



High Head Dewatering Pump

SONHO

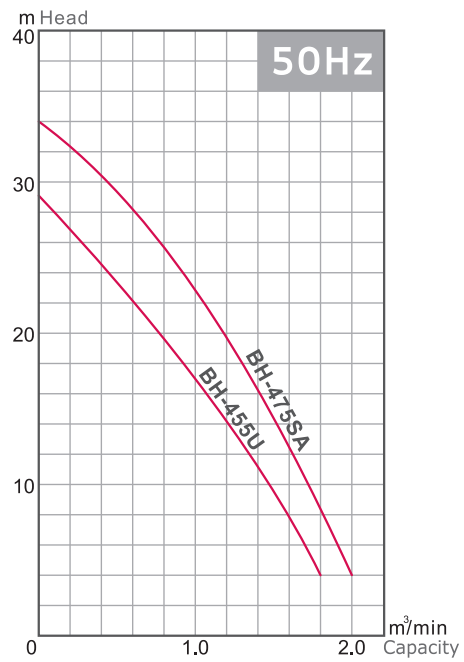
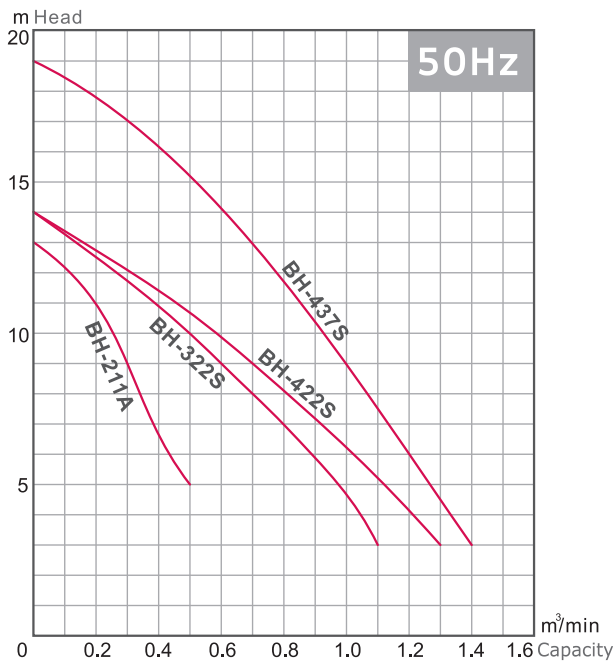
APPLICATIONS: Lifting of well water and underground water, aqua farm, agriculture irrigation, hydraulic engineering and drainage of subway...etc.

***Above head of 15 meters is applicable.**



FEATURES

1. Two features (Water delivery and extraction) in one design can be applied as a landed water pump by removing strainer and connecting a check valve.
2. Water-cooling jacket design prevents overheat after long time operation, and impeller is designed regards to slicing concept for high water volume and high head.
3. Special high head design can be to head above 15 meters.
4. Adopted dual SIC machanical seal (3Hp and above).
5. Check valve is available (option).
6. Motor frame and outer cover are made of stainless steel.



SPECIFICATIONS

2P-3000RPM

Model	Power Hp (kW)	Discharge inch	Phase ϕ	Standards		Max Diameter mm	Height mm	Weight kg
				Head m	Capacity m³/min			
BH-211A	1½ (1.1)	2"	(1 ϕ 220v)/ 3 ϕ	9	0.3	180	490	26
BH-322S	3 (2.2)	3"	(1 ϕ 220v)/ 3 ϕ	9	0.6	245	530	53/47
BH-422S	3 (2.2)	4"	(1 ϕ 220v)/ 3 ϕ	9	0.7	245	530	53/47
BH-437S	5 (3.7)	4"	3 ϕ	10	0.9	270	680	58
BH-455U	7½ (5.5)	4"	3 ϕ	17	1.0	270	680	70
BH-475SA	10 (7.5)	4"	3 ϕ	23	1.0	380	840	90

※Optional check valve device for power 3 and 5Hp.