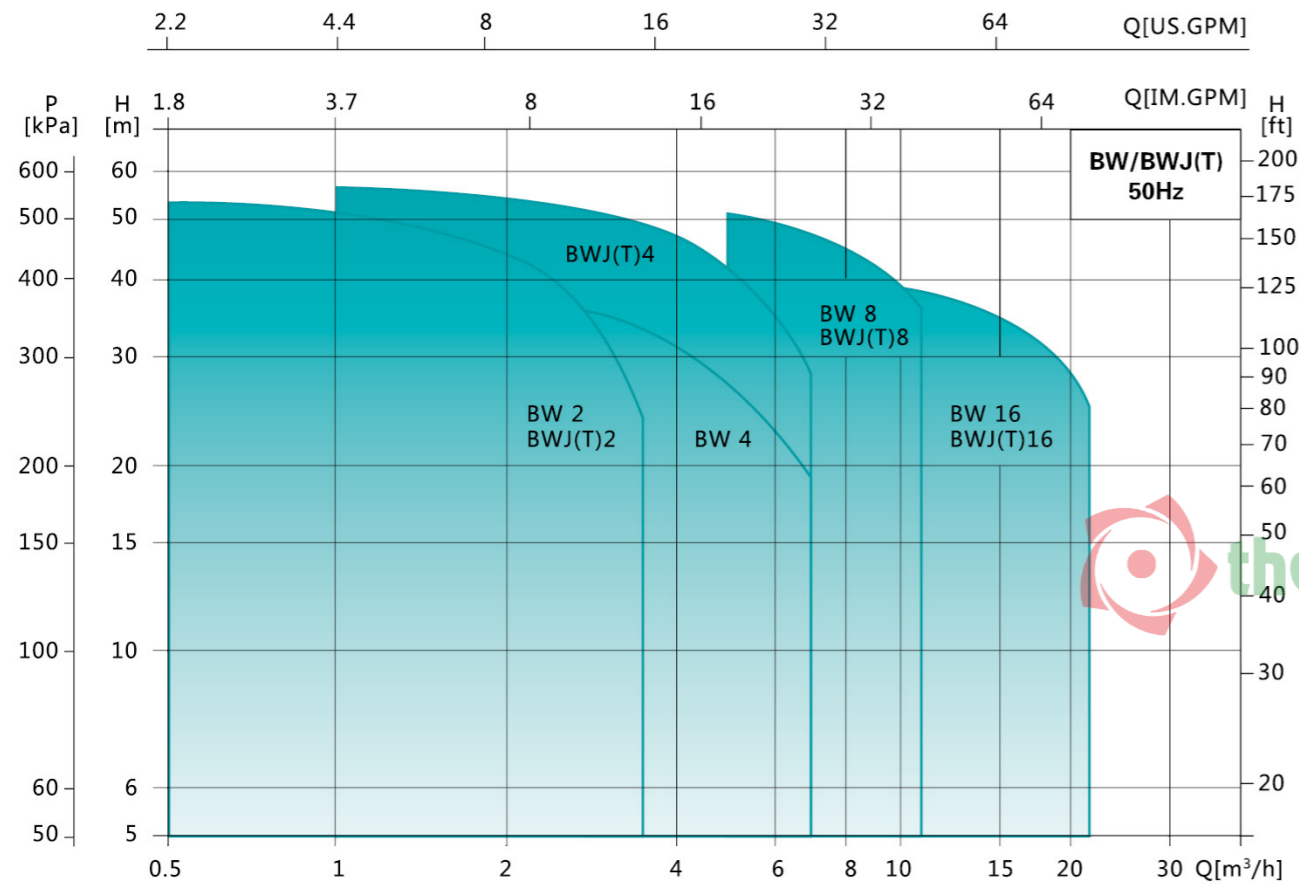
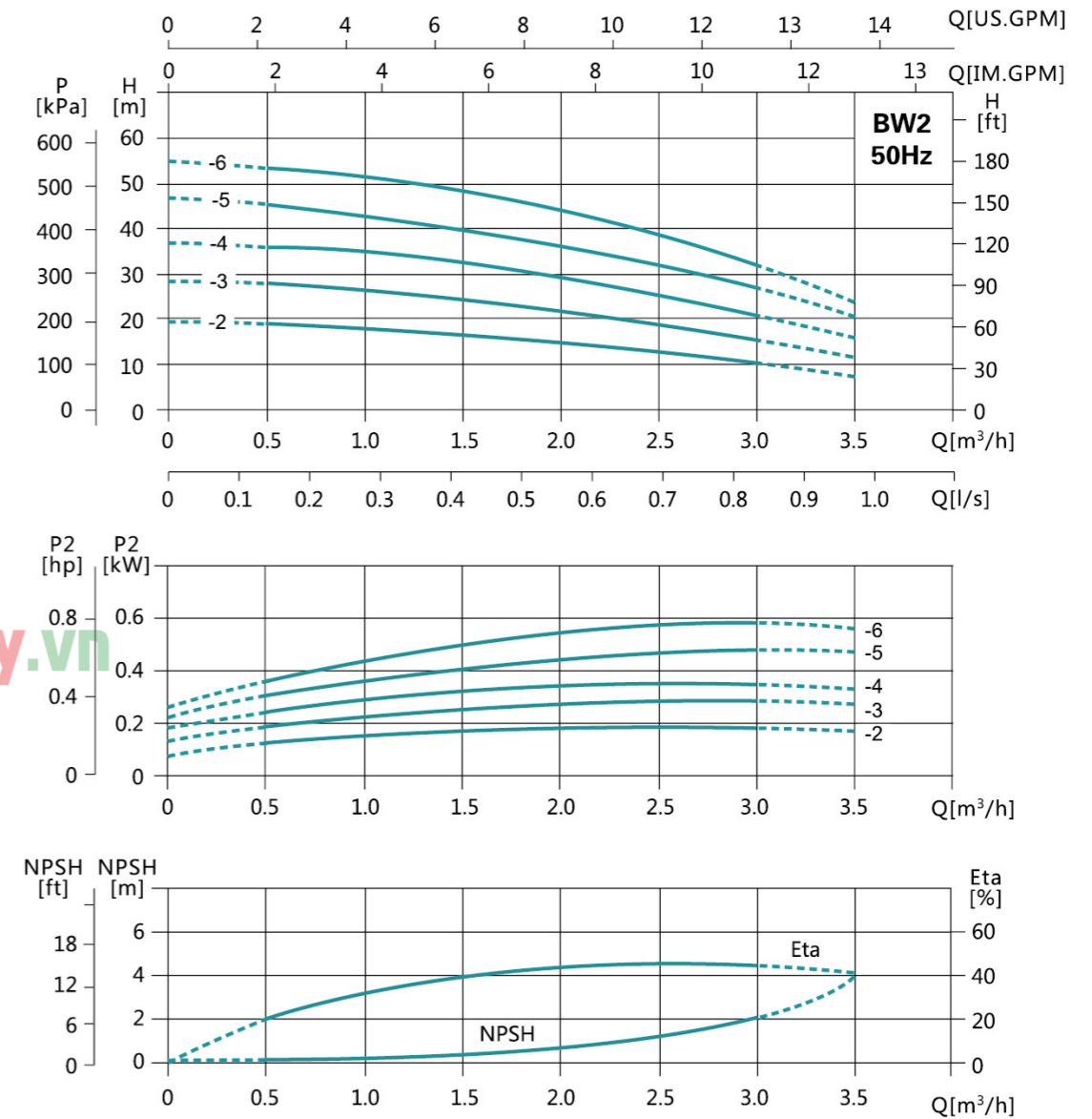


Performance Curve



Model	BW2/BWJ(T)2	BW4/BWJ(T)4	BW8	BW16	BWJ(T)8	BWJ(T)16
Rated Flow(m³/h)	2	4	8	16	8	16
Flow Range(m³/h)	0.5~3	1~6	5~10	8~20	5~10	8~20
Max.Pressure(bar)	5.5	4	5	4	5	4
Motor Power(kW)	0.37~0.75	0.55~1.1	0.75~2.2	2.2~3	0.75~2.2	2.2~3
Max.Efficiency(%)	45	59	64	70	64	70
Inlet	G1	G1 1/4	G2	G2	G1 1/2	G1 1/2
Outlet	G1	G1	G2	G2	G1 1/4	G1 1/4

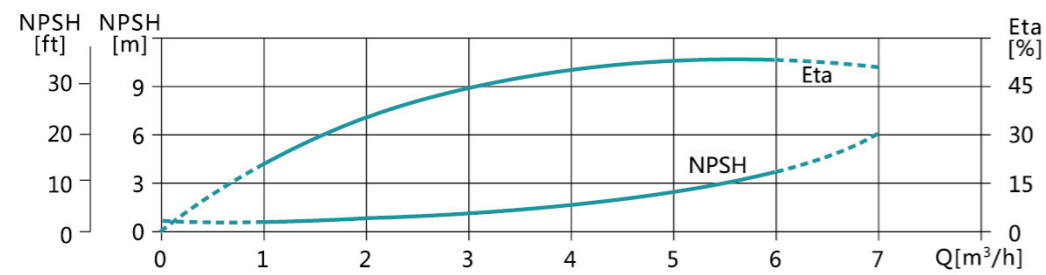
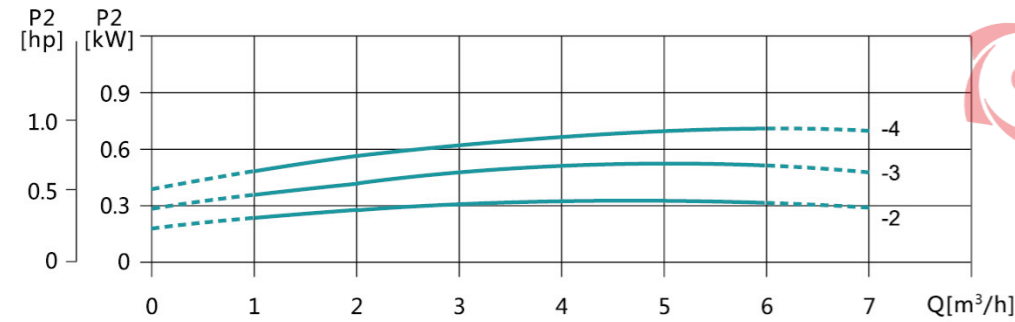
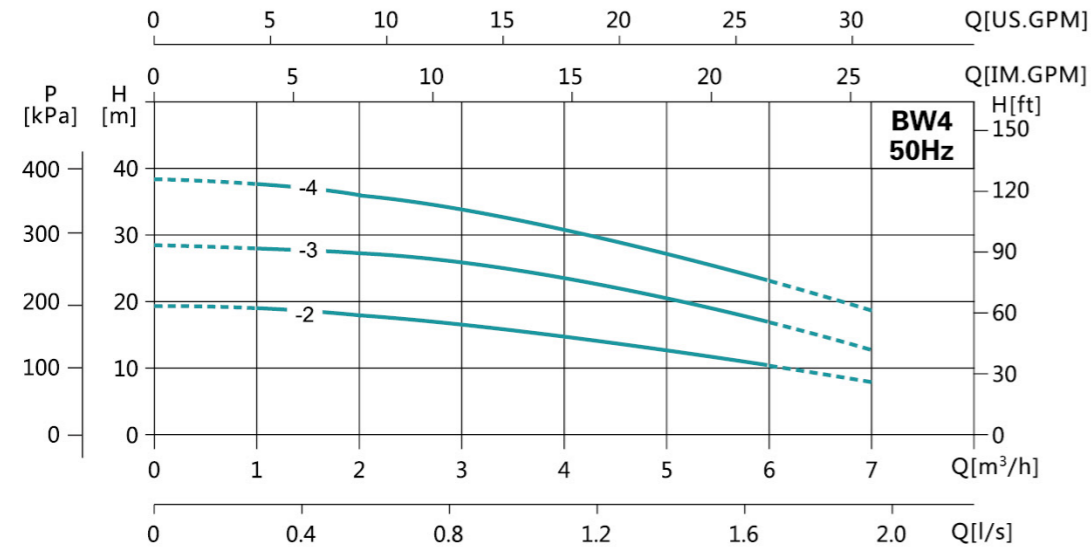
Performance Details-BW2



It is recommended to be used within lift range.

Model	Power		Q(m³/h)	0.5	1.0	1.5	2.0	2.5	3.0	Head Range (m)
	kW	HP								
BW2-2	0.37	0.5	H (m)	19	18	16.5	15	13	10	10~19
BW2-3	0.37	0.5		28	26.5	24.5	22	19	15.5	15.5~28
BW2-4	0.55	0.75		36	34.5	33	30	25	20.5	20.5~36
BW2-5	0.55	0.75		45.5	43	40	36	31.5	26.5	26.5~45.5
BW2-6	0.75	1		53.5	51	48	45	39	32	32~53.5

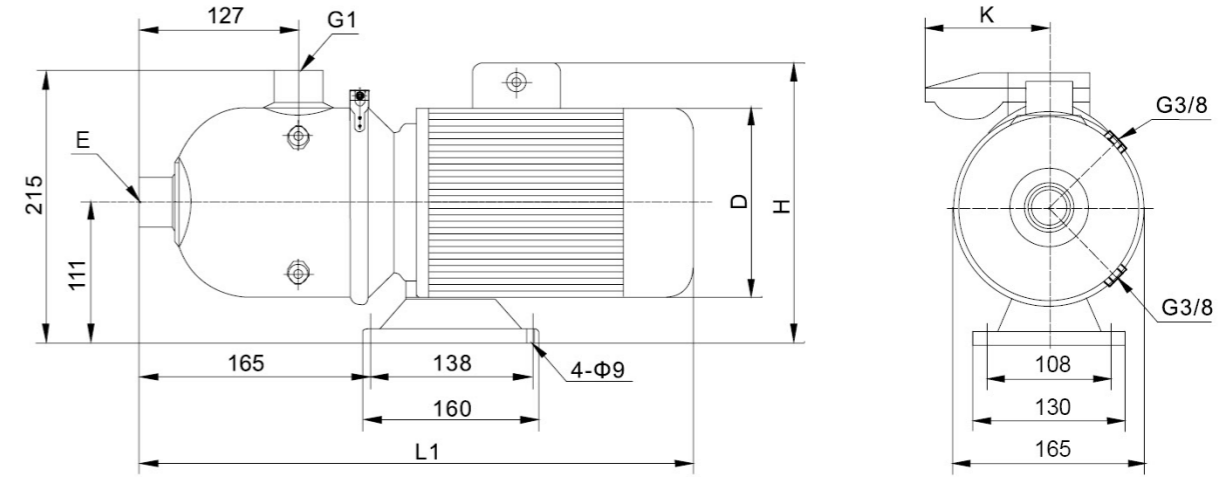
Performance Details-BW4



It is recommended to be used within lift range.

Model	Power		Q(m³/h)	1	2	3	4	5	6	Head Range (m)
	kW	HP								
BW4-2	0.37	0.5	H (m)	19	18	17	15	12.5	10	10~19
BW4-3	0.55	0.75		28	27	26	23.5	20.5	17	17~28
BW4-4	0.75	1		37.5	36	34	31	27	23	23~37.5

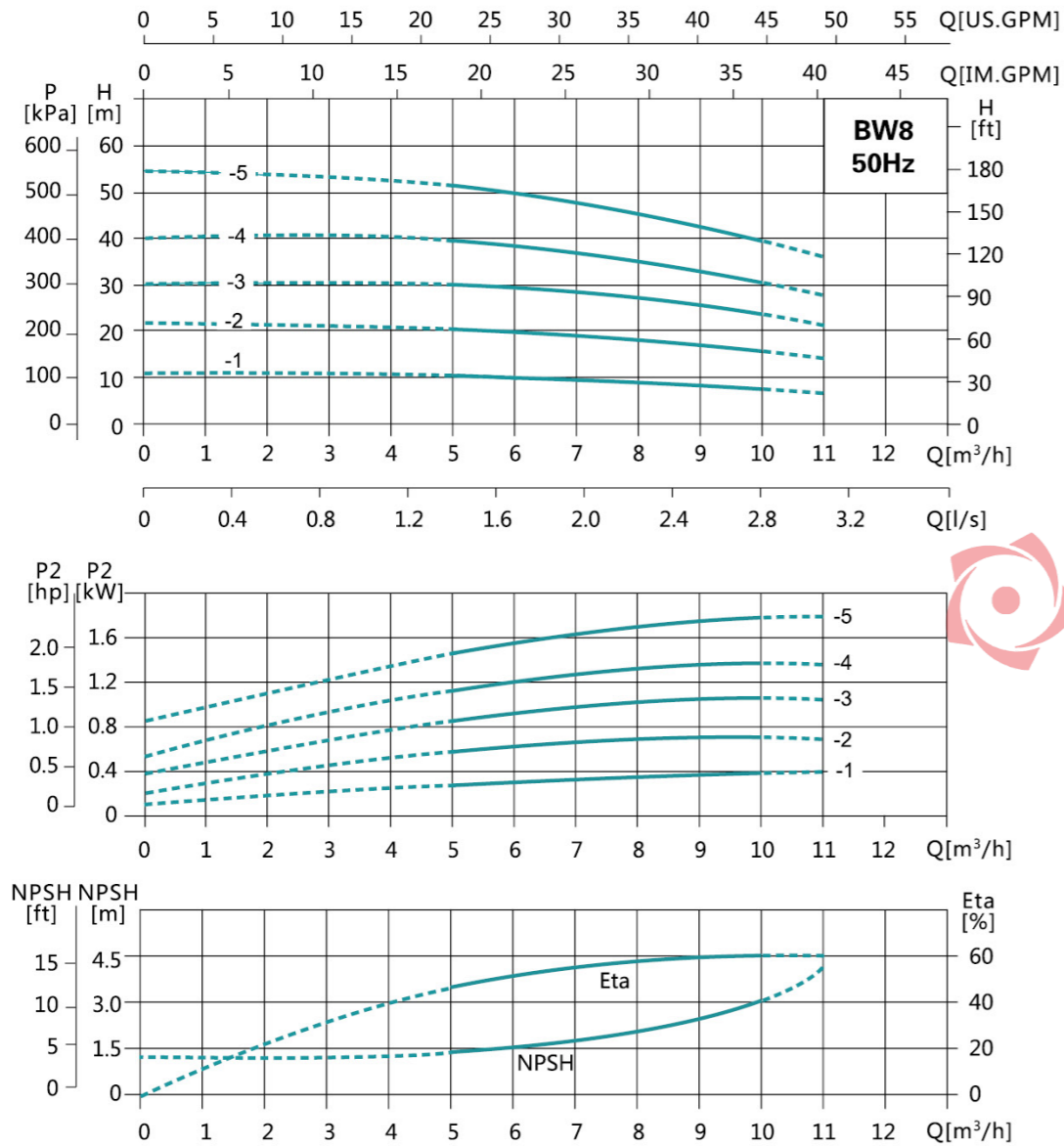
Dimensions & Weight



Model	Dim.(mm)					N.W.(kg)
	L1	D	H	E	K	
BW2-2	402	137	215/230	G1		9.3
BW2-3	402	137	215/230	G1		10.3
BW2-4	402	137	215/230	G1		11.3
BW2-5	402	137	215/230	G1		12.3
BW2-6	426	156	225/245	G1	/100	14.3
BW4-2	402	137	215/230	G1 ¹ / ₄		10.3
BW4-3	402	137	215/230	G1 ¹ / ₄		11.8
BW4-4	426	156	225/245	G1 ¹ / ₄	/100	14.3



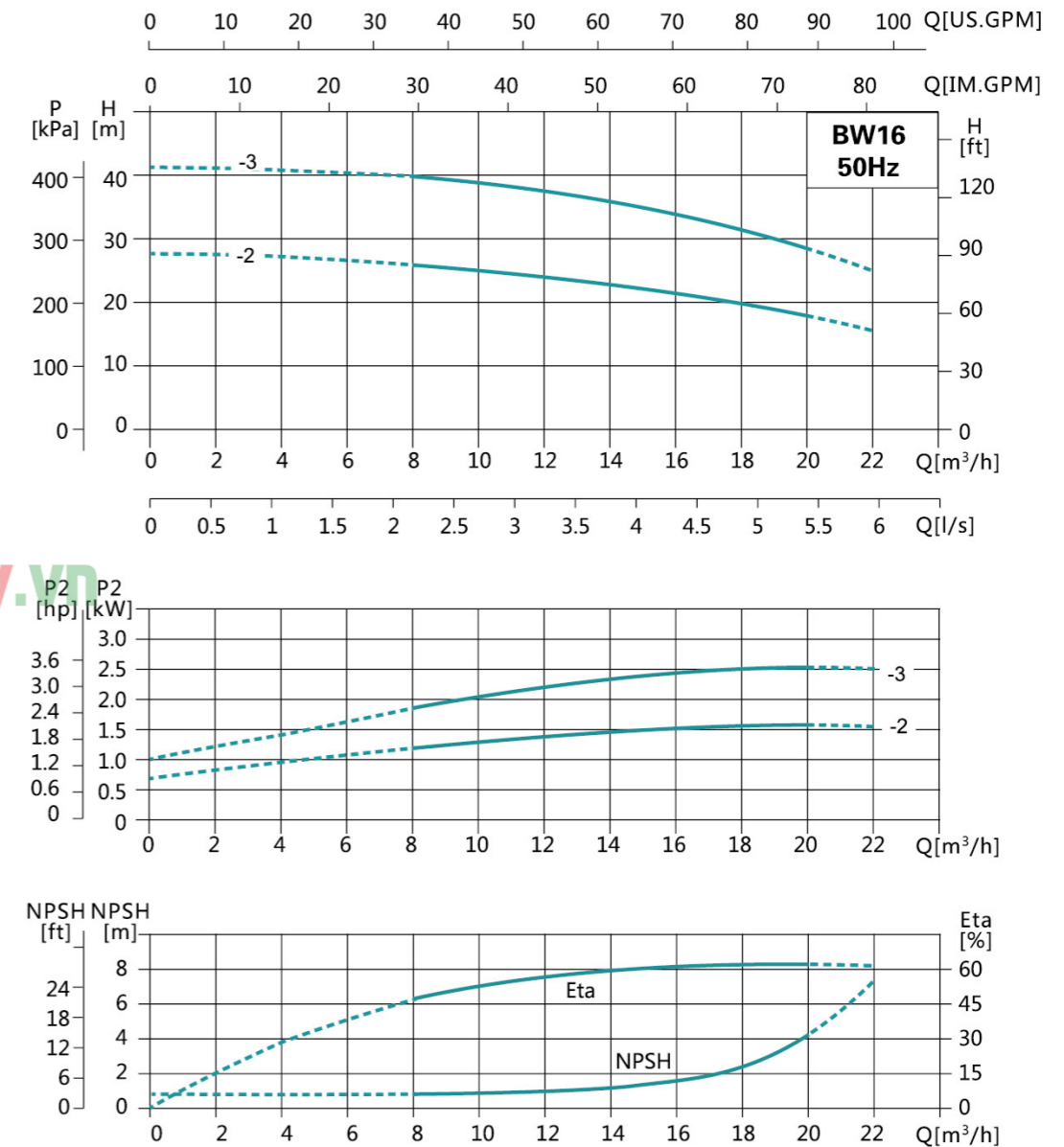
Performance Details-BW8



It is recommended to be used within lift range.

Model	Power		Q(m³/h)	5	6	7	8	9	10	Head Range (m)
	kW	HP								
BW8-2	0.75	1	H (m)	20	19.5	19	18	17	15.5	15.5~20
BW8-3	1.1	1.5		29.5	29	28	27	25	23	23~29.5
BW8-4	1.5	2		39	38	37	35	33	30.5	30.5~39
BW8-5	2.2	3		51	49.5	47.5	45	42.5	39.5	39.5~51

Performance Details-BW16



It is recommended to be used within lift range.

Model	Power		Q(m³/h)	8	10	12	14	16	18	20	Head Range (m)
	kW	HP									
BW16-2	2.2	3	H (m)	26	25	24	23	21.7	20	18	18~26
BW16-3	3	4		40	39	38	36	34	31.5	29	29~40