

Submersible Cutter Pump LCT 3 Phase Series

Suitable for municipal wastewater treatment and drainage systems.

- Suitable for wastewater treatment and drainage in industrial plants and various commercial facilities.
- Suitable for canal dredging and drainage at construction sites.
- Suitable for drainage stations and irrigation applications in farms and agricultural areas.



**Cutter
Impeller**



Cast Iron Impeller

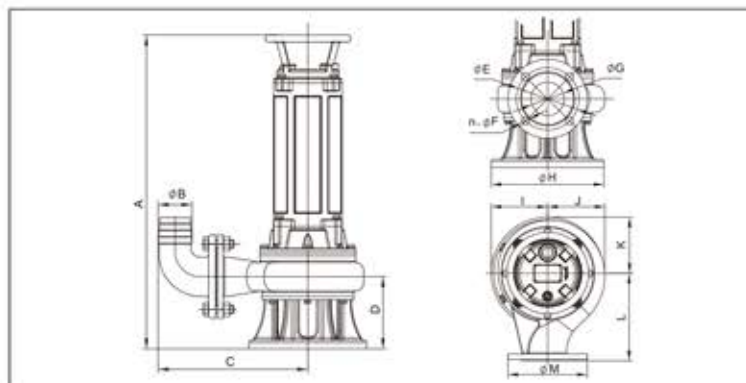


Cutter Set

Specifications

Model	LCT2203	LCT2203-38	LCT4003-38
Power (W)	2200 (3HP)	2200 (3HP)	4000 (5.5HP)
Cycle (Hz)	50	50	50
Voltage (V)	220	380	380
Current (A)	14	5.1	8.8
Max Head (m)	20	20	26
Max Flow Rate (L/min)	967	967	1333
Outlet (in.)	3	3	3
N.W. (kg)	40	40	60
G.W. (kg)	45	45	65
Packaging Size (mm)	650*270*340	650*270*340	720*300*380

Dimension



รุ่นสินค้า	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	G (mm)	H (mm)	I (mm)	J (mm)	K (mm)	L (mm)	M (mm)
LCT2203	562.5	78	313.5	119	150	80	228	114	130.5	119	180	190
LCT2203-38	562.5	78	313.5	119	150	80	228	114	130.5	119	180	190
LCT4003-38	653	78	323.5	140	150	80	252	126	137	128	190	190

Feature



100% Pure Copper Winding

The motor features a 100% pure copper winding for excellent electrical conductivity. The motor frame is made of cast iron for efficient heat dissipation and enhanced durability.



Cast Iron Pump Casing

The pump casing is made of cast iron, providing excellent strength, durability, and good corrosion resistance.



Power Cable

The 9-meter power cable comes with a plug and grounding wire, and is well insulated for enhanced electrical safety during operation.



Double Mechanical Seal

The carbon-ceramic mechanical seal helps prevent leakage and provides excellent resistance to pressure, heat, corrosion, and contaminants or sediment present in the water.

Performance Curve

