Series

APPLICATIONS: Harbor, river, construction, sludge and sand drainage.

Civil engineering, subway, wastewater drainage of building construction.

Concrete, cement factory and wastewater of kiln.

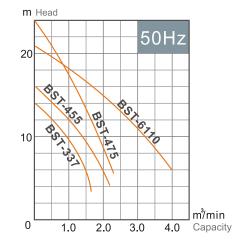
Processing center and treatment of industrial wastewater.

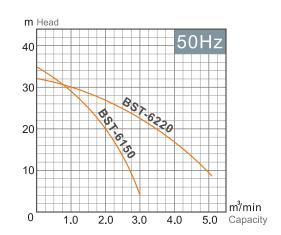


BST-6110

■ 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	Discharge . ,	Phase	Standards		Free	Max	∐oiabt	Woight
				Head	Capacity	Passage	Diameter	Height	Weight
	Hp (kW)	inch	Φ	m	m³/min	mm	mm	mm	kg
BST-337	5 (3.7)	3"	3ϕ	10	0.9	20	420	820	120
BST-455	$7\frac{1}{2}$ (5.5)	4"	3ϕ	12	1.0	25	420	820	138
BST-475	10 (7.5)	4"	3ϕ	17	1.0	25	420	840	168
BST-6110	15 (11)	6"	3ϕ	15	2.0	35	570	1100	228
BST-6150	20 (15)	6"	3ϕ	20	2.0	35	565	1100	248
BST-6220	30 (22)	6"/8"	3ϕ	27	2.0	35	578	1325	380