



APPLICATIONS

- For heavy-duty applications with soiled biological wastewater, sewage, rainwater.
- For both domestic and professional use.

OPERATING CONDITIONS

Liquid temperature	0~40° C (32~104° F)
Submersible depth	10m
Frequency	50Hz
Pole	2 pole
Type	Dry type
Insulation class	Class F
Protection	IP 68
Protector	Auto-cut
Bearing	Ball type
Mechanical seal	Double mechanical seal
Impeller	Semi-open impeller

SPECIAL FEATURES ON REQUEST

- EB50H elbow kit
- Coupling foot
- 60Hz

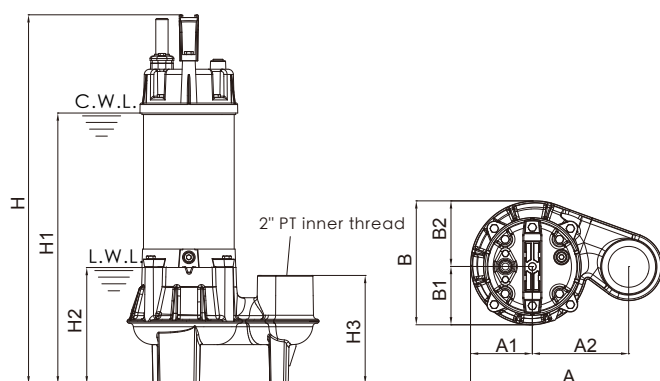
PERFORMANCE

Model	Output		Discharge	Q(lpm)	0	100	300	450	600	800	Q(m³/h)	0	10	20	30	36	48
	HP	kW	Inch														
HIPPO-75	0.75	0.55	2"	H(m)	10	8	5.1	-	-	-	H(m)	10	7.6	3.7	-	-	-
HIPPO-100	1	0.75	2"		11.3	10	7.7	4.2	-	-		11.3	9.8	7	1	-	-
HIPPO-150	1.5	1.1	2"		12.7	10.9	9.2	6.9	-	-		12.7	10.7	8.8	5.5	-	-
HIPPO-200	2	1.5	2"		15.7	13.8	12.1	9.5	6.1	-		15.7	13.5	11.5	8.5	6	-

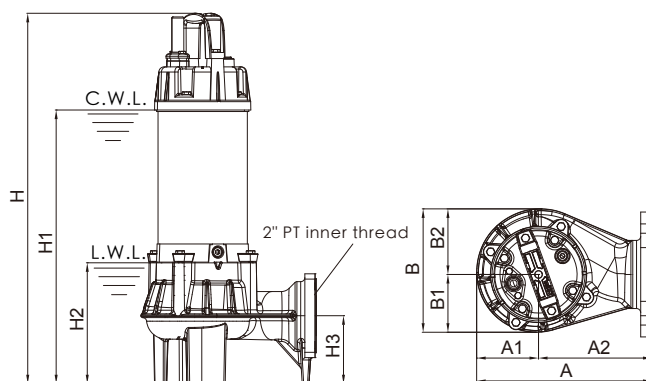
SPECIFICATIONS

Model	Output		Discharge	F.L.A.		Rated		Maximum		Free Passage	Weight(W/O Cable)	
	HP	kW	Inch	1ø 230V	3ø 400V	Head m	Cap. lpm	Head m	Cap. lpm	mm	1ø-kg	3ø-kg
HIPPO-75	0.75	0.55	2"	5.5	2.1	6	246	9.5	400	50	13.9	13.9
HIPPO-100	1	0.75	2"	7	2.9	7	284	11.5	473	50	15.4	15.4
HIPPO-150	1.5	1.1	2"	9.3	3.6	8	397.5	14.2	600	50	24.2	24.2
HIPPO-200	2	1.5	2"	10.5	4	11	397.5	16.8	720	50	25.2	25.2

DIMENSIONS(mm)



HIPPO-50~200



HIPPO-50Q~550Q / HIPPO-300QH~550QH

Type	A	A1	A2	B	B1	B2	H	H1	H2	H3
HIPPO-75	260	89	125	170	90	80	482	352	151	141
HIPPO-100	260	89	125	170	90	80	496	366	151	141
HIPPO-150	272	93	130	187	87	100	506	376	151	143
HIPPO-200	272	93	130	187	87	100	520	396	151	143