

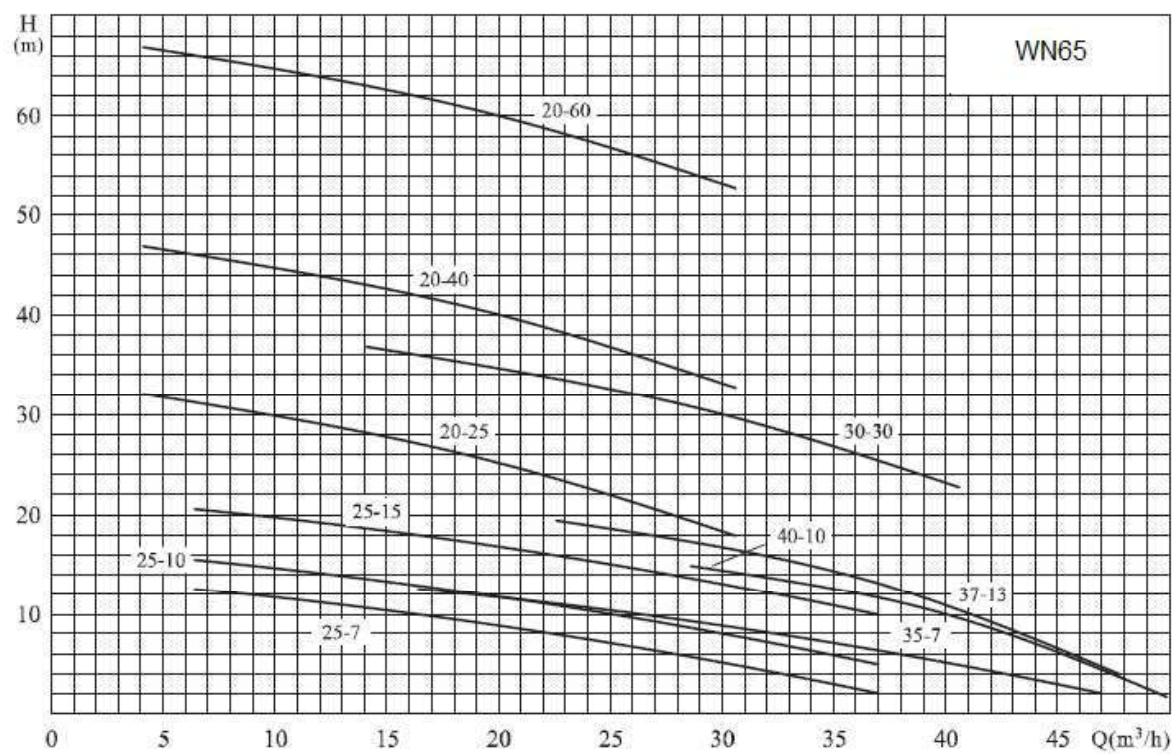
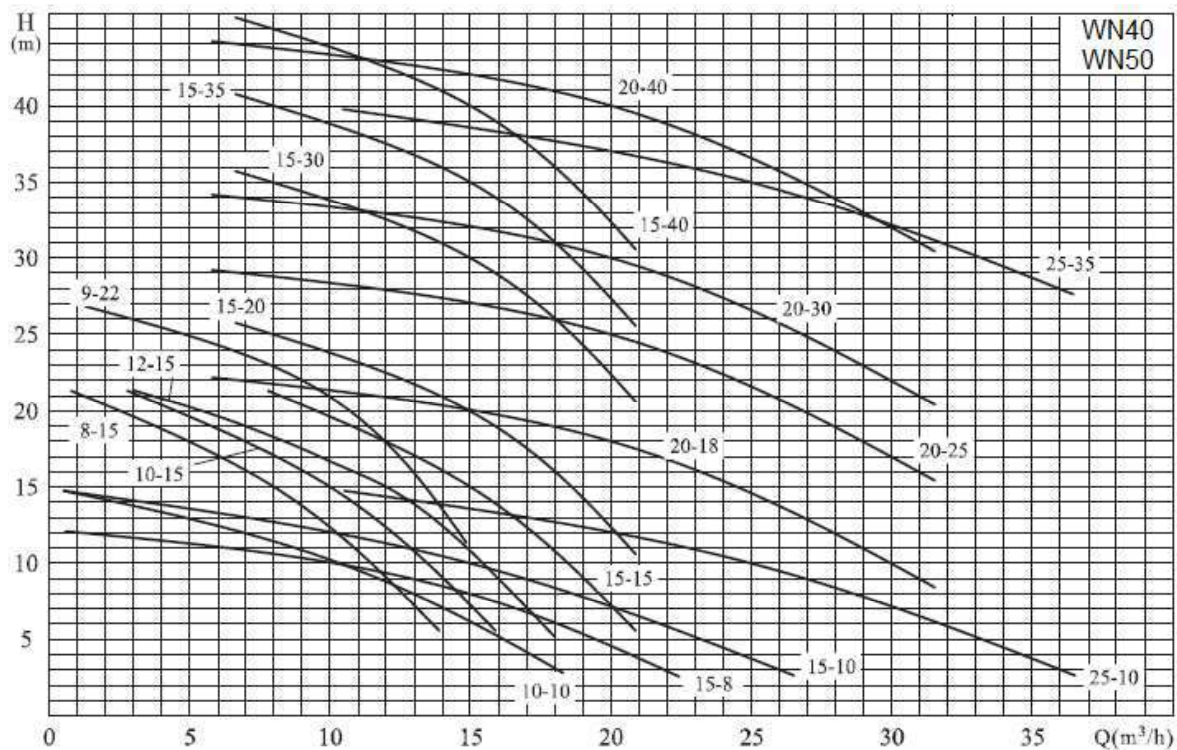
TECHNICAL DATA

SUBMERSIBLE SEWAGE/WASTE WATER PUMP
WN model (Cast Iron), Non Clogging



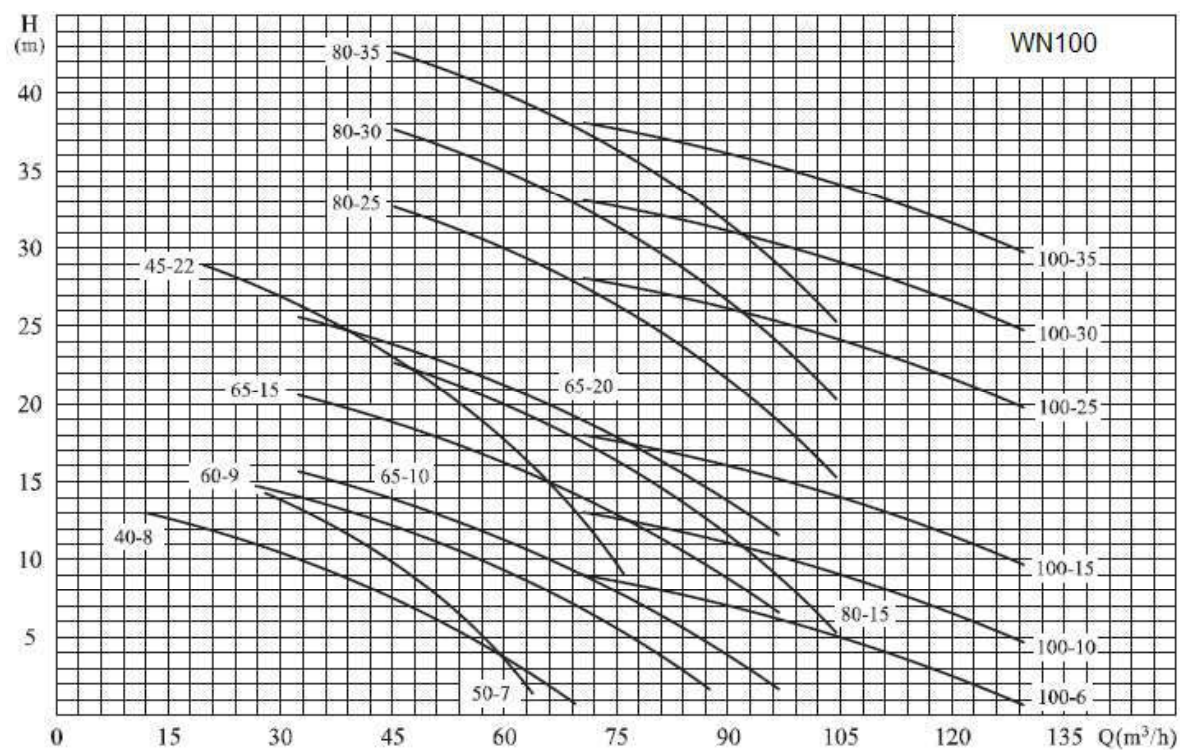
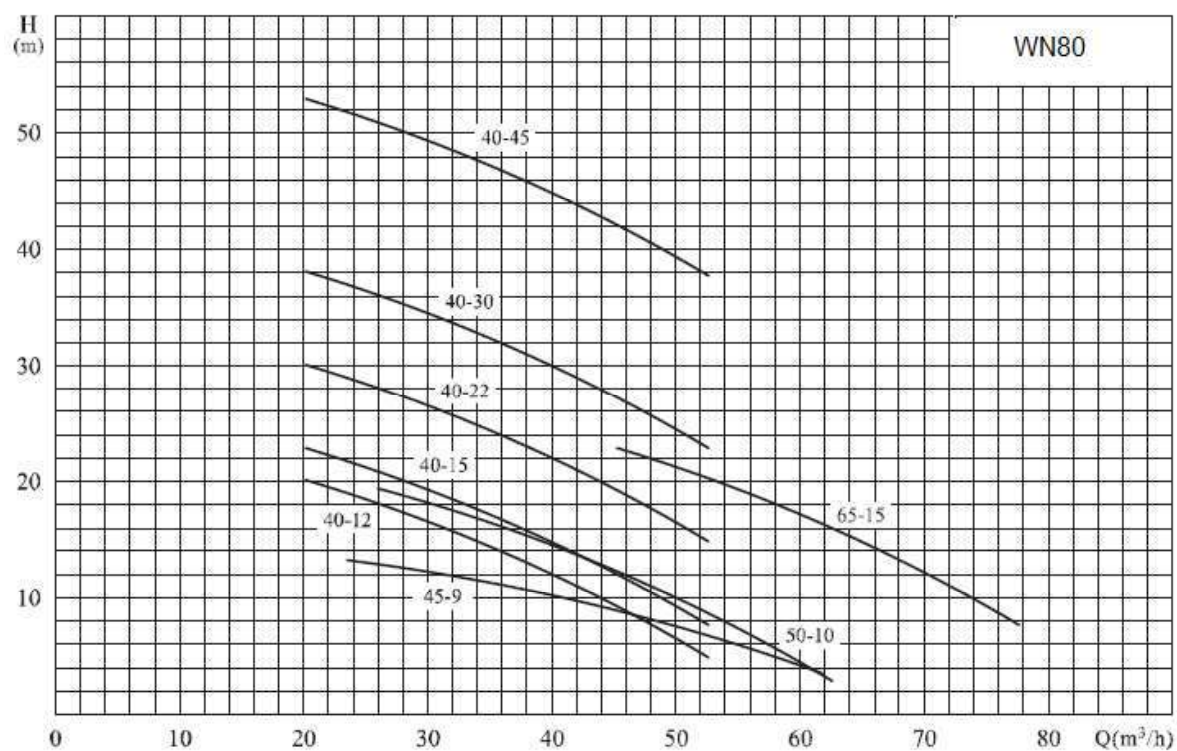
Technical data

Model : WN/ 50HZ



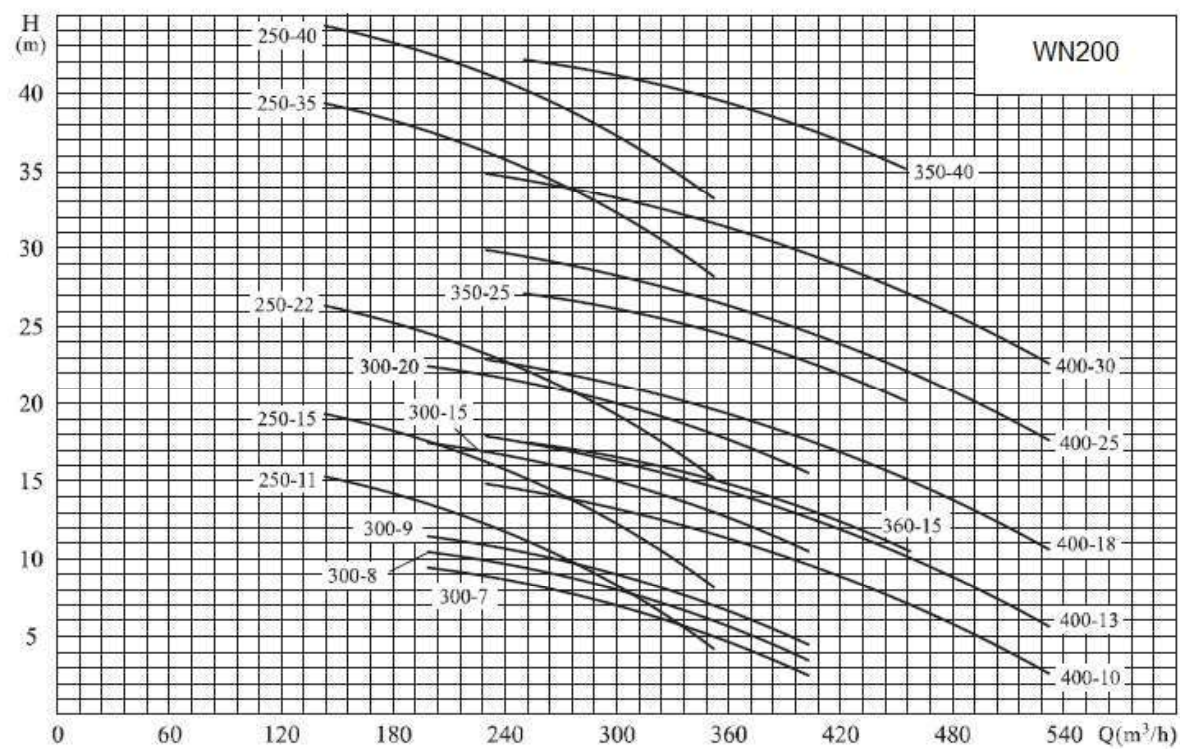
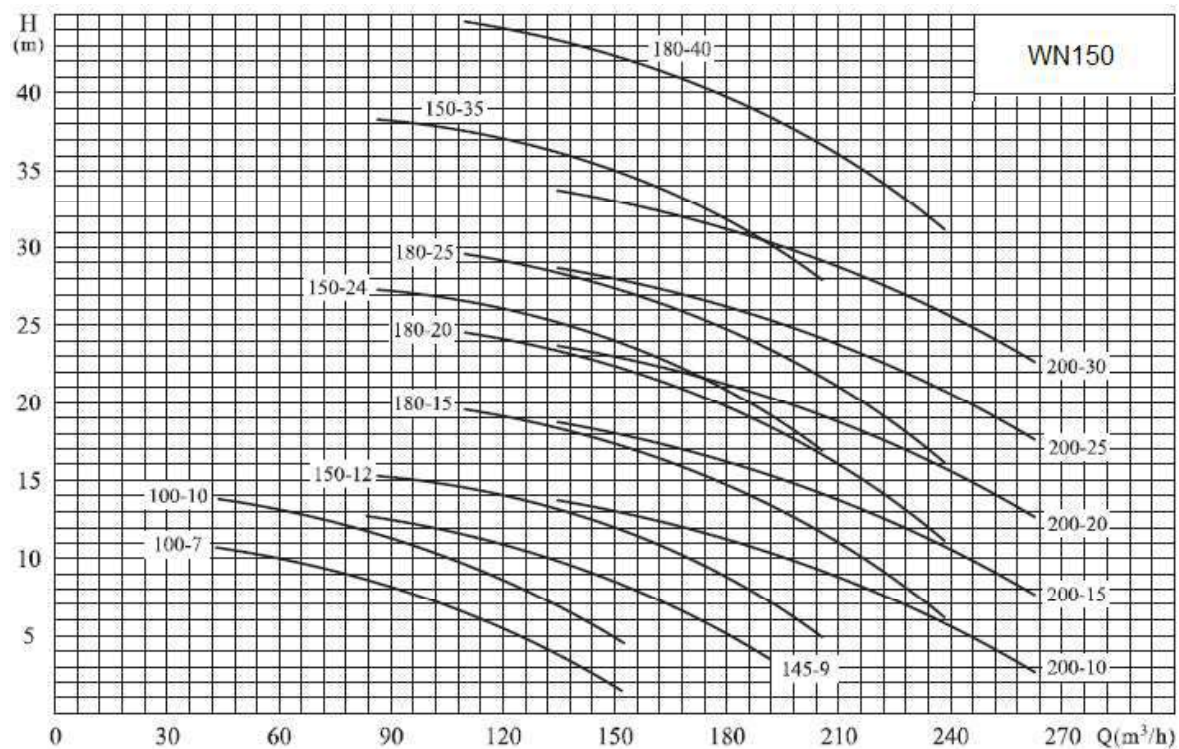
Technical data

Model : WN/ 50HZ



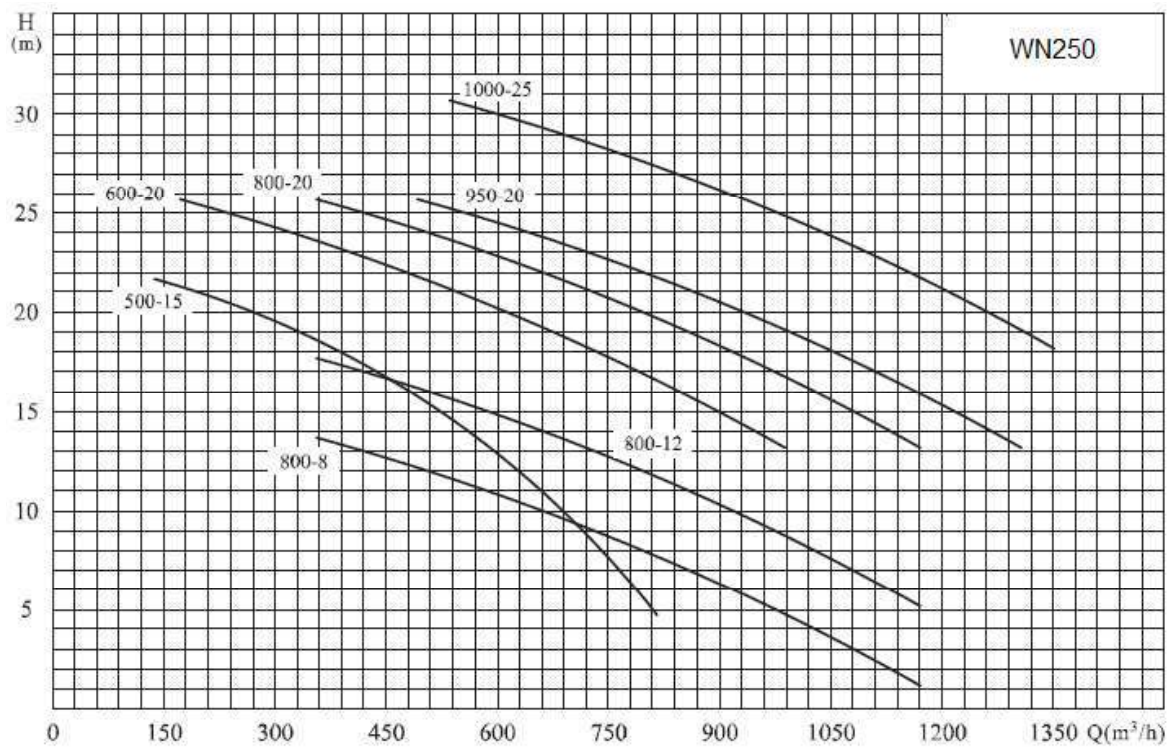
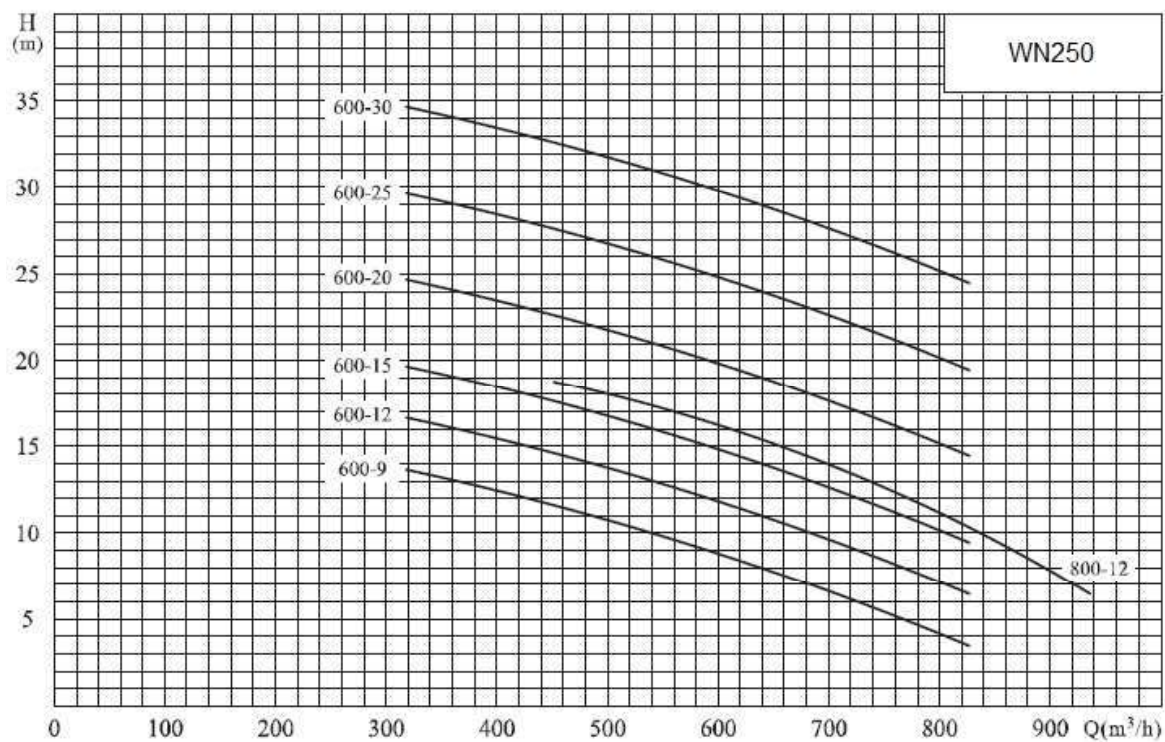
Technical data

Model : WN/ 50HZ



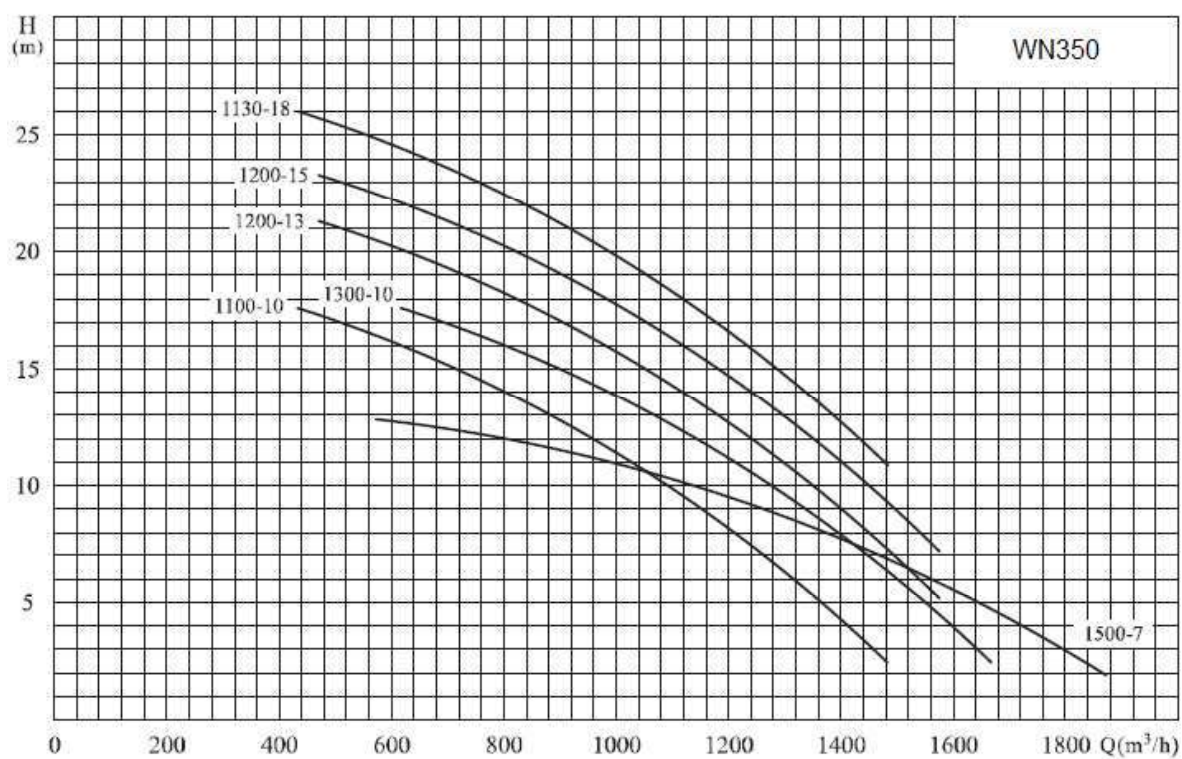
Technical data

Model : WN/ 50HZ



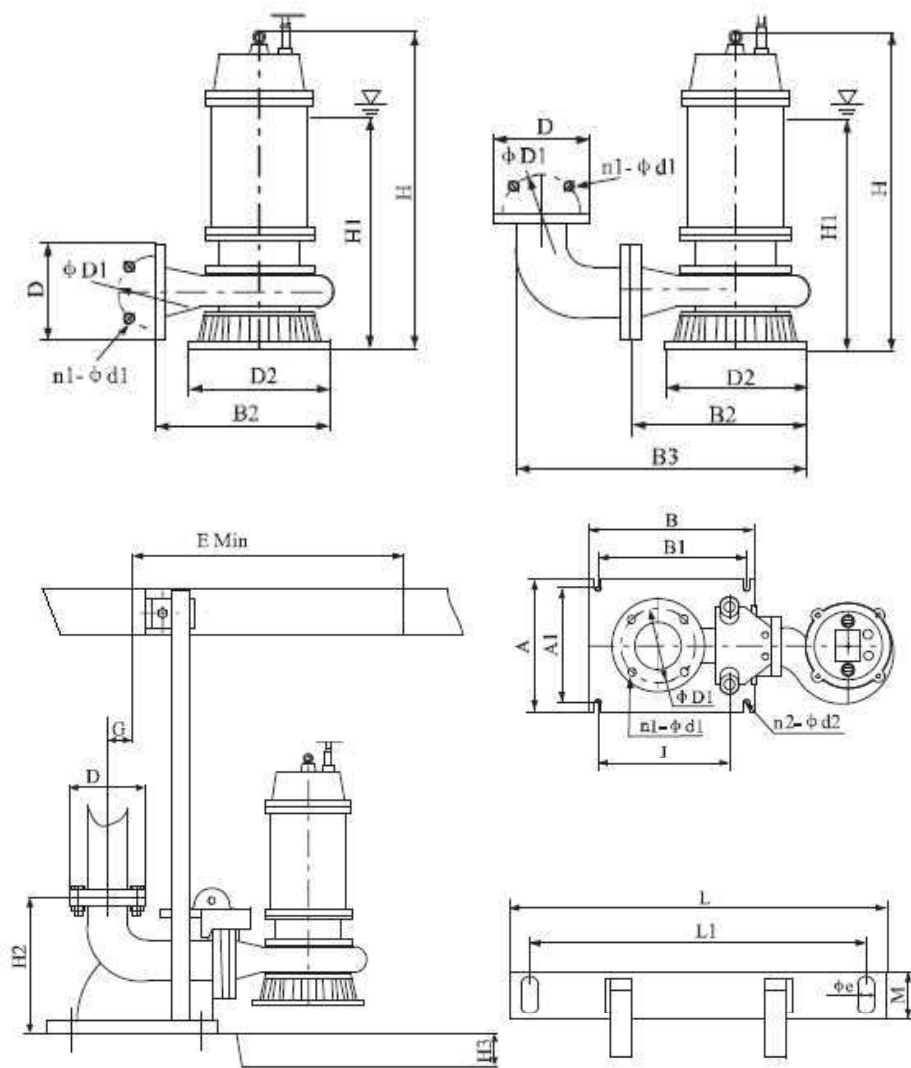
Technical data

Model : WN/ 50HZ



Technical data

Dimension & electrical: WN/ 50HZ



No.	Model WN/WR/WG	Flange connection size PN6 (mm)			Coupling base dimensions (mm)					G	H2	H3	L	L1	m	ϕe	E	Railing dia.
		D	D1	$n1-\phi d1$	A	A1	B	B1	$n2-\phi d2$									
1	50	140	110	4- $\phi 14$	197	168	285	206	4- $\phi 16$	90	250	160	265	220	50	13	550×550	1"
2	65	160	130	4- $\phi 14$	238	200	320	240	4- $\phi 16$	130	265	165	280	235	50	13	650×600	1"
3	80	190	150	4- $\phi 18$	278	238	354	260	4- $\phi 18$	165	285	165	315	260	50	13	650×600	1.5"
4	100	210	170	4- $\phi 18$	320	260	375	300	4- $\phi 18$	175	305	185	410	315	60	15	750×650	1.5"
5	150	265	225	8- $\phi 18$	400	300	410	350	4- $\phi 18$	190	480	200	410	260	60	15	1000×800	1.5"
6	200	320	280	8- $\phi 18$	400	300	450	350	4- $\phi 18$	230	550	200	410	260	60	15	1300×900	1.5"
7	250	375	335	12- $\phi 18$	460	360	560	430	4- $\phi 24$	230	630	200	410	260	60	15	1600×1300	1.5"
8	300	440	395	12- $\phi 22$	600	540	600	540	4- $\phi 24$	375	650	250	700	615	150	20	1600×1300	2"
9	350	490	445	12- $\phi 22$	600	540	600	540	4- $\phi 24$	390	700	250	700	615	150	24	1600×1300	2"

Technical data

Dimension & electrical : WN/ 50HZ

Model	Speed	Power	Current	Max. dia. of passing solid	Dimensions(mm)											Weight
	(rpm)	(kW)	(A)	(mm)	H	H*	H1	H1*	B3	B2	D2	d	D	D1	(kg)	
40 -10-10	2860	0.75	2.0	20	350	400	300	350	320	230	190	40	130	100	20	
40 -8-15	2860	1.1	2.8	20	350	400	300	350	320	230	190	40	130	100	20	
40 -12-15	2860	1.5	4.0	20	540	590	490	540	330	240	190	40	130	100	28	
50 -10-10	2860	0.75	2.0	20	500	550	450	500	320	230	190	50	140	110	20	
50 -15-8	2860	1.1	2.8	20	500	550	450	500	320	230	190	50	140	110	20	
50 -8-15	2860	1.1	2.8	20	500	550	450	500	320	230	190	50	140	110	20	
50 -15-10	2860	1.5	4.0	20	500	550	450	500	330	240	200	50	140	110	28	
50 -10-15	2860	1.5	4.0	20	500	550	450	500	330	240	200	50	140	110	28	
50 -15-15	2860	2.2	6.0	20	540	590	490	540	340	250	200	50	140	110	35	
50 -25-10	2860	2.2	6.0	25	540	590	490	540	340	250	200	50	140	110	35	
50 -9-22	2860	2.2	6.0	20	540	590	490	540	340	250	200	50	140	110	35	
50 -20-18	2860	2.2	6.0	25	540	590	490	540	340	250	200	50	140	110	35	
50 -15-20	2860	2.2	6.0	20	540	590	490	540	340	250	200	50	140	110	35	
50 -20-25	2860	3	6.5	25	580	640	530	590	350	260	210	50	140	110	40	
50 -15-30	2860	3	6.5	20	580	640	530	590	350	260	210	50	140	110	40	
50 -15-35	2860	4	8.4	20	650	710	600	660	360	270	250	50	140	110	45	
50 -15-40	2860	5.5	12.0	20	680	740	630	690	390	300	250	50	140	110	60	
50 -20-30	2860	5.5	12.0	25	680	740	630	690	390	300	250	50	140	110	60	
50 -20-40	2860	7.5	16.8	25	680	740	630	690	370	280	250	50	140	110	95	
50 -25-35	2860	7.5	16.8	25	680	740	630	690	370	280	250	50	140	110	95	
65 -25-7	2860	1.5	4.0	25	550	600	450	500	330	230	200	65	160	130	28	
65 -35-7	2860	2.2	6.0	25	550	600	500	550	350	250	230	65	160	130	45	
65 -25-10	2860	2.2	6.0	25	550	600	500	550	350	250	200	65	160	130	35	
65 -25-15	2860	3	6.5	25	620	670	570	620	350	250	200	65	160	130	40	
65 -37-13	2860	3	6.5	25	620	670	570	620	350	250	200	65	160	130	40	
65 -40-10	2860	3	6.5	25	620	670	570	620	350	250	200	65	160	130	40	
65 -20-25	2860	4	8.4	25	650	700	600	650	370	270	240	65	160	130	50	
65 -30-30	2860	5.5	12.0	25	710	770	660	720	370	270	250	65	160	130	65	
65 -20-40	2860	7.5	16.8	25	800	860	760	820	450	350	250	65	160	130	95	
65 -20-60	2860	11	23.6	25	1000	1060	950	1010	630	530	270	65	160	130	135	
80 -45-9	2860	2.2	6.0	30	550	600	500	550	380	270	230	76	190	150	45	
80 -40-12	2860	3	6.5	30	620	680	570	630	380	270	230	76	190	150	50	
80 -40-15	2860	4	8.4	30	680	740	630	690	450	340	230	76	190	150	60	
80 -50-10	2860	4	8.4	30	680	740	630	690	450	340	230	76	190	150	60	
80 -65-15	2860	5.5	12.0	30	730	790	680	740	440	330	250	76	190	150	65	
80 -40-22	2860	5.5	12.0	30	820	880	770	830	460	350	250	76	190	150	65	
80 -40-30	2860	7.5	16.8	30	820	880	770	830	460	350	360	76	190	150	95	

Technical data

Dimension & electrical : WN/ 50HZ

Model	Speed	Power	Current	Max. dia. of passing solid	Dimensions(mm)											Weight
	(rpm)	(kW)	(A)	(mm)	H	H•	H1	H1•	B3	B2	D2	d	D	D1	(kg)	
80-40-45	2860	11	23.6	30	850	910	780	840	500	390	360	76	190	150	135	
100-40-8	2860	2.2	6.0	30	550	600	500	550	430	270	230	100	210	170	45	
100-50-7	2860	2.2	6.0	30	550	600	500	550	430	270	230	100	210	170	45	
100-60-9	2860	3	6.5	30	600	660	550	610	430	270	230	100	210	170	50	
100-65-10	2860	4	8.4	30	680	740	630	690	480	320	230	100	210	170	60	
100-65-15	2860	5.5	12.0	30	730	790	680	740	480	320	250	100	210	170	65	
100-65-20	2860	7.5	16.8	30	850	910	800	860	480	320	360	100	210	170	95	
100-80-25	1450	11	23.6	35	1000		950		710	550	420	100	210	170	210	
100-80-30	1450	15	32.0	35	1020		920		710	550	420	100	210	170	200	
100-80-35	1450	18.5	37.0	35	1060		950		710	550	420	100	210	170	285	
100-45-22	2860	7.5	16.8	30	800	860	750	810	480	320	360	100	210	170	95	
100-100-6	2860	4	8.4	35	680	740	630	690	470	310	230	100	210	170	60	
100-100-10	2860	5.5	12.0	35	730	790	680	740	480	320	250	100	210	170	65	
100-100-15	2860	7.5	16.8	35	800	860	750	810	480	320	360	100	210	170	95	
100-80-15	2860	7.5	16.8	35	800	860	750	810	480	320	360	100	210	170	95	
100-100-25	1450	11	23.6	35	940		900		710	550	420	100	210	170	210	
100-100-30	1450	15	32.0	35	970		920		710	550	420	100	210	170	200	
100-100-35	1450	18.5	37.0	35	990		950		710	550	420	100	210	170	285	
150-100-7	2860	5.5	12.0	35	800	860	750	810	550	350	250	150	265	225	65	
150-145-9	2860	7.5	16.8	45	800	860	750	810	550	350	360	150	265	225	95	
150-100-10	2860	7.5	16.8	35	800	860	750	810	550	350	360	150	265	225	95	
150-150-12	1450	11	23.6	45	1050		1000		820	620	420	150	265	225	210	
150-180-15	1450	15	32.0	45	1050		1000		820	620	420	150	265	225	200	
150-180-20	1450	18.5	37.0	45	1080		1030		820	620	420	150	265	225	290	
150-150-24	1450	18.5	37.0	45	1080		1030		820	620	420	150	265	225	290	
150-180-25	1450	22	45.0	45	1080		1030		820	620	420	150	265	225	315	
150-200-10	1450	15	32.0	45	1050		1000		820	620	420	150	265	225	200	
150-200-15	1450	18.5	37.0	45	1080		1030		820	620	420	150	265	225	285	
150-200-20	1450	22	45.0	45	1080		1030		820	620	420	150	265	225	315	
150-200-25	1450	30	60.0	45	1240		980		850	650	470	150	265	225	450	
150-200-30	1450	37	75.0	45	1240		980		850	650	470	150	265	225	650	
150-150-35	1450	37	75.0	40	1240		980		850	650	470	150	265	225	650	
150-180-40	1450	45	90.0	40	1290		1030		850	650	470	150	265	225	850	
200-300-7	1450	11	23.6	50	1120		1070		890	610	420	200	320	280	216	
200-300-8	1450	15	32.0	50	1060		900		890	610	420	200	320	280	248	
200-250-11	1450	15	32.0	50	1120		1070		890	610	420	200	320	280	248	
200-250-15	1450	18.5	37.0	50	1020		800		890	610	420	200	320	280	285	

Technical data

Dimension & electrical : WN/ 50HZ

Model	Speed	Power	Current	Max. dia. of passing solid	Dimensions(mm)										Weight (kg)
	(rpm)	(kW)	(A)	(mm)	H	H*	H1	H1*	B3	B2	D2	d	D	D1	
200-300-9	1450	18.5	37.0	50	1020		800		890	610	420	200	320	280	285
200-400-10	1450	22	45.0	50	1070		850		890	610	420	200	320	280	315
200-300-15	1450	22	45.0	50	1070		850		890	610	420	200	320	280	315
200-250-22	1450	30	60.0	50	1240		980		900	620	470	200	320	280	450
200-360-15	1450	30	60.0	50	1240		980		900	620	470	200	320	280	450
200-400-13	1450	30	60.0	50	1240		980		900	620	470	200	320	280	450
200-300-20	1450	37	75.0	50	1240		980		900	620	470	200	320	280	650
200-350-25	1450	37	75.0	50	1240		980		900	620	470	200	320	280	650
200-400-18	1450	37	75.0	50	1240		980		900	620	470	200	320	280	650
200-250-35	1450	45	90.0	45	1290		1030		900	620	470	200	320	280	850
200-400-25	1450	45	90.0	50	1290		1030		900	620	470	200	320	280	850
200-250-40	1450	55	110.0	45	1450		1050		1050	770	560	200	320	280	1000
200-400-30	1450	55	110.0	45	1450		1050		1050	770	560	200	320	280	1000
200-350-40	1450	75	150.0	45	1520		1120		1050	770	560	200	320	280	1200
250-600-9	1450	30	60.0	55	1300		1050		980	640	470	250	375	335	450
250-600-12	1450	37	75.0	55	1300		1050		980	640	470	250	375	335	650
250-800-12	1450	45	90.0	60	1350		1100		980	640	470	250	375	335	850
250-600-15	1450	45	90.0	55	1350		1100		980	640	470	250	375	335	850
250-600-20	1450	55	110.0	55	1450		1050		1210	870	560	250	375	335	1000
250-600-25	1450	75	150.0	55	1520		1120		1210	870	560	250	375	335	1200
250-600-30	1450	90	180.0	55	1570		1170		1210	870	560	250	375	335	1300
300-800-8	1450	37	75.0	60	1400		1150		1200	800	470	300	440	395	650
300-500-15	1450	45	90.0	55	1450		1200		1200	800	470	300	440	395	850
300-800-12	1450	45	90.0	60	1450		1200		1200	800	470	300	440	395	850
300-600-20	1450	55	110.0	55	1480		1080		1270	870	560	300	440	395	1000
300-800-20	1450	75	150.0	60	1520		1120		1270	870	560	300	440	395	1200
300-950-20	1450	90	150.0	65	1570		1170		1270	870	560	300	440	395	1300
300-1000-25	1450	110	220.0	70	2200		2100		1900	1500	600	300	440	395	1400
350-1500-7	1450	45	90.0	80	2100		2100		1880	1380	500	350	490	445	860
350-1100-10	1450	55	110.0	75	2150		2100		1880	1380	560	350	490	445	1000
350-1200-13	1450	75	150.0	75	2150		2100		1900	1400	560	350	490	445	1200
350-1300-10	1450	75	150.0	75	2150		2100		1900	1400	560	350	490	445	1200
350-1200-15	1450	90	180.0	75	2190		2150		1950	1450	560	350	490	445	1350
350-1130-18	1450	90	180.0	75	2190		2150		1950	1450	560	350	490	445	1350