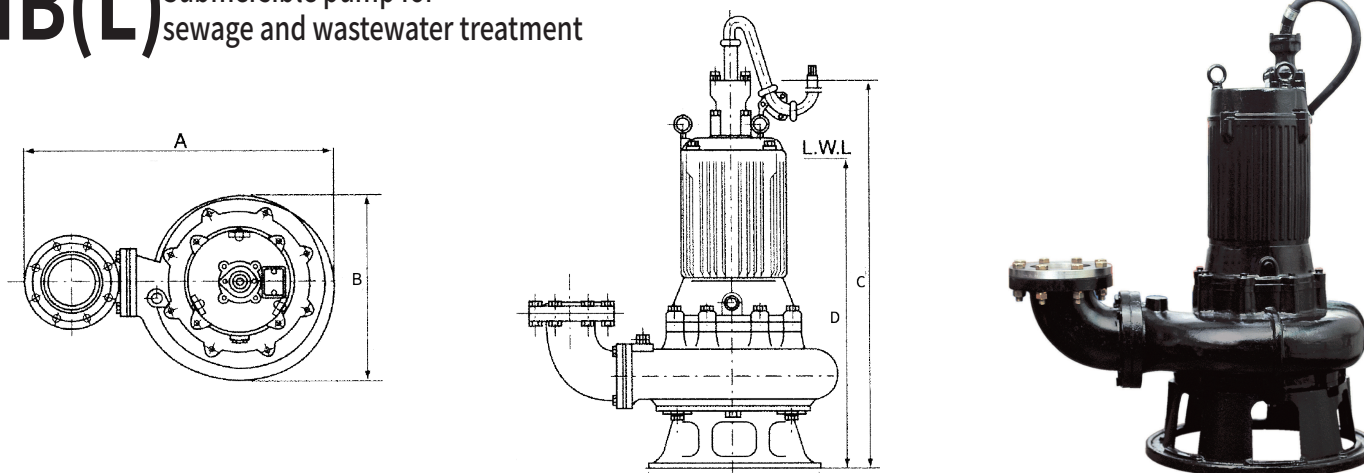


HB(L) Submersible pump for sewage and wastewater treatment



APPLICATIONS - Large volume drainage at pumping station & subway
 - Sewage and wastewater treatment plant

- Sewage drainage at factory & building
 - Raw water transfer from lakes or rivers

MAIN SPECIFICATION & TECHNICAL DATA (50Hz)	Ø	MODEL	OUTPUT (kW)	HEAD (m)	FLOW (m ³ /min)	WEIGHT (kg)	DIMENSION(cm)			
							A (widest point)	B	C	D (Min. water level)
250		250HB11-6T	11	6	6.3	550	135	64	116	80
		250HB15-6T	15	9	6.3	570	135	64	116	80
		250HB22-6T	22	11.5	6.3	650	135	64	127	80
300		300HB15-6T	15	6.5	9.0	600	135	64	116	70
		300HB22-6T	22	9	9.0	700	140	75	149	96
		300HB30-6T	30	10	9.0	780	140	75	149	96
		300HB37-6T	37	15	9.0	820	140	75	151	96
		300HB45-6T	45	18	9.0	830	140	75	151	96
		300HB55-6T	55	21	9.0	910	140	75	186	126
		400HB45-6T	45	9	18	1050	156	76.2	193	126
400		400HB55-6T	55	12	18	1110				
		400HB75-6T	75	16	18	1250				
		400HB90-6T	90	18	18	1300				
		400HB110-6T	110	20	18	1350				
	500		500HB75-6T	75	10	27	1500			
		500HB37-8T	37	5	27	1050				
		500HB45-8T	45	6	27	1100				
		500HB55-8T	55	7.5	27	1250				

DESCRIPTION

LIQUID	TYPE	- Waste water - Rain fall - Sewage
	Temp.(°C)	Max. 40
PUMP	CONSTRUCTION	Impeller - Opened type - Closed type
		Shaft sealing Double mechanical seal
		Bearing 7(6)3xx ZZ
		Impeller GCD 450
MATERIAL		Casing GC 200
		Suction cover GCD 450
		Mechanical seal SIC & Ceramic
		Shaft SCM 440
		Motor frame GC 200

TYPE	Dry
POLE	4
INSULATION	E, B, F
PHASE	3
FREQUENCY(Hz)	50, 60
VOLTAGE(V)	220, 380, 440, 460
POWER(kw)	30~75
STARTING METHOD	- DOL
	- Y-Δ
LUBRICANT	- Soft start
	ISO VG46
MATERIAL	FRAME GC 200
	POWER CABLE 2 PNCT
DISCHARGE	All