



SINCE 1976

SHOWFOU PUMP

SUBMERSIBLE CONTRACTOR PUMP

修附電機



標檢局
ISO-9001/CNS 12681

KT-

土木工事泥砂用

Contractor pump



KT 1HP~15HP

KT SUBMERSIBLE CONTRACTOR PUMP

工程泥砂用沉水幫浦 (配備矽碳鋼軸封及高銘水葉)

For Sand Mixed Water of Civil Construction
Equipped with Silicon Carbide Mechanical Seal
Impeller and Suction Cover are made of HCr.

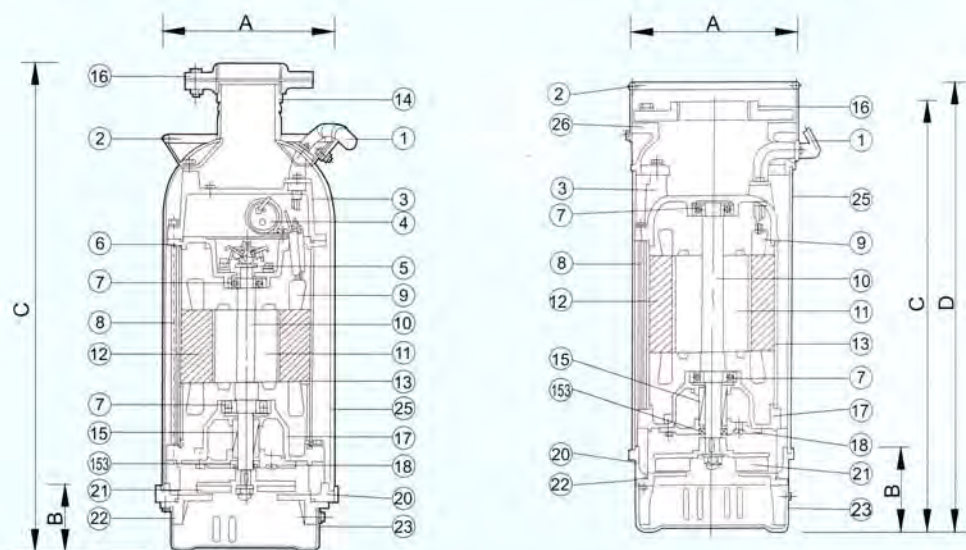
■ FEATURES:

1. 2-pole motor with high speed rotation achieves the extra high-head water carrying.
2. The impeller and its suction cover were made of the high chromium and specially treated, so as to enlong the workability.
3. The mechanical seal is of silicon carbide made ensures the super durability.

■ APPLICATIONS:

- CONSTRUCTION-Excavation, sump, ditch, tunnel, any foundation work & storm water removal.
 FACTORIES-Waste water removal, sump, pit manhole, basement, emergency water removal & industrial processing water.
 BUILDINGS-Sump, pit, plumbing, manhole elevator pit emergency & storm water removal.
 UTILITIES-Excavation, sump, manhole, trench, sewage tunnel & storm water removal.
 MINING-Pit, quarry, sump, excavation, tunnel & storm water removal.
 HOME-Cellar, sump, pit, plumbing, fountain & swimming pool cleaning.
 FARMING-Irrigation & fire protection.
 MARINE-Bilge, fire fighting & wash-down.

■ CONSTRUCTIONS:



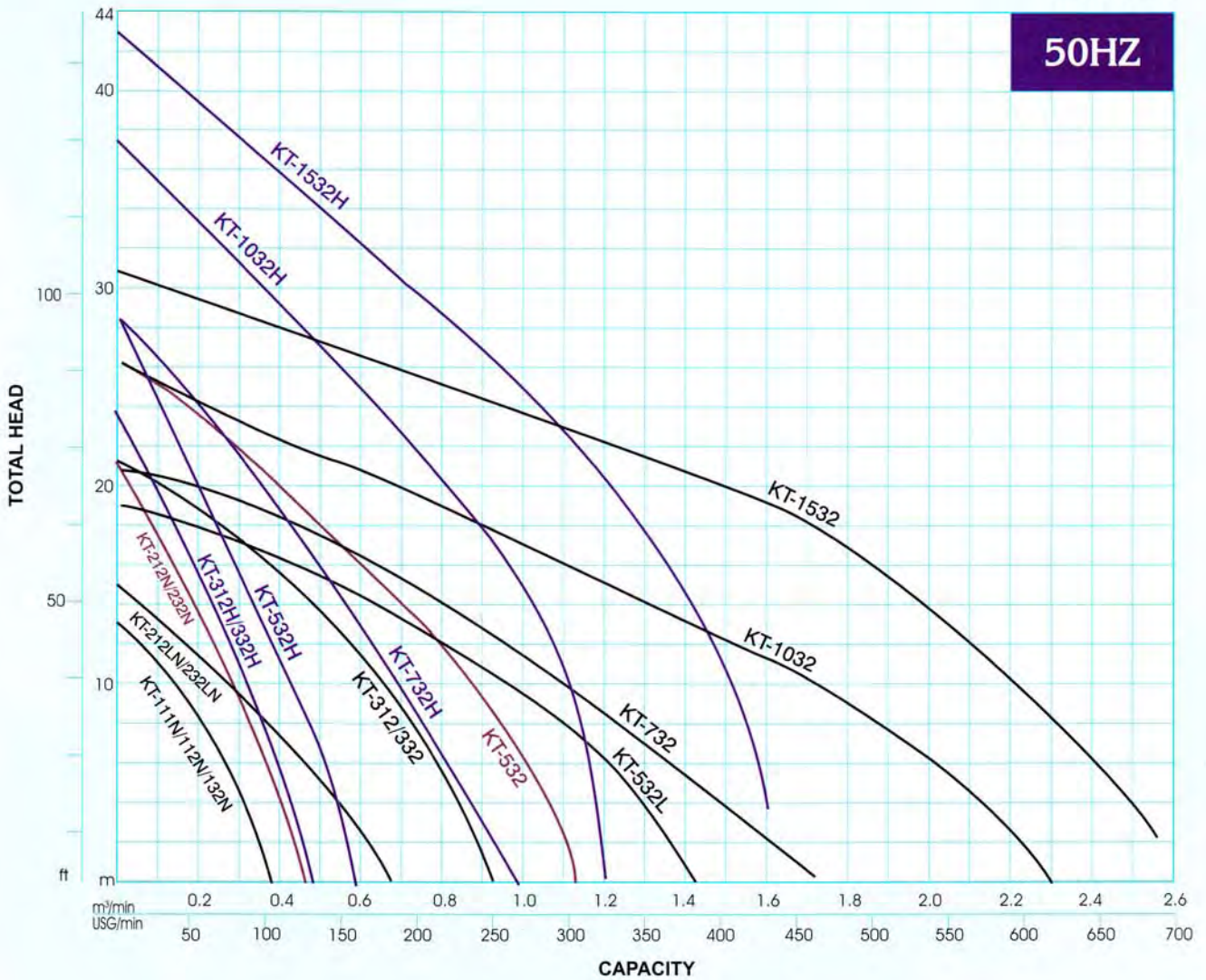
NO.	PARTS LIST	MATERIAL
1	Cable	V.C.T.
2	Handle	Stainless Steel
3	Motor Head Cover	Cast Iron
4	Condenser	(1 ϕ only)
5	Centrifugal Switch	(1 ϕ only)
6	Upper Bracket	Cast Iron (1 ϕ only)
7	Upper Ball Bearing	
8	Bolt	Stainless Steel
9	Coil	
10	Shaft	S45C+ SUS304 SUS304 (5HP)
11	Rotor	Steel Plate
12	Stator	Steel Plate

NO.	PARTS LIST	MATERIAL
13	Motor Casing	Stainless Steel
14	Hose Coupling	Stainless Steel
15	Mechanical Seal	Silicon Carbide
16	Flange Setter	Cast Iron
17	Motor Lower Cover	Cast Iron
18	Mechanical Seal Cover	Cast Iron
20	Pump Casing	Cast Iron
21	Impeller	High Chromium
22	Suction Cover	High Chromium
23	Strainer	Stainless Steel
25	Outer Cover	Stainless Steel
26	Bracket of Outer Cover	(10HP Only)
153	Sand Proof Trap	Synthetic Rubber

■ PERFORMANCE CURVE

RPM:3000

50HZ



■ 50Hz SPECIFICATIONS:

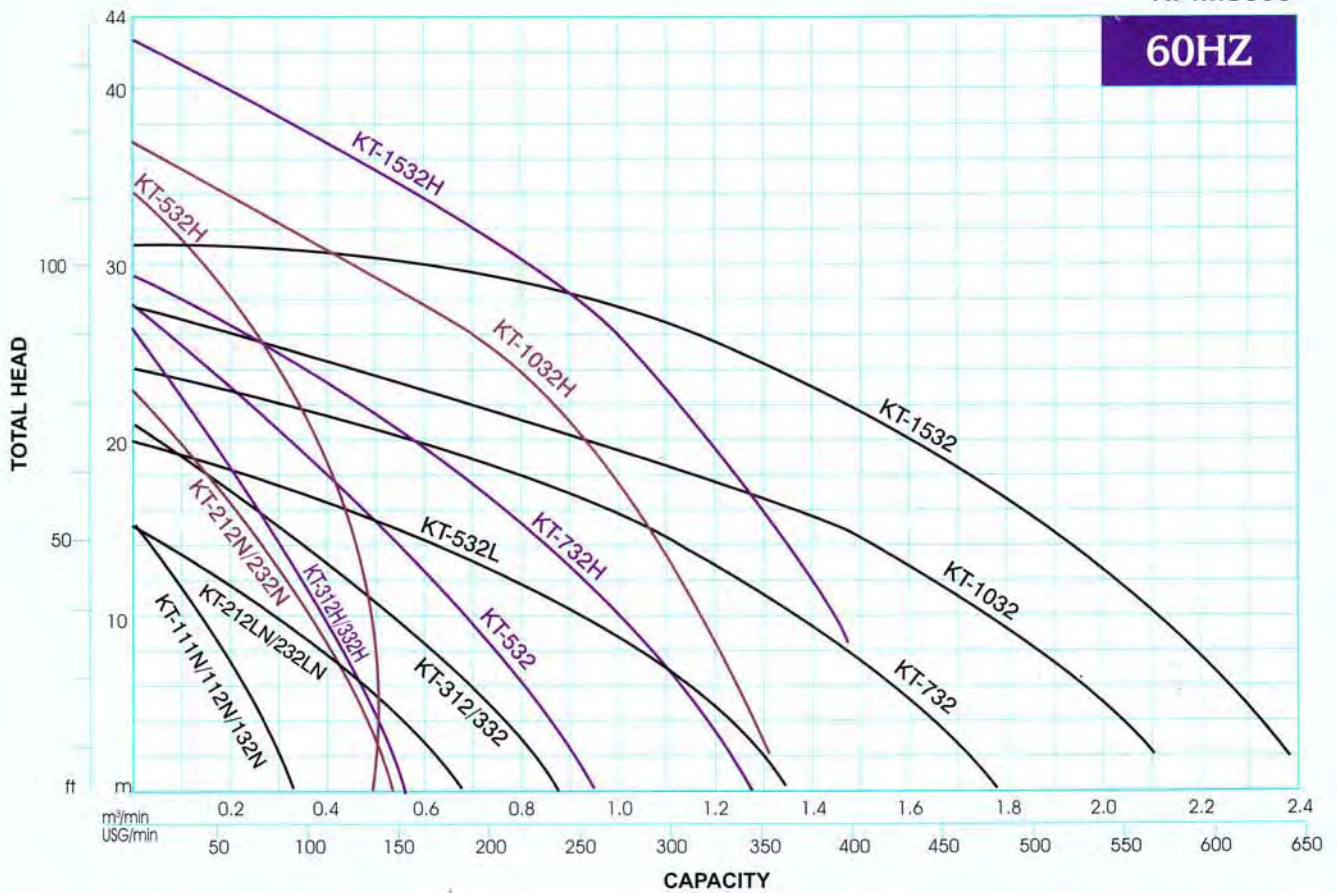
■ DIMENSIONS:

型式 TYPE	電動機 MOTOR				抽水機 PUMP				電纜 Cable	重量 Weight	尺寸 SIZE					
	Power		Phase	Volt	Disch. Dia.		Max.Head	Max.Flow			A	B	C	D	E	F
	KW	HP	PH	V	mm	inch	M	M ³ /MIN								
KT-111N	0.75	1	1	110	50	2"	13	0.3	2 ² x6	24	210	70	490			
KT-112N				220												
KT-132N	1.5	2	3	220-440	50	2"	22	0.45	3.5 ² x10	41	228	80	650			
KT-212N				220												
KT-232N				220-440												
KT-212LN				220												
KT-232LN	220-440	80	3"	16	0.65	37	550									
KT-312H	220															
KT-332H	2.2	3	3	220-440	50	2"	24	0.4	3.5 ² x10	52	228	80	670			
KT-312				220												
KT-332				220-440												
KT-532H				220												
KT-532	3.7	5	3	220-440	50	2"	26	0.6	3.5 ² x10	49	232	100	605			
KT-532L				80		3"	26									1.1
KT-732H				100		4"	20									1.4
KT-732	5.5	7½	3	220-440	80	3"	28	1.0	5.5 ² x10	77	272	125	720			
KT-1032H				100		4"	37									1.2
KT-1032				150		6"	26									2.3
KT-1532H				100		4"	43									1.6
KT-1532	150	6"	31	2.6												

■ PERFORMANCE CURVE

RPM:3600

60HZ



■ 60Hz SPECIFICATIONS:

■ DIMENSIONS:

型式 TYPE	電動機 MOTOR				抽水機 PUMP				電纜 Cable	重量 Weight	尺寸 SIZE					
	Power		Phase PH	Volt V	Disch. Dia.		Max.Head M	Max.Flow M ³ /MIN			A	B	C	D	E	F
	KW	HP			mm	inch										
KT-111N	0.75	1	1	110	50	2"	15	0.3	2 ² x6	24	210	70	490			
KT-112N			3	220												
KT-132N			3	220-440												
KT-212N	1.5	2	1	220	50	2"	24	0.5	3.5 ² x10	41	228	80	650			
KT-232N			3	220-440												
KT-212LN			1	220												
KT-232LN	2.2	3	1	220	80	3"	15	0.65	3.5 ² x10	37	228	80	550			
KT-312H			3	220-440												
KT-332H			3	220-440												
KT-312	5.5	7 1/2	1	220	100	4"	20	0.8	5.5 ² x10	52	272	125	720			
KT-332			3	220-440												
KT-532H			1	220												
KT-532	3.7	5	3	220-440	50	2"	28	0.5	3.5 ² x10	49	232	100	605			
KT-532L			3	220-440												
KT-732H			3	220-440												
KT-732	7.5	10	3	220-440	80	3"	28	1.2	5.5 ² x10	77	272	125	720			
KT-1032H			3	220-440												
KT-1032			3	220-440												
KT-1532H	11	15	3	220-440	100	4"	43	1.6	8 ² x10	129	335	200	785			
KT-1532					150	6"	31	2.4								

SHOWFOU ELECTRIC MACHINE CO., LTD.

No. 66, Bengong Road, Gangshan
Kaohsiung County 82059, Taiwan
<http://www.showfoupump.com>

PT. LUKES INDONESIA

Lindeteves Trade Center Lt UG, Blok B1 No. 6
Jalan Hayam Wuruk, Jakarta - Indonesia
Phone : 021 - 6231 7842, 628 5144
Fax : 021 - 6231 0499
email : lukes@cbn.net.id



All specifications subject to change without notice.