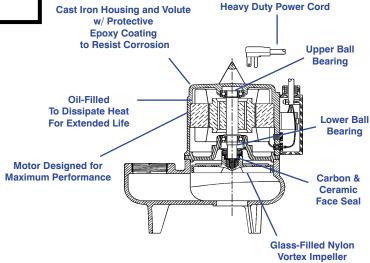


10S Series



Features

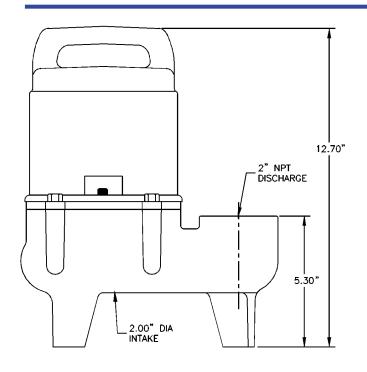
- Handles liquids and solid waste materials up to 2" diameter.
- Cast iron pump housing and volute with protective epoxy coating for corrosion and rust resistance
- Oil-filled motor housing for lifetime lubrication and rapid heat dissipation
- Stainless steel fasteners
- Mechanical seals (stainless steel spring, nitrile parts, carbon and ceramic faces)
- Thermal overload protection
- Manual and Automatic models
- Automatic operation has 14 to 8 "On" level and 8 to
 12 "Off" level range with piggyback mechanical float switch
- All models are UL/CSA listed.

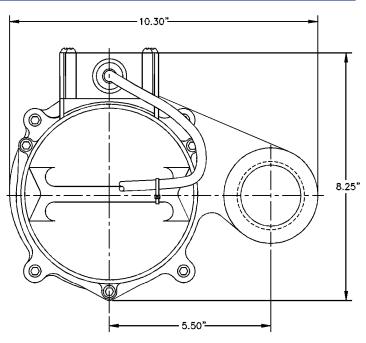


For increased pumping demands, the Model 10S Series Wastewater and Sewage Ejector pumps offer greater capacities than the 9S Series. Pumps feature a 2" discharge, with a lift of 20'. Cast iron housing and volute with protective epoxy coating.

Little Clant Rump Co.

105 SERIES SEWAGE EJECTOR PUMP

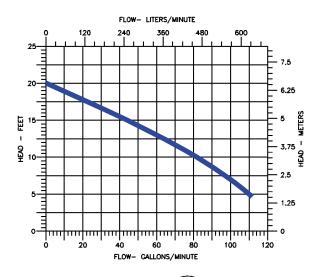




Specifications

| MODEL No. | ITEM NO. | LISTING | НР | VOLTS | SOLIDS SIZE (Dia. In.) | RUNNING AMPS/WATTS | PERFORMA 5' | NCE (G 10' | PM @ HEAD) 15' | SHUTOFF (Ft.) | P P.S.I. | WR. CRD. (Ft.) | | DIMENSIONS (H x L x W in.) |
|--------------|-------------|---------|-----|---------|---------------------------|-----------------------|----------------|---------------|-------------------|------------------|-------------|-------------------|-------|-------------------------------|
| 10S-CIM | 511400 | UL/CSA | 1/2 | 115 | 2 | 12/1000 | 110 | 85 | 45 | 20 | 8.7 | 15 | 47 12 | 2.70 x 10.3x 8.25 |
| 10S-CIM | 511501 | UL/CSA | 1/2 | 127 | 2 | 12/1000 | 150 | 100 | 54 | 20 | 8.7 | 15 | 44 12 | .70 x 10.3x 8.3 |
| 10S-CIM* | 511450 | UL/CSA | 1/2 | 115 | 2 | 12/1000 | 110 | 85 | 45 | 20 | 8.7 | 15 | 49 12 | .70 x 10.3x 8.25 |
| 10S-CIM | 511475 | UL/CSA | 1/2 | 208/230 | 2 | 6.6/1100 | 110 | 85 | 45 | 20 | 8.7 | 15 | 47 12 | .70 x 10.3x 8.25 |

^{* 3} inch Discharge



Construction

| Motor Housing | Epoxy coated cast iron | | | | | |
|-----------------------|-------------------------|--|--|--|--|--|
| Impeller Material | Nylon | | | | | |
| Impeller Type | Vortex | | | | | |
| Volute | Epoxy coated cast iron | | | | | |
| Power Cord | SJTW | | | | | |
| Mechanical Shaft Seal | Nitrile with carbon and | | | | | |
| | ceramic faces | | | | | |
| Fasteners | Stainless steel | | | | | |
| Shaft | Steel | | | | | |
| Bearings | Upper and lower ball | | | | | |
| | bearings | | | | | |

Little Giant Pump Co.

PO Box 12010 Phone: 405.947.2511 Fax: 405.951.5674 **www.LittleGiantPump.com**

