



# KBZ

## SUBMERSIBLE DEWATERING PUMP

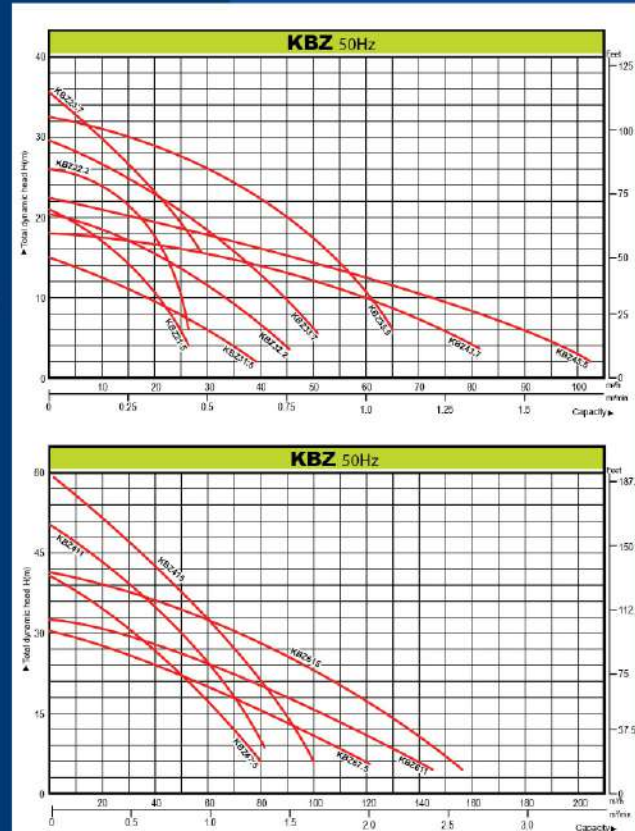
- **Great submersion depth**
- **High pressure resistant**  
Greatly increased maximum submersion depth due to mechanical seal resistant to high pressure (0.5Mpa).
- **Effective motor cooling & space economy**
- **Build-in thermal protection**
- **Rigid cast iron body for high durability**
- **Site-Flow mechanism**  
Besides installing in narrow places, the top-discharge mechanism also keeps the motor cool even the pump runs with its motor exposed in the air.



**DUCTILE IRON IMPELLER**  
achieves  
Superior Durability.



### PERFORMANCE CURVES



### SPECIFICATION

- Capacity: up to 156m³/h
- Head: up to 48.5 meters
- Power: 1.5Kw(2HP) to 15kW(20HP)
- Power supply: three phase 415V±10%, 50Hz
- Insulation class: F
- Protection class: IP68
- Cable: Length 8m
- Water temperature: up to 40°C

### APPLICATION

- Civil engineering
- Flooded area such as basement, underground car park, etc
- Sewage treatment plants
- General pumping purpose

### PERFORMANCE TABLE

Model (50Hz)	Outlet mm	Motor Power kW	HP	Max Head m	Max Capacity m³/h	m³/min	Impeller Passage mm	N.W kg	G.W kg	Packing Dimension mm
KBZ21.5	50	1.5	2	22	27.0	0.45	8.5	34.5	37.5	590 x 290 x 250
KBZ22.2	50	2.2	3	26.0	27.0	0.45	8.5	36	39	590 x 290 x 250
KBZ23.7	50	3.7	5	34.0	29.0	0.48	8.5	60	65	684 x 334 x 397
KBZ31.5	80	1.5	2	14.5	40.0	0.67	8.5	34.5	37	590 x 290 x 250
KBZ32.2	80	2.2	3	21.0	50.0	0.83	8.5	36	39	590 x 290 x 250
KBZ33.7	80	3.7	5	29.0	55.0	0.92	8.5	60	65	684 x 344 x 397
KBZ35.5	80	5.5	7.5	32.0	70.0	1.17	8.5	77	84	731 x 366 x 405
KBZ43.7	100	3.7	5	18.0	90.0	1.50	8.5	61	66	702 x 344 x 397
KBZ45.5	100	5.5	7.5	23.0	105.0	1.75	8.5	78	85	746 x 366 x 405
KBZ47.5	100	7.5	10	40.0	84.0	1.40	11.5	105	114	824 x 390 x 459
KBZ411	100	11	15	48.5	86.4	1.44	11.5	130	140	867 x 430 x 495
KBZ415	100	15	20	60.0	102.0	1.70	19.5	142	150	890 x 415 x 445
KBZ67.5	150	7.5	10	31.0	124.8	2.08	19.5	106	114	850 x 390 x 459
KBZ611	150	11	15	32.0	147.0	2.45	19.5	133	143	867 x 430 x 495
KBZ615	150	15	20	40.0	156.0	2.60	19.5	145	156	890 x 415 x 445

for more product info, visit [www.tsunamipump.com](http://www.tsunamipump.com)



Low Maintenance



Energy Saving



Over Heating Protection



Anti-Rust Pump Shell



Less Noise Operation



Strong & Durable

