

SEWAGE PUMPS WITH CUTTER - SMC / GTV SERIES



C.R.I Submersible Sewage Cutter Pumps are made or pumping all kinds of sewage solids from ground down to pipes lines.

SPECIAL FEATURES

- Dry type high efficiency motors
- Equipped with an automatic reset motor protector
- Heavy duty sealed bearings.
- In-built lip seal to prevent ingress of slit and sand
* on selected models

MATERIAL OF CONSTRUCTION

Handle	SS 304
Stator Housing	Cast Iron
Pump casing	Cast Iron
Shaft	SS 420
Mechanical seal	Silicon-Ceramic
Impeller	Cast Iron
Bearing Housing	Casted SS304
Cutter	SS 400C
Oil seal	NBR

APPLICATIONS

Hotels | Houses | Commercial Buildings | Waste Water in Industries | Tunnels | Mines Pumping Sewage Water from Stock Farm | STP | Pumping from Septic Tanks, etc.,

SPECIFICATION

Power Range	0.7 - 9.5 kW
Speed	2900mm
Versions	1ph, 230V, 50Hz 3ph, 380V, 50Hz
Pole	2 Pole
Protection	IP68
Insulation class	Class F Clockwise viewed from driving
Max.immersion depth	50m
Max.liquid temperature	40°C
Impeller Type	Multi channel with Grinder system