



Large Axial Flow Pump

RYDER

■ **APPLICATIONS:** Agriculture irrigation, drainage of fishing pond, aqua farm, subway, and large flow capacity in industries, flood control...etc.

***Below head of 5 meters is applicable.**



BL-1230



BL-855



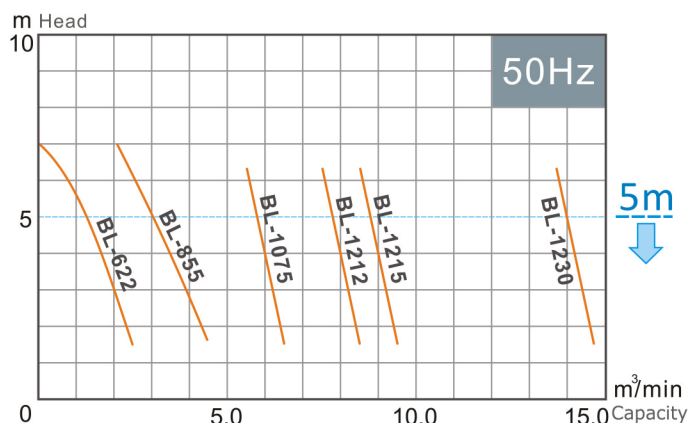
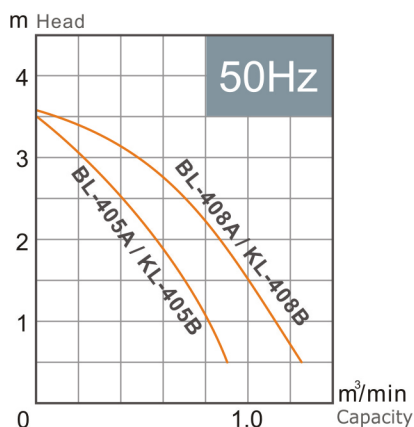
BL-622

■ FEATURES

1. Axial flow design to meet large flow capacity, energy saving and easy installation.
2. Easy to operate, no need to use high voltage power supply and less vibration and noise caused.
3. Pump body and motor frame/casing are made of alloy copper and stainless steel to raise durability and wear-resistance.
4. Dual mechanical seals are adopted for higher wear-resistance in seawater, muddy liquid and wastewater.
5. Pump outer casing, motor frame and shaft are made of stainless steel. High precise screwing positions are designed to easy disassemble and maintenance.
6. Inner cable wires and cable base are upgraded by filling EPOXY to raise humidity-resistance.
7. Economical types (cast-iron made) are available for customized requirements.



KL-408B



SPECIFICATIONS

4P-1500RPM / 2P-3000RPM

Model	Output Hp (kW)	Discharge inch	Phase ϕ	Pole	Standards		Max Diameter mm	Height mm	Weight kg
					Head m	Capacity m³/min			
BL-405A	0.5kW	4"	1 ϕ / 3 ϕ	2	1.5	0.7	240	470	24
KL-405B	0.5kW	4"	1 ϕ / 3 ϕ	2	1.5	0.7	240	470	28
BL-408A	1 (0.75)	4"	(1 ϕ 220v) / 3 ϕ	2	1.5	1.0	240	490	28
KL-408B	1 (0.75)	4"	(1 ϕ 220v) / 3 ϕ	2	1.5	1.0	240	490	28
BL-622	3 (2.2)	6"	3 ϕ	4	3	2.0	290	740	70
BL-855	7½ (5.5)	8"	3 ϕ	4	4	3.5	340	920	130
BL-1075	10 (7.5)	10"	3 ϕ	4	4	6.0	370	1000	180
BL-1212	16 (12)	12"	3 ϕ	4	4	8.0	430	1080	225
BL-1215	20 (15)	12"	3 ϕ	4	4	9.0	430	1100	236
BL-1230	30 (22)	12"	3 ϕ (Y- Δ)	4	5	14.0	500	1300	386