

# LittleGIANT®

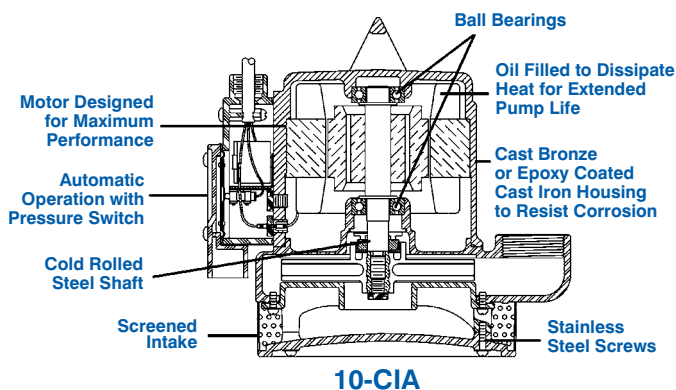
## 10 & 12 SERIES



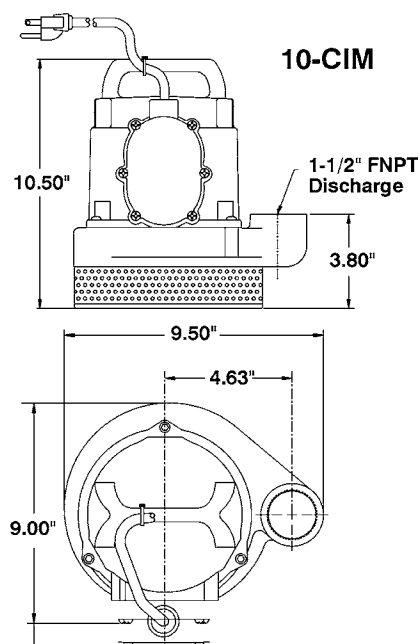
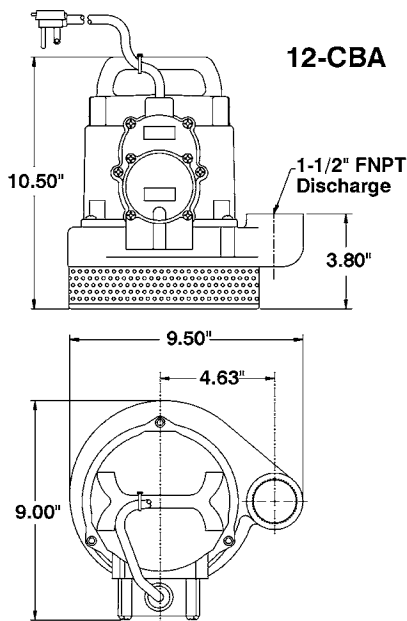
For residential and commercial use, the Model 10 and 12 Series sump pumps provide efficient and reliable service in applications requiring high volume water dispersal. Pumps feature a 1-1/2" discharge with a maximum lift of 23' and 26'. All have cast iron or cast bronze housing and volute. A choice of manual or automatic versions with various switch configurations provides the used the right pump for their needs.

### Features

- Cast bronze or cast iron pump housing with protective epoxy coating for corrosion and rust resistance
- Oil-filled motor housing for lifetime lubrication and rapid heat dissipation
- 1/2 HP split phase motor
- Stainless steel fasteners
- Mechanical seal (stainless steel spring, nitrile parts, carbon and ceramic faces)
- Bearings: upper and lower ball bearings for extended motor life
- Thermal overload protection
- Nylon switch housing
- Manual and automatic models
- Automatic operation with pressure switch operates when water level is between 8-1/2" to 12". Pump shuts off when water level falls between 1-1/2" to 5" (pressure switch is non-adjustable).
- UL/CSA listed



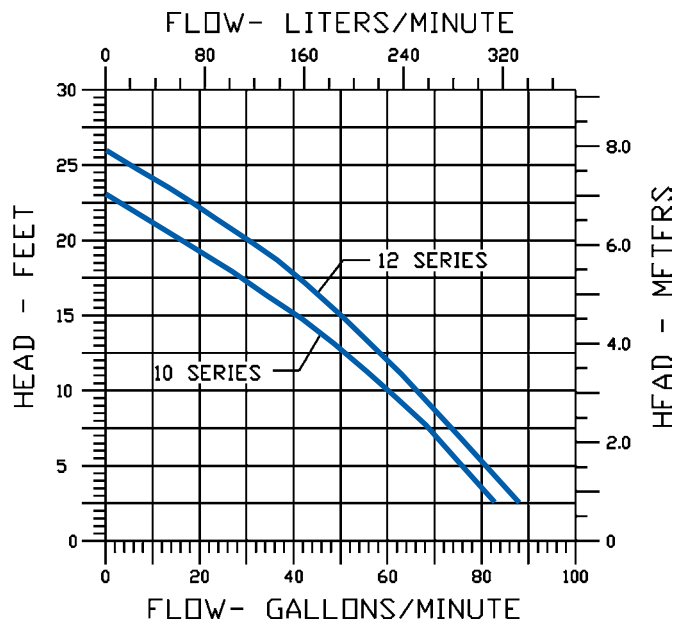
# 10 & 12 SERIES



## Specifications

| Model No. | Item No. | HP  | Volts | Running Amps | Watts | Performance (GPM@Head) |     |     | Shutoff |        | Cord Length (ft.) | Dimensions       |
|-----------|----------|-----|-------|--------------|-------|------------------------|-----|-----|---------|--------|-------------------|------------------|
|           |          |     |       |              |       | 5'                     | 10' | 15' | Fl.     | P.S.I. |                   | H x L x W (in.)  |
| 10-CIM    | 510055   | 1/2 | 115   | 11           | 1,100 | 83                     | 63  | 45  | 23      | 10     | 10                | 10.5 x 9.3 x 9.5 |
| 10-CIA    | 510155   | 1/2 | 115   | 11           | 1,100 | 83                     | 63  | 45  | 23      | 10     | 10                | 10.5 x 9.3 x 9.5 |
| 10-CIA    | 510156   | 1/2 | 115   | 11           | 1,100 | 83                     | 63  | 45  | 23      | 10     | 25                | 10.5 x 9.3 x 9.5 |
| 12-CBM    | 512055   | 1/2 | 115   | 11           | 1,100 | 83                     | 66  | 50  | 26      | 11.2   | 10                | 10.5 x 8.5 x 9.5 |
| 12-CBA    | 512155   | 1/2 | 115   | 11           | 1,100 | 83                     | 66  | 50  | 26      | 11.2   | 10                | 10.5 x 8.5 x 9.5 |
| 12-CBA    | 512125   | 1/2 | 115   | 11           | 1,100 | 83                     | 66  | 50  | 26      | 11.2   | 25                | 10.5 x 8.5 x 9.5 |

Continuous Duty Rated — "Little Giant Wastewater pumps are rated continuous duty as long as they are run within the published ratings for these pumps."



## Construction

|                       |                                                                  |
|-----------------------|------------------------------------------------------------------|
| Motor Housing         | Epoxy-coated Cast Iron on #10 Series (cast bronze on #12 Series) |
| Impeller Material     | Nylon                                                            |
| Impeller Type         | Non-clog                                                         |
| Volute                | Epoxy-coated cast iron on #10 Series (cast bronze on #12 Series) |
| Power Cord            | 16-3 SJTW                                                        |
| Mechanical Shaft Seal | Nitrile parts, carbon & ceramic faces                            |
| Fasteners             | Stainless steel                                                  |
| Shaft                 | CRS                                                              |
| Bearings              | Stainless steel upper & lower ball bearings                      |