

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.







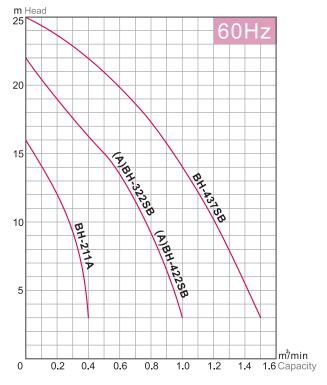
**BH-322SB BH-211A** 

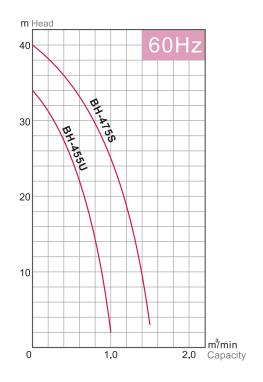
ABH-322SB

(Exclude check valve)

## **■ 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.(limited to 3Hp and 5Hp)
- 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. Adopted dual SIC Mech. Seal (above 3HP)
- 4. High head design for above 15 meters.
- 5. Motor frame and outer cover are made of stainless steel.
- 6. Check valve is available (option)





## **SPECIFICATIONS**

2P-3600RPM

Model	Output Hp (kW)	Discharge inch	Phase $_{\phi}$	Sta Head m	ndards Capacity m³/min	Max Diameter mm	Height mm	Weight kg
BH-211A	1½ (1.1)	2"	(1 φ 220v)/ 3 φ	12	0.2	180	490	28
BH-322SB	3 (2.2)	3"	(1φ 220v)/3φ	15	0.5	245	530	52/47
ABH-322SB	3 (2.2)	3"	(1φ 220v)/3φ	15	0.5	245	530	50
BH-422SB	3 (2.2)	4"	(1φ 220v)/3φ	15	0.5	245	530	52/47
ABH-422SB	3 (2.2)	4"	(1φ 220v)/3φ	15	0.5	245	530	50
BH-437SB	5 (3.7)	4"	$3\phi$	14	1.0	270	680	60
BH-455U	$7\frac{1}{2}$ (5.5)	4"	$3\phi$	22	0.6	270	680	72
BH-475S	10 (7.5)	4"	$3\phi$	25	1.0	380	840	90