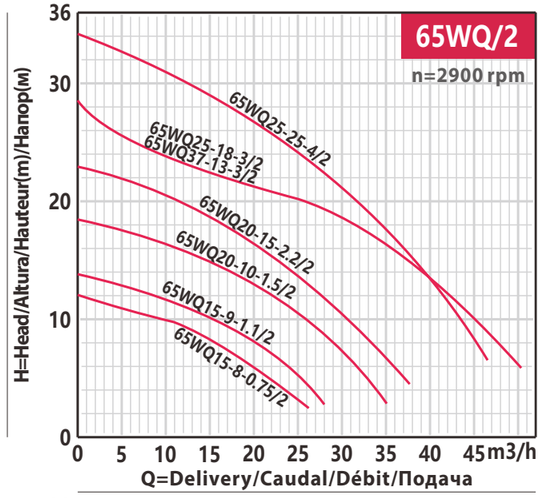
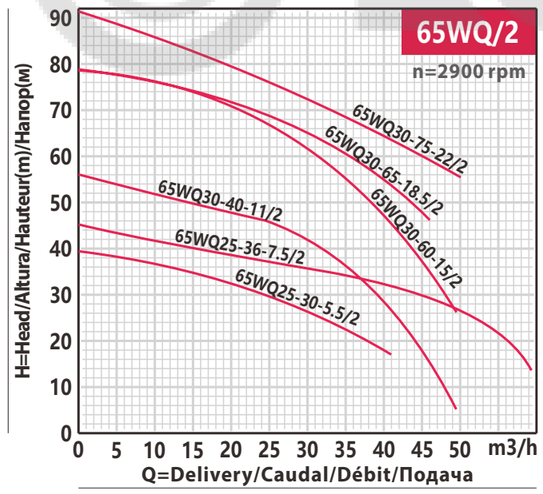
300WQ1000-25-110/4	300	110	150	197	65	42	-	-	-	-	-	39	38	37	36	33.5	30.5	28	25	20	16	11	-	-	-	-	-
350WQ1300-20-110/4	350	110	150	197	80	40	-	-	-	-	-	-	-	34	33	31	29.5	28	26	24	22	19	16.5	14	10	-	-
350WQ1500-16-110/6	350	110	150	207	80	31	-	-	-	-	-	-	-	-	-	26	25	24	23	22	21	19.6	18	16.5	14.5	9.5	5
150WQ200-85-132/4	150	132	180	236	35	90	88	87	84	83	76	70	57	42	-	-	-	-	-	-	-	-	-	-	-	-	-
200WQ400-75-132/4	200	132	180	236	50	90	89	88	86	85	82	77	70	64	35	-	-	-	-	-	-	-	-	-	-	-	-
250WQ600-50-132/4	250	132	180	236	50	62	-	-	-	-	57	56	53	52	49	38	20	-	-	-	-	-	-	-	-	-	-
300WQ800-36-132/4	300	132	180	236	60	44.5	-	-	-	-	-	41.9	41	40	40	38	37	35	34	30.5	26	-	-	-	-	-	-
350WQ1100-28-132/4	350	132	180	236	75	49.5	-	-	-	-	-	-	-	40	39.5	37	34	32.5	30	28	26	23	20	17	14	-	-
350WQ1500-18-132/6	350	132	180	244	80	37.5	-	-	-	-	-	-	-	-	-	30	29	27.5	26	25	23.5	22	20	18.5	17	12.5	10
150WQ200-100-160/4	150	160	220	285	40	102	100	99	96	95	90	85	72	60	-	-	-	-	-	-	-	-	-	-	-	-	-
200WQ400-85-160/4	200	160	220	285	50	103	102	102	99	98	95	90	78	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250WQ600-55-160/4	250	160	220	285	50	67	-	-	-	-	64	63	60	58	55	45	35	-	-	-	-	-	-	-	-	-	-
300WQ800-40-160/4	300	160	220	285	65	63.5	-	-	-	-	-	55	52.2	50.5	49	44	40	36	30	24	16	-	-	-	-	-	-
350WQ1000-35-160/4	350	160	220	285	75	37	-	-	-	-	-	-	-	37	37	37	36	36	35	34	33	31	29	27	24	17	-
350WQ1400-23-160/6	350	160	220	296	85	41	-	-	-	-	-	-	-	-	-	34	33	31.5	30	29	27	26	24	22.5	20.5	16	13.5
150WQ200-110-185/4	150	185	250	330	35	112	111	110	108	107	102	95	82	69	-	-	-	-	-	-	-	-	-	-	-	-	-
200WQ400-90-185/4	200	185	250	330	50	105	102	102	100	98	95	92	85	81	75	50	-	-	-	-	-	-	-	-	-	-	-
250WQ600-70-185/4	250	185	250	330	55	77	-	-	-	-	73	72	70	68	67	63	58	-	-	-	-	-	-	-	-	-	-
300WQ900-40-185/4	300	185	250	330	75	66	-	-	-	-	-	59.5	57.5	56	54.5	50	46	41	35	28	19	-	-	-	-	-	-
350WQ1100-35-185/4	350	185	250	330	80	48	-	-	-	-	-	-	-	44	43	40.5	39	38	36	34	31	28	24	20	-	-	-
250WQ750-60-200/4	250	200	270	352	65	82	-	-	-	-	75	73	72	71	70	65	58	-	-	-	-	-	-	-	-	-	-
300WQ1000-45-200/4	300	200	270	352	75	54	-	-	-	-	-	51.5	50.5	50	50	48.2	47.6	46	44	41	32	-	-	-	-	-	-
350WQ1300-35-200/4	350	200	270	352	85	64	-	-	-	-	-	-	-	56	55	53	52	50	48	45	42	37	30	-	-	-	-
300WQ1100-45-250/4	300	250	340	440	75	58	-	-	-	-	-	-	56	55	54.5	53	52	50	48	45	41	35	-	-	-	-	-
350WQ1500-36-250/4	350	250	340	440	90	66	-	-	-	-	-	-	-	62	61	58	56	54	52	49.5	47	44	40	36	32	20	-
300WQ1000-55-315/4	300	315	430	554	85	66	-	-	-	-	-	-	62.5	62	62	60	58	57	55	52	48	40	-	-	-	-	-
350WQ1500-45-315/4	350	315	430	554	95	70	-	-	-	-	-	-	-	65	64	62	60.5	59	57	55	53	50	48	45	42	33	27

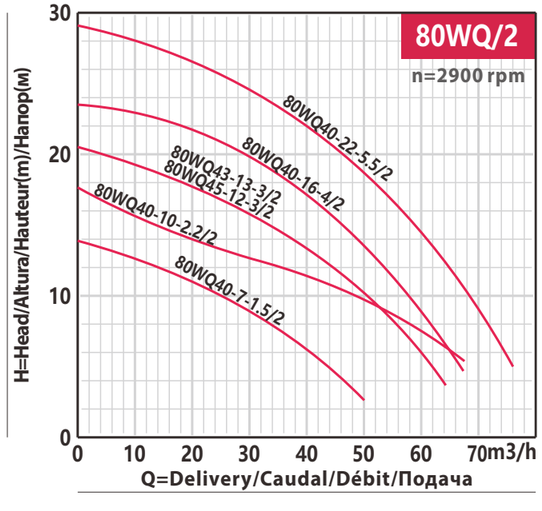
PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE/КРИВАЯ ПРОИЗВОДИТЕЛЬНОСТИ

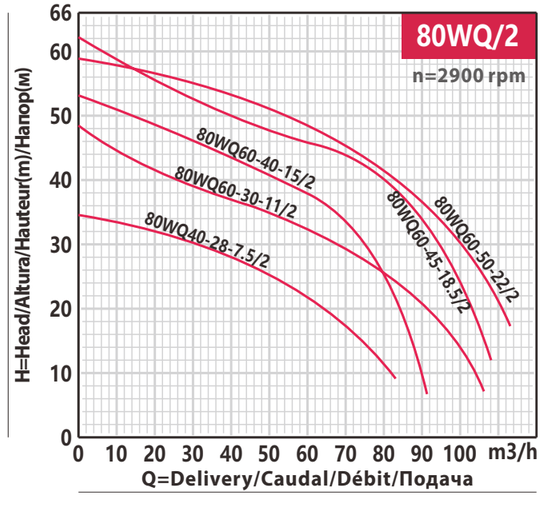




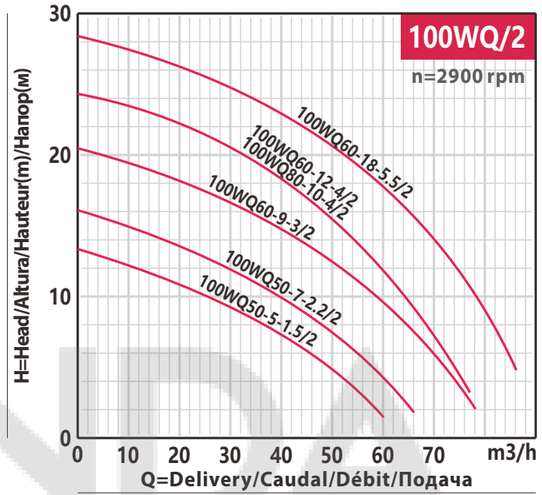


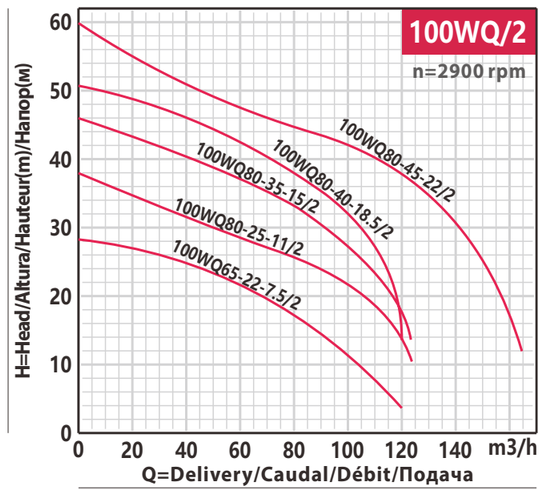


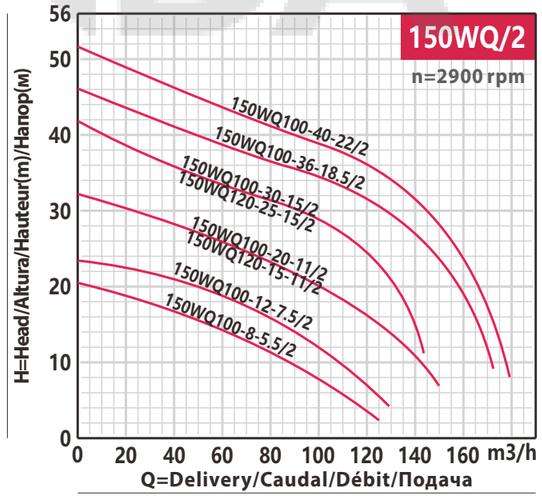


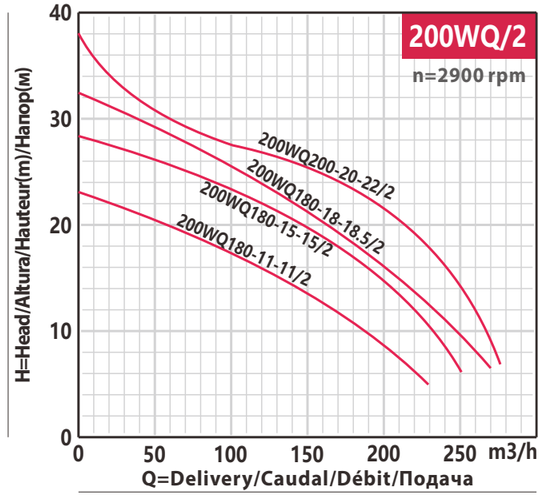


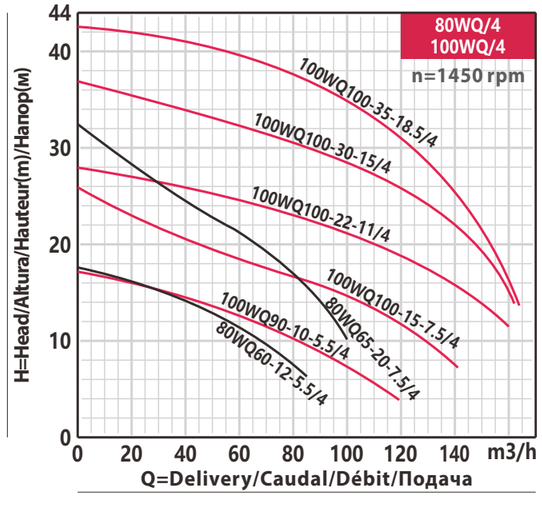
PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE/КРИВАЯ ПРОИЗВОДИТЕЛЬНОСТИ

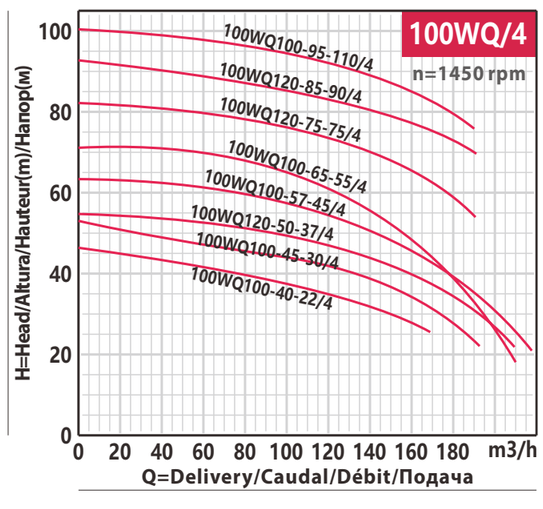




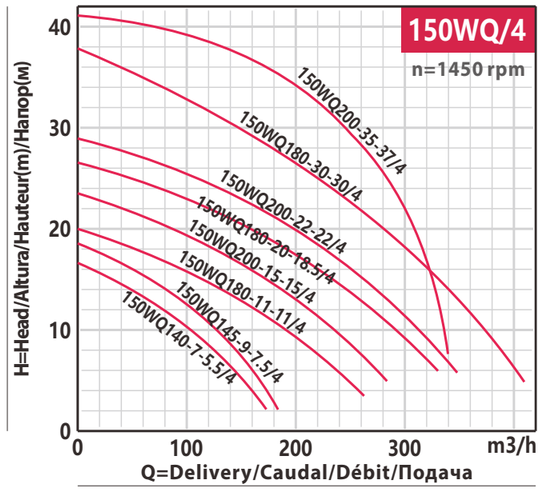


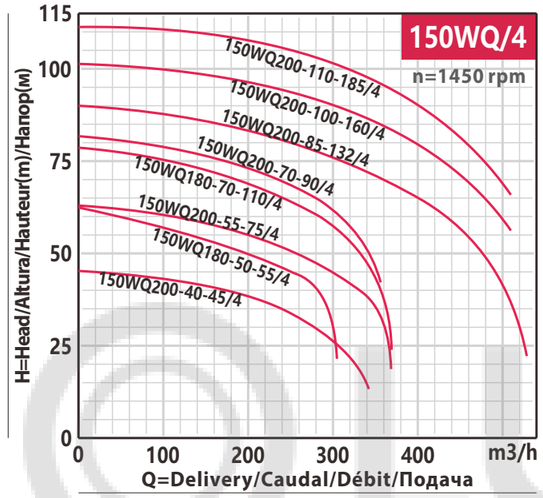


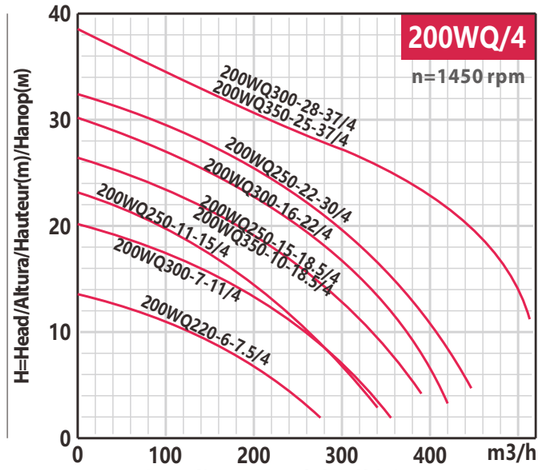


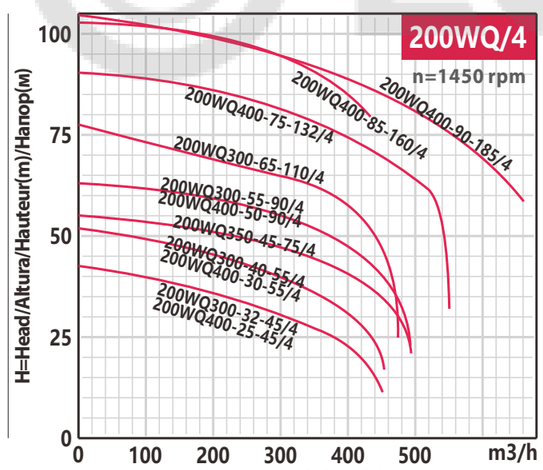


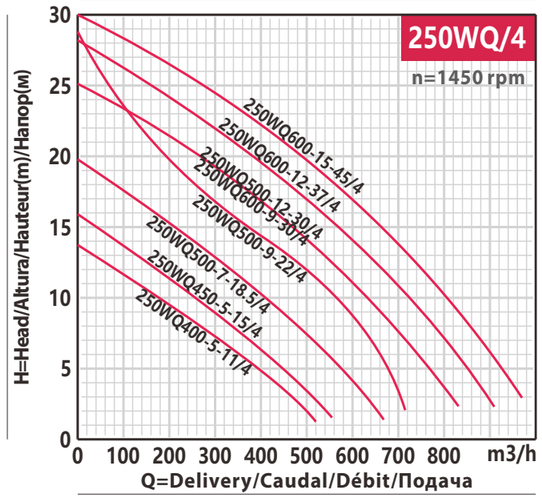
PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE/КРИВАЯ ПРОИЗВОДИТЕЛЬНОСТИ

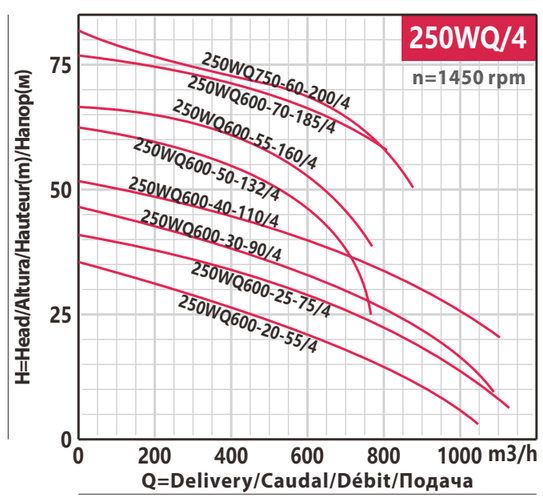




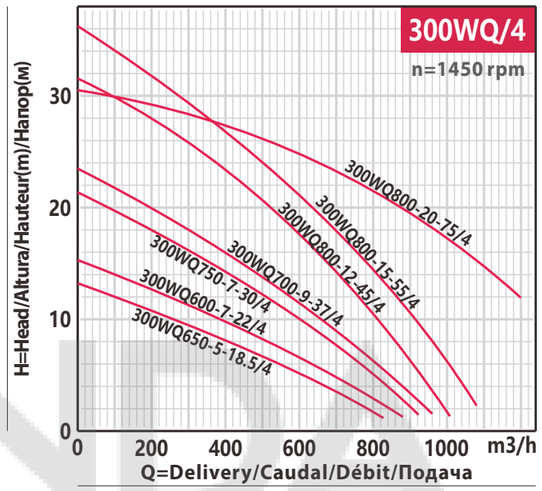


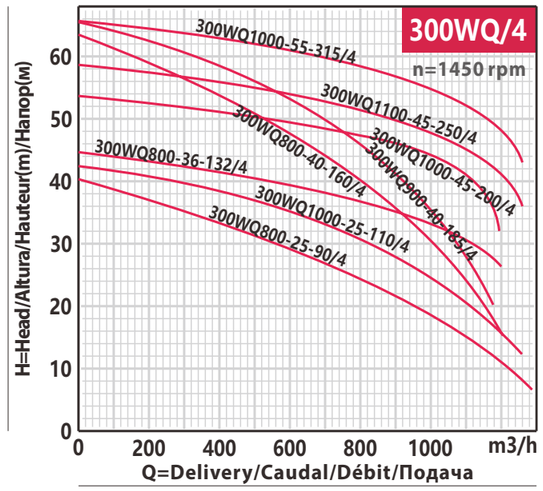


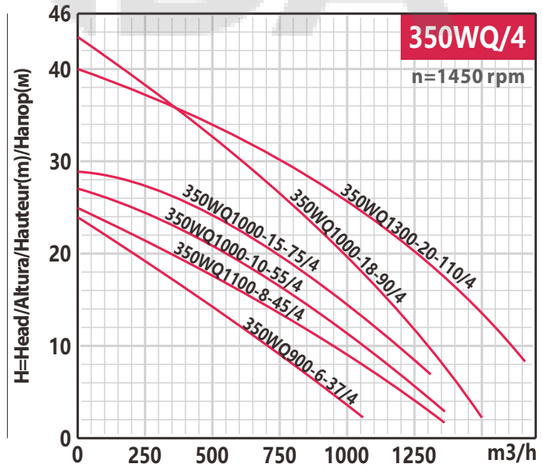


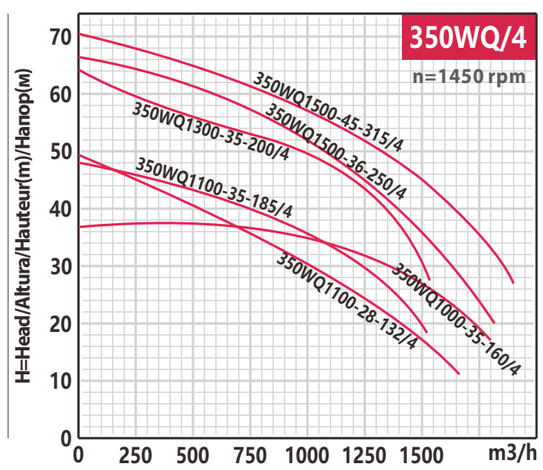


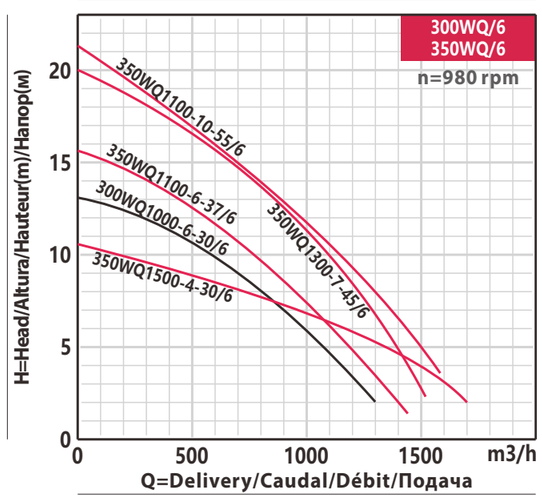
PERFORMANCE CURVE/CURVA DE RENDIMIENTO/COURBE DE PERFORMANCE/КРИВАЯ ПРОИЗВОДИТЕЛЬНОСТИ

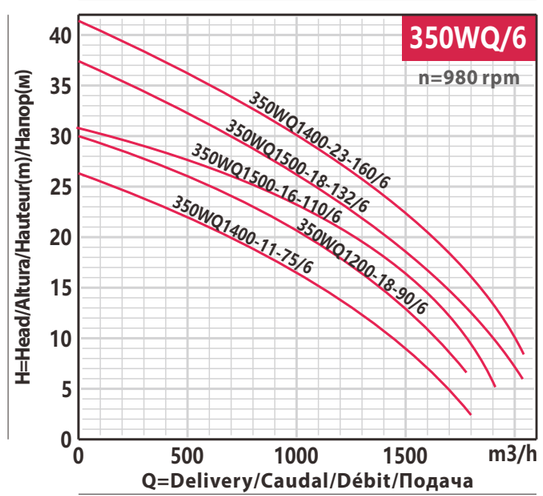












WQAS

n=2900/1450rpm

Cutting sewage pump
Bomba de aguas residuales de corte
Pompe à eaux usées de coupe
Резка канализационного насоса

WQAS 11-22kW

WQAS 30-110kW

DESCRIPTION/DESCRIPCIONES/DESCRIPTION/ОПИСАНИЕ

- ◆ Big power complete range cutting submersible sewage pumps.
- ◆ Impeller and cutting plate in stainless steel.
- ◆ Pump case in heavy gauge robust cast iron HT250.
- ◆ Casing resistant to abrasion and long-lasting.
- ◆ YE3 high efficient motor, with protection IP68 class F.
- ◆ Available with thermal and leakage full protection.
- ◆ Discharge port with bolts,nuts and gastkets.
- ◆ Available with auto coupling system.

- ◆ Gama completa de bombas sumergibles de corte de gran potencia.
- ◆ Impulsor y plato de corte en acero inoxidable.
- ◆ Caja de bomba de hierro fundido robusto de gran espesor HT250.
- ◆ Carcasa resistente a la abrasión y de larga duración.
- ◆ Motor YE3 de alta eficiencia, con protección IP68 clase F.
- ◆ Disponible con protección total térmica y contra fugas.
- ◆ Puerto de descarga con pernos, tuercas y juntas.
- ◆ Disponible con sistema de acoplamiento automático.

- ◆ Gamme complète de pompes de coupe de grande puissance.
- ◆ Turbine et plaque de coupe en acier inoxydable.
- ◆ Corps de pompe en fonte robuste de gros calibre HT250.
- ◆ Boîtier résistant à l'abrasion et durable.
- ◆ Moteur YE3 à haut rendement, avec protection IP68 classe F.
- ◆ Disponible avec une protection complète contre la chaleur et les fuites.
- ◆ Orifice de décharge avec boulons, écrous et joints.
- ◆ Disponible avec système de couplage automatique.

- ◆ Полная гамма режущих погружных насосов большой мощности.
- ◆ Рабочее колесо и режущая пластина из нержавеющей стали.
- ◆ Корпус насоса из толстого прочного чугуна HT250.
- ◆ Корпус устойчив к истиранию и долговечен.
- ◆ Высокоэффективный двигатель YE3 с защитой IP68 класса F.
- ◆ Доступен с полной защитой от перегрева и протечек.
- ◆ Выпускное отверстие с болтами, гайками и прокладками.
- ◆ Доступен с системой автоматического соединения.

USING/UTILIZACIÓN/UTILISATION/ИСПОЛЬЗОВАНИЕ

- ◆ Water temperature: up to 40°C
- ◆ Maximum immersion depth: 10m
- ◆ Solid passage :30-85mm

- ◆ Temperatura del agua: hasta 40°C
- ◆ Profundidad máxima de inmersión: 10m
- ◆ Paso sólido : 30-85mm

- ◆ Température de l'eau : jusqu'à 40°C
- ◆ Profondeur d'immersion maximale : 10 m
- ◆ Passage solide : 30-85mm

- ◆ Температура воды: до 40°C
- ◆ Максимальная глубина погружения: 10 м
- ◆ Сплошной проход : 30-85мм

MODEL CODE/CÓDIGO MODELO/CODE MODÈLE/КОД МОДЕЛИ

100 WQAS 80 - 32 - 15 / 2

- 2= Poles/Polos / Pôles/Поляки
- 15= Power(kW)/Potencia(kW) / Puissance(kW)/Мощность(кВт)
- 32= Nominal Head(m) / Altura nominal(m) / Tête nominale(m) / Номинальный напор (м)
- 80= Rated flow(m3/h) / Caudal nominal(m3/h) / Débit nomina(m3/h) / Подача (м3/ч)
- WQAS= Cutting sewage pump / Bomba de aguas residuales de corte / Pompe à eaux usées de coupe / Резка канализационного насоса
- 100= Discharge size(mm)/Tamaño de descarga(mm) / Taille de décharge(mm)/Размер разряда(мм)

FANCY

TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES/ТЕХНИЧЕСКИЕ ДАННЫЕ

50Hz n=2900/1450 l/min

MODEL MODELO MODÈLE МОДЕЛЬ	DN	Power Potencia Puissance Мощность		380V		Q=Delivery/Caudal/Débit/Подача																				
						GPM 0	264	352	441	529	617	661	793	881	969	1101	1233	1322	1542	1762	1982	2203	2423	2643	2952	3084
						l/min 0	1000	1333	1667	2000	2333	2500	3000	3333	3667	4167	4667	5000	5833	6667	7500	8333	9167	10000	11167	11667
						m³/h 0	60	80	100	120	140	150	180	200	220	250	280	300	350	400	450	500	550	600	670	700
	mm	kw	hp	Amp.	mm	H=Head(m)/Altura(m)/Hauteur(m)/Общий напор в метрах водяного столба (м)																				
80WQAS60-30-11/2	80	11	15	21.8	30	42	30	25.5	20	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100WQAS80-25-11/2	100	11	15	21.8	30	42	32	28	24	20	16	14	7	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQAS100-20-11/2	150	11	15	21.8	40	32.5	26.5	24	21.5	18.5	15	13.5	8	4	-	-	-	-	-	-	-	-	-	-	-	-
150WQAS120-15-11/2	150	11	15	21.8	40	32.5	26.5	24	21.5	18.5	15	13.5	8	4	-	-	-	-	-	-	-	-	-	-	-	-
200WQAS180-10-11/2	200	11	15	21.8	45	32	26	24	21.5	19	16	15	10	6.5	-	-	-	-	-	-	-	-	-	-	-	-
80WQAS60-40-15/2	80	15	20	29.4	30	50	40	36	30	22.5	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100WQAS80-32-15/2	100	15	20	29.4	30	46	36.5	33	29	25	21	18.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQAS100-27-15/2	150	15	20	29.4	40	39	33	30.5	28	25	22	20.5	14	8	-	-	-	-	-	-	-	-	-	-	-	-
150WQAS120-25-15/2	150	15	20	29.4	40	39	33	30.5	28	25	22	20.5	14	8	-	-	-	-	-	-	-	-	-	-	-	-
200WQAS180-15-15/2	200	15	20	29.4	45	37	32	30	28	25.5	23	21	15	11	4.5	-	-	-	-	-	-	-	-	-	-	-
80WQAS60-41-18.5/2	80	18.5	25	35.5	30	54	41	36.5	31	24.5	17.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100WQAS80-38-18.5/2	100	18.5	25	35.5	30	50	41	38	34	30	26	23.5	16.5	11	-	-	-	-	-	-	-	-	-	-	-	-
150WQAS100-35-18.5/2	150	18.5	25	35.5	40	47	40.5	38	35	32	29	27	21	15.5	9	-	-	-	-	-	-	-	-	-	-	-
200WQAS180-18-18.5/2	200	18.5	25	35.5	45	39	33.5	31.5	29.5	27	25	23	18	15	9	-	-	-	-	-	-	-	-	-	-	-
80WQAS60-45-22/2	80	22	30	42.2	30	55	45	40	34	28	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100WQAS80-45-22/2	100	22	30	42.2	30	58	49	45	41	37	32.5	30	22	16.5	11	-	-	-	-	-	-	-	-	-	-	-
150WQAS150-26-22/2	150	22	30	42.2	40	49	42	40	37	34	31	29	22	16	9	-	-	-	-	-	-	-	-	-	-	-
200WQAS200-20-22/2	200	22	30	42.2	45	49	42	40	38	36	34	33	30	27	22	8	-									
80WQAS80-11-5.5/4	80	5.5	7.5	11.2	30	19	14	11	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100WQAS100-10-5.5/4	100	5.5	7.5	11.2	35	17	13	11	9	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQAS150-7-5.5/4	150	5.5	7.5	11.2	40	13.5	-	-	10	9	8	7.5	6	5	4	-	-	-	-	-	-	-	-	-	-	-
80WQAS80-15-7.5/4	80	7.5	10	15	30	22	16.5	13.5	9.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100WQAS100-12-7.5/4	100	7.5	10	15	35	19	15	13.5	11.5	9.5	7	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQAS145-9-7.5/4	150	7.5	10	15	40	15.5	-	-	11.5	11	9.5	9	7	6	5	3	-	-	-	-	-	-	-	-	-	-
200WQAS250-6-7.5/4	200	7.5	10	15	45	15	-	-	-	-	-	10.5	9	8.5	7.5	6.5	5	4.5	2	-	-	-	-	-	-	-
80WQAS80-22-11/4	80	11	15	21.5	30	29	24	21	17	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100WQAS100-20-11/4	100	11	15	21.5	35	28	23	21	19	16	13	11.5	6	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQAS180-11-11/4	150	11	15	21.5	45	21	-	-	17	16	15	14	12.5	11	10	7.5	5	4	-	-	-	-	-	-	-	-
200WQAS300-7-11/4	200	11	15	21.5	50	21	-	-	-	-	-	14.5	13	12	11	9	7.5	6	2	-	-	-	-	-	-	-
250WQAS400-5-11/4	250	11	15	21.5	50	13.5	-	-	-	-	-	-	-	9.5	9.3	8.5	8	7.5	6.5	5	4	2.5	-	-	-	-
80WQAS80-25-15/4	80	15	20	28.8	30	32	27.5	24.5	20.5	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100WQAS100-25-15/4	100	15	20	28.8	35	35	29	28	25	22	19.5	18	13	9	-	-	-	-	-	-	-	-	-	-	-	-
150WQAS200-15-15/4	150	15	20	28.8	45	25	-	-	20	19	18	17.5	15.5	14.5	13	11	9	7.5	3	-	-	-	-	-	-	-
200WQAS250-11-15/4	200	15	20	28.8	45	25	-	-	-	-	-	18.5	17	16	15	13	11.5	10.5	7	4	-	-	-	-	-	-
250WQAS450-5-15/4	250	15	20	28.8	50	17.5	-	-	-	-	-	-	-	12.3	11.7	11	10	9.5	8	6.6	5	4	2.5	1	-	-
80WQAS80-30-18.5/4	80	18.5	25	35.3	30	37	31.5	28	24.5	19.5	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100WQAS100-30-18.5/4	100	18.5	25	35.3	35	39	34	31.5	29	26.5	23.5	22	16.5	12	-	-	-	-	-	-	-	-	-	-	-	-
150WQAS180-20-18.5/4	150	18.5	25	35.3	45	30	-	-	-	-	-	21.5	20	18.5	17.5	15.5	13.5	12	8	-	-	-	-	-	-	-
200WQAS250-15-18.5/4	200	18.5	25	35.3	45	27	-	-	-	-	-	20	18.5	17.5	16.5	15	13	12	9	5.5	2.5	-	-	-	-	-
200WQAS350-10-18.5/4	200	18.5	25	35.3	50	27	-	-	-	-	-	20	18.5	17.5	16.5	15	13	12	9	5.5	2.5	-	-	-	-	-
250WQAS500-7-18.5/4	250	18.5	25	35.3	60	20.5	-	-	-	-	-	-	-	15.5	15	14	13.5	13	11.5	10	8.5	7	5.5	4	2	-
300WQAS600-5-18.5/4	300	18.5	25	35.3	70	20	-	-	-	-	-	-	-	-	-	-	-	13	11.5	10	9	7.5	6	5	3	2
80WQAS80-35-22/4	80	22	30	41.8	30	42	36	33	29	24.5	19	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100WQAS100-32-22/4	100	22	30	41.8	35	42	36	34	32	29	26	25	19	15	10	-	-	-	-	-	-	-	-	-	-	-
150WQAS200-22-22/4	150	22	30	41.8	45	32	-	-	-	-	-	25	23	22	20.5	19	17	15	11	7	-	-	-	-	-	-
200WQAS300-16-22/4	200	22	30	41.8	45	32	-	-	-	-	-	25.5	24	23.5	22	21	19	18	15	12	8.5	4	-	-	-	-
200WQAS400-10-22/4	200	22	30	41.8	50	32	-	-	-	-	-	25.5	24	23.5	22	21	19	18	15	12	8.5	4	-	-	-	-
250WQAS500-9-22/4	250	22	30	41.8	60	22	-	-	-	-	-	-	-	-	-	15.5	15	14.5	13	11.5	10	9	7.5	5.5	3	2
300WQAS550-7-22/4	300	22	30	41.8	60	21	-	-	-	-	-	-	-	-	-	-	-	14	12.5	11	10	8.5	7	6	3.5	3

WQAS

TECHNICAL DATA/DATOS TÉCNICOS/DONNÉES TECHNIQUES/ТЕХНИЧЕСКИЕ ДАННЫЕ

50Hz n=1450 l/min

MODEL MODELO MODÈLE МОДЕЛЬ	DN	Power Potencia Puissance Мощность		380V		Q=Delivery/Caudal/Débit/Подача																				
						GPM 0	441	529	793	881	1101	1189	1322	1762	1982	2203	2423	2643	2863	3084	3524	3965	4185	4405	4626	4846
						l/min 0	1667	2000	3000	3333	4167	4500	5000	6667	7500	8333	9167	10000	10833	11667	13333	15000	15833	16667	17500	18333
						m^3/h 0	100	120	180	200	250	270	300	400	450	500	550	600	650	700	800	900	950	1000	1050	1100
	mm	kw	hp	Amp.	mm	H=Head(m)/Altura(m)/Hauteur(m)/Общий напор в метрах водяного столба (м)																				
100WQAS120-40-30/4	100	30	40	56.6	35	48	41	39	30	26.5	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
150WQAS180-28-30/4	150	30	40	56.6	45	35	-	30	27.5	26	23	21	19	10	-	-	-	-	-	-	-	-	-	-	-	-
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FANCY

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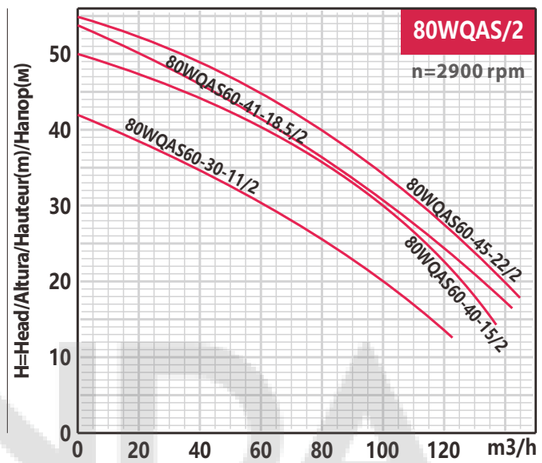

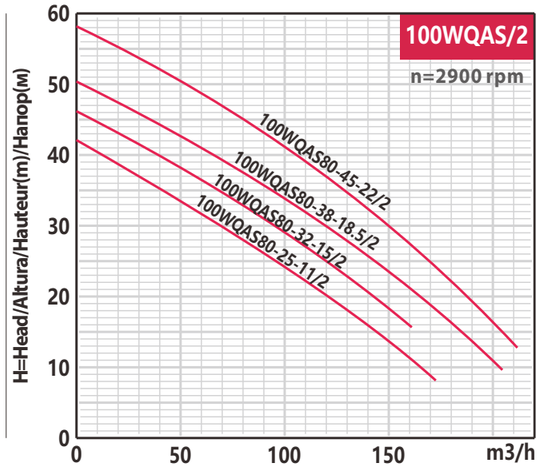

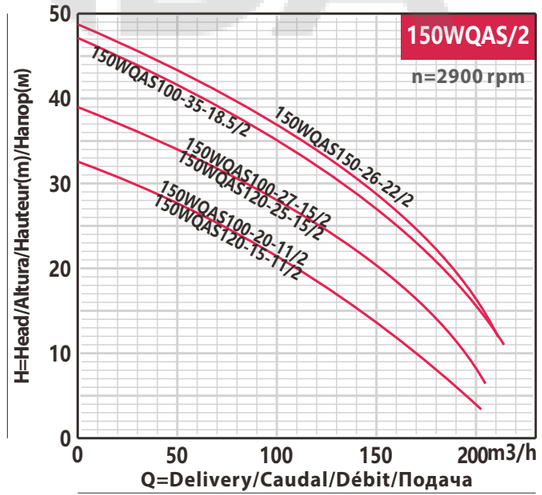

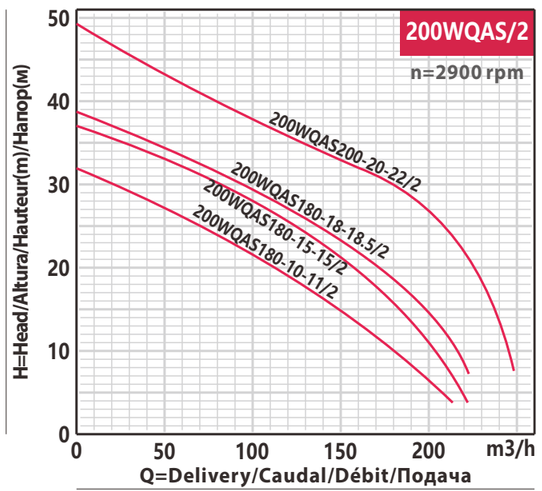

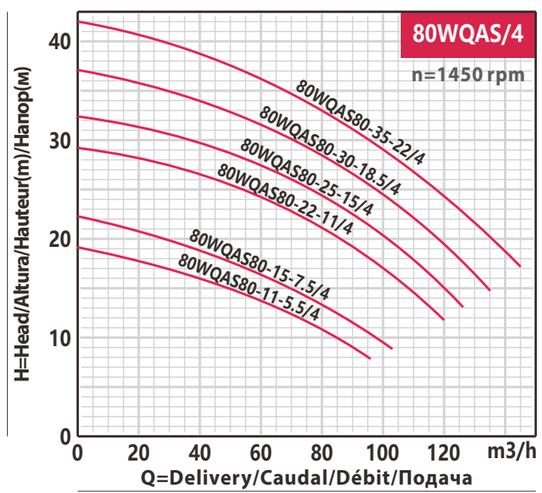

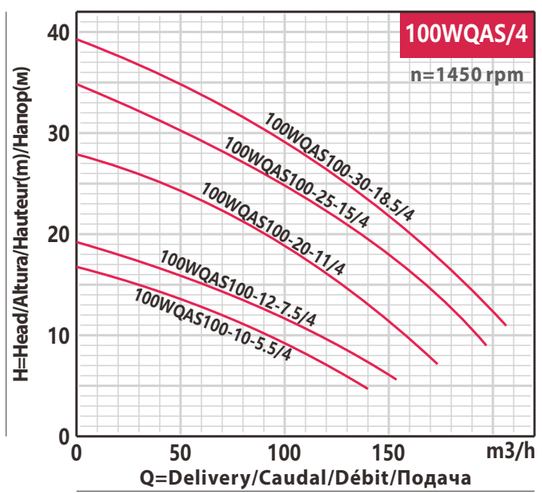

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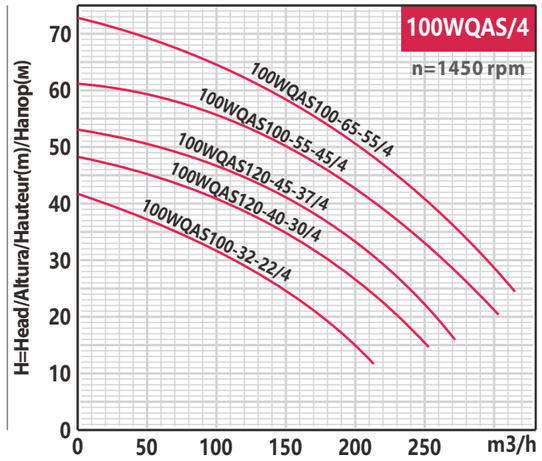
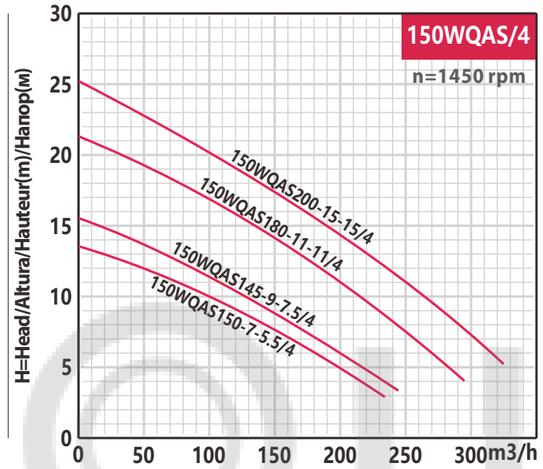
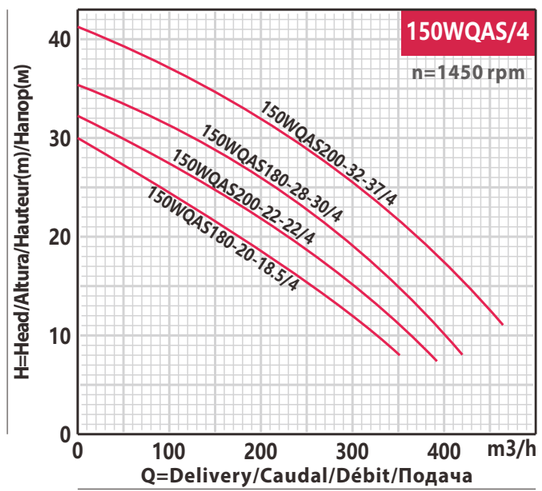
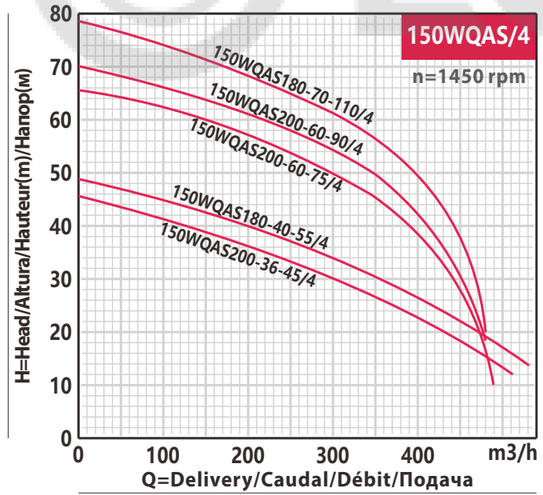
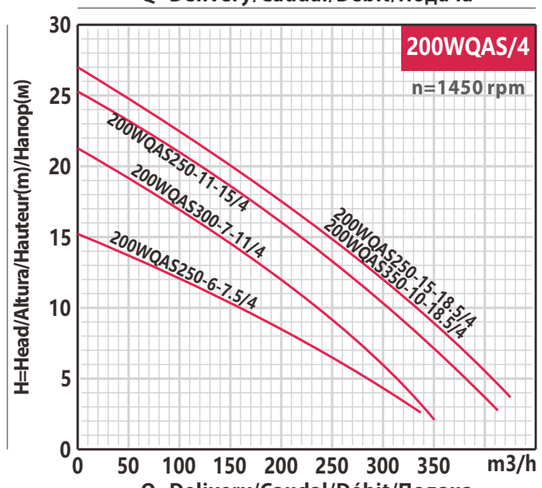
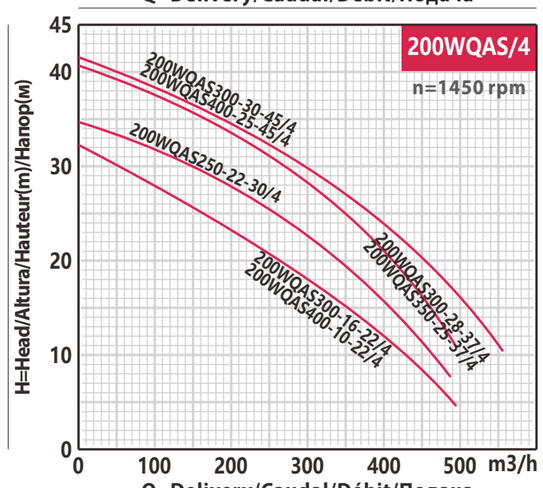


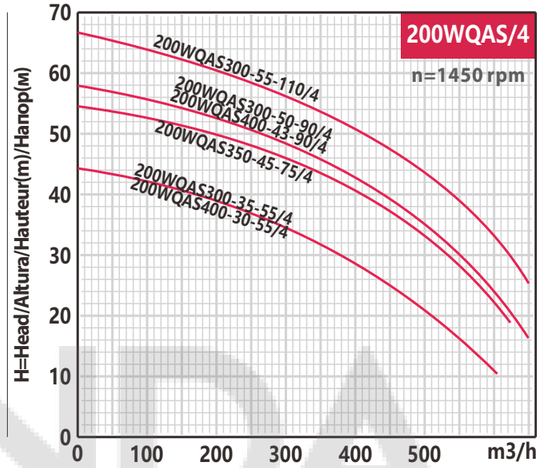
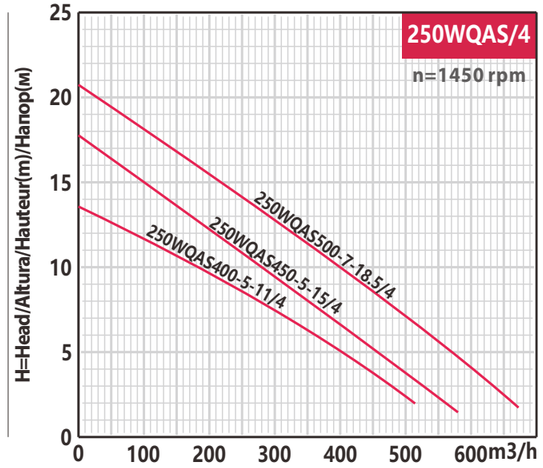
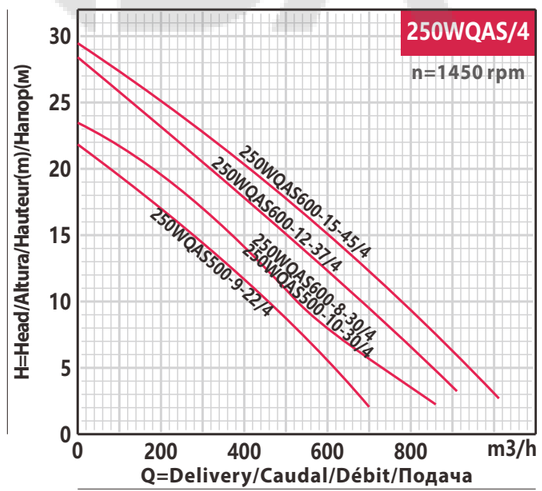
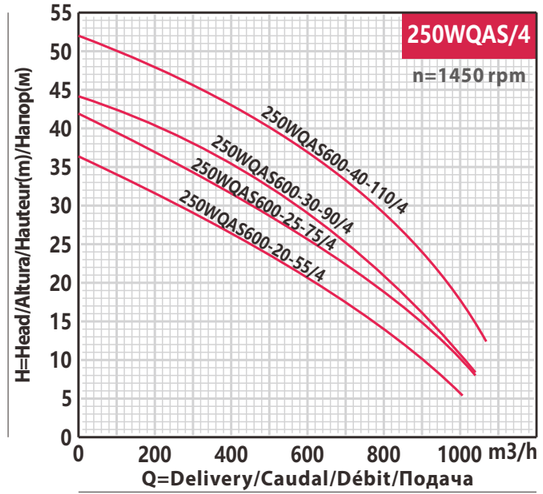
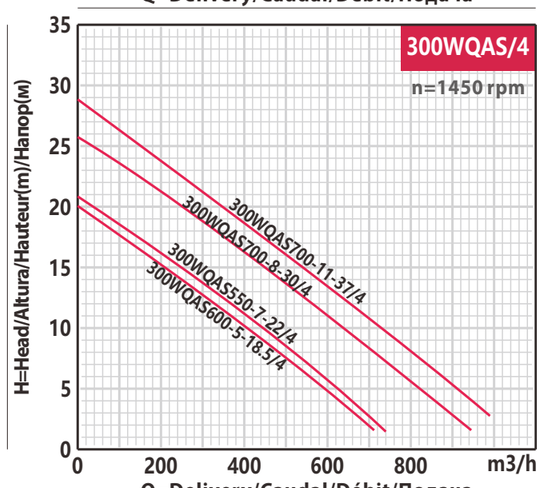
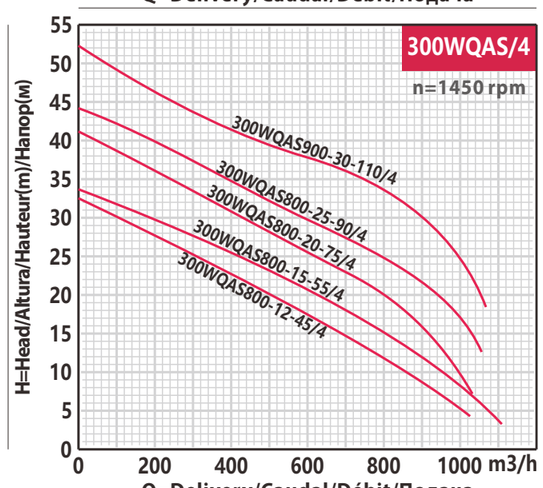










FANCY

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