



# SUBMERSIBLE SEWAGE PUMPS

## **GBC SERIES**

C.R.I. Submersible Sewage Pumps are suitable for all kind of liquid waste water, discharged from industries and farms. The products of the expertise gained from over five decades or experience, endurance and workmanship. These products are experienced to perfection with utmost care and stringent quality control at all stages to ensure a trouble free service.



#### **SPECIFICATIONS**

Max. Flow : 80 m<sup>3</sup>/h

Max. Head : 29 m

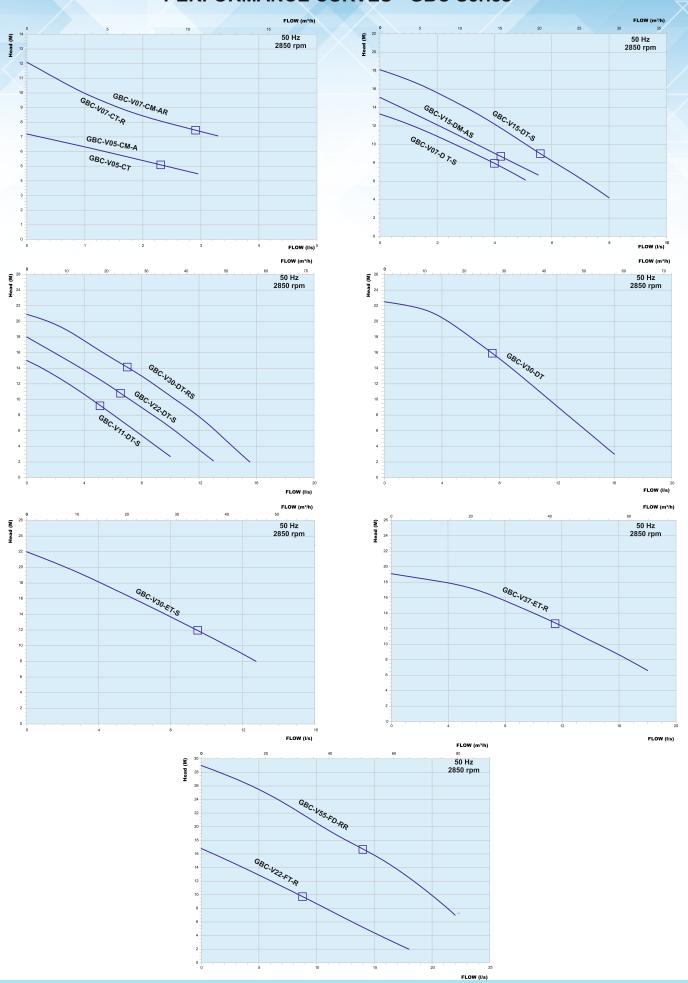
Max. Power : 5.5 kW

Max. Solid Handling Size : 65 mm

#### **APPLICATIONS**

- Sewage water transfer from Hotels, Houses, Buildings, etc.,
- Sewage Treatment Plants | Septic Tanks

### **PERFORMANCE CURVES - GBC Series**



# SUBMERSIBLE SEWAGE PUMPS

# **GTC SERIES**

#### **SPECIFICATIONS**

Max. Flow 30 m<sup>3</sup>/h

Max. Head 45 m

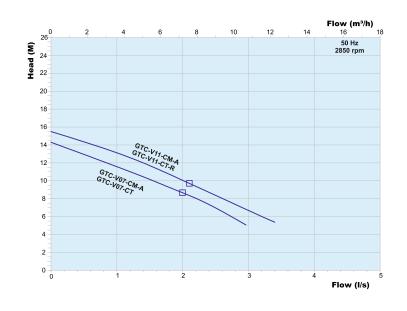
Max. Power 5.5 kW

Max. Solid Handling Size 7 mm

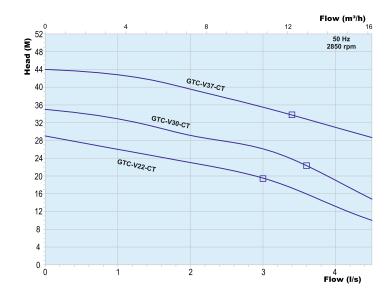
#### **APPLICATIONS**

- Hotels
- Tanneries
- Meat Washing
- Septic Tanks

### **PERFORMANCE CURVES**









# SUBMERSIBLE WASTE WATER PUMPS

GB / MC / KC Series

C.R.I. Submersible Sewage pumps are suitable for pumping muddy water, storm water and sewage water. These pumps are having non-clog impellers to handle suspended solids. Suitable for dewatering in construction area. C.R.I. offers sewage pump in different models for coupling with electric motors and engines. Its dynamically balanced rotating parts ensures vibration and noise-free operation.



#### SALIENT FEATURES

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

#### **APPLICATIONS**

- Civil and Industrial Applications
- Sewage Stations and Industrial Treatment Plants
- STP And Pumping from Specific Tanks
- Tunnels and Mines
- Manhole Sewerage
- Heavy Muds, Raw of Fermented Sludge
- Water Containing Solids and Viscous Materials

#### **SPECIFICATIONS / OPERATION LIMITS**

• Max. Power : 185 kW

• Max. Flow : 2500 m<sup>3</sup>/h

• Max. Head Range : 70 m

• Max. Solid Handling Size : 165 mm

Max. Outlet Size : 400 mm

• Max. Liquid Temp : 40°C

• Impeller Type : Vortex; Cutter; Single channel

Multi channel; Semi Open

### MATERIAL OF CONSTRUCTION

Pump Hosing : C.I. / SS

Motor Housing : C.I. / SS

Impeller : C.I. / SS

Cover : C.I. / SS

Shaft : SS 420

O-rings : Nitrile

Cable : H07R NF

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