

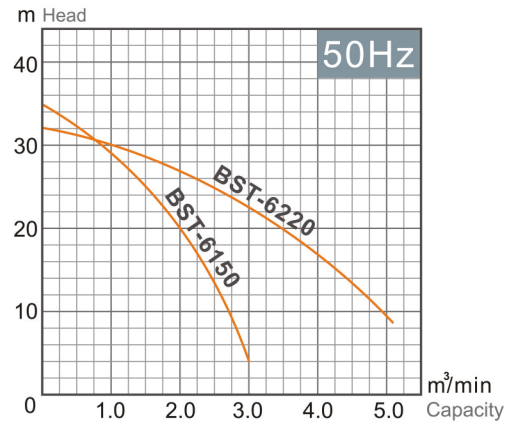
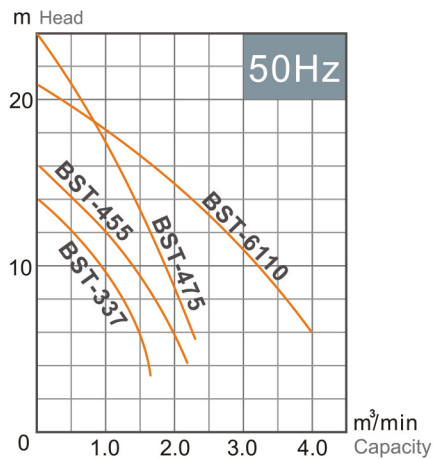
- **APPLICATIONS:** Harbor, river, construction, sludge and sand drainage.
Civil engineering, subway, wastewater drainage of building construction.
Concrete, cement factory and wastewater of kiln.
Processing center and treatment of industrial wastewater.



BST-6110

■ FEATURES

1. Dry motors design and with overload protector is built-in to protect motor from overheat and overload.
2. Inner cable wires and cable base are upgraded by filling EPOXY to raise humidity-resistance.
3. Motor frame and casing are both made of cast iron, and water-cooling jacket is designed for high efficiency of heat diffusion.
4. Stainless steel shaft is calibrated by dynamic balance test. Dual mechanical seal SIC/SIC are installed and dual oil seals are designed to raise dust-proof.
5. Impeller and agitator are both made of high chrome alloy steel (HICR) which produces high wear-resistance; and calibrated by dynamic balance test.
6. Pump housing made by high wear-resisting cast iron and with an innovative design of pump housing and mechanical seal lid to reduce flow stress.



SPECIFICATIONS

4P-1500RPM

Model	Output Hp (kW)	Discharge inch	Phase ϕ	Standards		Free Passage mm	Max Diameter mm	Height mm	Weight kg
				Head m	Capacity m³/min				
BST-337	5 (3.7)	3"	3 ϕ	10	0.9	20	420	820	120
BST-455	7½ (5.5)	4"	3 ϕ	12	1.0	25	420	820	138
BST-475	10 (7.5)	4"	3 ϕ	17	1.0	25	420	840	168
BST-6110	15 (11)	6"	3 ϕ	15	2.0	35	570	1100	228
BST-6150	20 (15)	6"	3 ϕ	20	2.0	35	565	1100	248
BST-6220	30 (22)	6"/8"	3 ϕ	27	2.0	35	578	1325	380