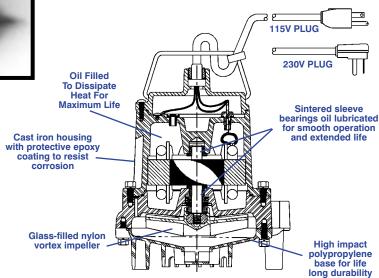


6E-CIM SUMP/EFFLUENT PUMP



Features

- Handles liquid and solid waste materials up to 1/2" diameter
- Cast iron pump housing with protective epoxy coating for corrosion resistance
- Oil-filled motor housing for lifetime lubrication and rapid heat dissipation
- 1/3 hp Shaded Pole Motor
- Stainless steel screws, bolts and handle
- Mechanical seals (stainless steel spring, nitrile parts, carbon and ceramic faces)
- Bearings: upper and lower sintered sleeve bearings
- Thermal overload protection for extended motor life
- Manual and Automatic models
- Automatic operation has 7"–10" "On" level range and 2"–5" "Off" level range
- Piggyback Mechanical Float Switch
- All 115 volt models are UL Listed



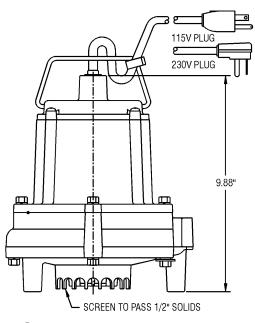


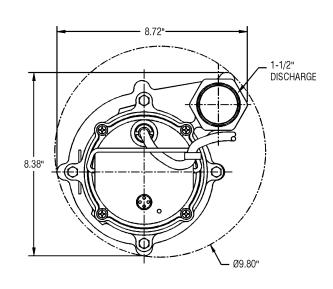


The model 6E Series Sump and Effluent Pumps are for residential and light commercial use. Pumps feature a 1-1/2" discharge with a lift of 20', polypropylene base and polycarbonate cover.

Little Clant Rump Co.

6E-CIM SUMP/EFFLUENT PUMP

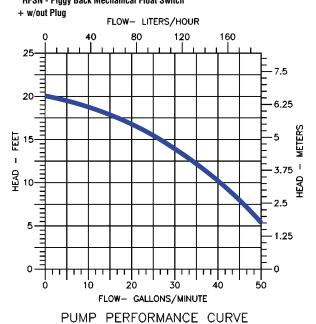




Specifications

| MODEL | ITEM | | | | SOLIDS | RUNNING | PERFORM <i>i</i> | NCE (GPI | /I @ HEAD) | SHUTOFF | | PWR CORD | WEIGHT | DIMENSIONS |
|-------------|--------|---------|-----|-------|--------|------------|------------------|----------|------------|---------|--------|----------|--------|-----------------|
| NO. | NO. | LISTING | HP | VOLTS | (DIA.) | AMPS/WATTS | 5' | 10' | 15' | (FT.) | P.S.I. | (FT.) | (LBS) | (H x L x W in.) |
| 6E-CIM | 506500 | N/A | 1/3 | 127 | 1/2" | 10/750 | 54 | 44 | 31 | 20 | 8.7 | 25 | 28 | 9.9 x 8.8 x 8.5 |
| 6E-CIM | 506735 | CSA | 1/3 | 230* | 1/2" | 4.8/890 | 50 | 42 | 27 | 20 | 8.7 | 25+ | 28 | 9.9 x 8.8 x 8.5 |
| 6E-CIM | 506775 | UL/CSA | 1/3 | 115 | 1/2" | 10/750 | 50 | 42 | 27 | 20 | 8.7 | 25 | 28 | 9.9 x 8.8 x 8.5 |
| 6E-CIM | 506711 | UL/CSA | 1/3 | 115 | 1/2" | 10/750 | 50 | 42 | 27 | 20 | 8.7 | 25 | 28 | 9.9 x 8.8 x 8.5 |
| 6E-CIM | 506730 | UL/CSA | 1/3 | 230* | 1/2" | 4.8/890 | 50 | 42 | 27 | 20 | 8.7 | 15 | 28 | 9.9 x 8.8 x 8.5 |
| 6E-CIM | 506710 | UL/CSA | 1/3 | 115 | 1/2" | 10/750 | 50 | 42 | 27 | 20 | 8.7 | 10 | 27 | 9.9 x 8.8 x 8.5 |
| 6E-CIM-RFSN | 506740 | UL/CSA | 1/3 | 115 | 1/2" | 10/750 | 50 | 42 | 27 | 20 | 8.7 | 10 | 27 | 9.9 x 8.8 x 8.5 |

^{*50/60} HZ. Performance Data Based on 60 Hz. CIM - Manual RFSN - Piggy Back Mechanical Float Switch



115V 60Hz

Construction

| Cover | Polycarbonate | | | | | |
|-----------------------|--------------------------|--|--|--|--|--|
| Motor Housing | Epoxy Coated Cast Iron | | | | | |
| Impeller Material | Nylon | | | | | |
| Impeller Type | Vortex | | | | | |
| Volute | Epoxy Coated Cast Iron | | | | | |
| Power Cord | SJTW-A | | | | | |
| Mechanical Shaft Seal | Nitrile with carbon and | | | | | |
| | ceramic faces | | | | | |
| Fasteners | Stainless Steel | | | | | |
| Shaft | Cold Rolled Steel | | | | | |
| Bearings | Upper and lower sintered | | | | | |
| | sleeve bearings | | | | | |

Little Giant Pump Co.