# SUBMITTAL DATA SHEET

Sump, Sewage, & Effluent Pumps

DuraMAC™ | Guardian

## 5050CTSJPACDA1 Sewage Pump

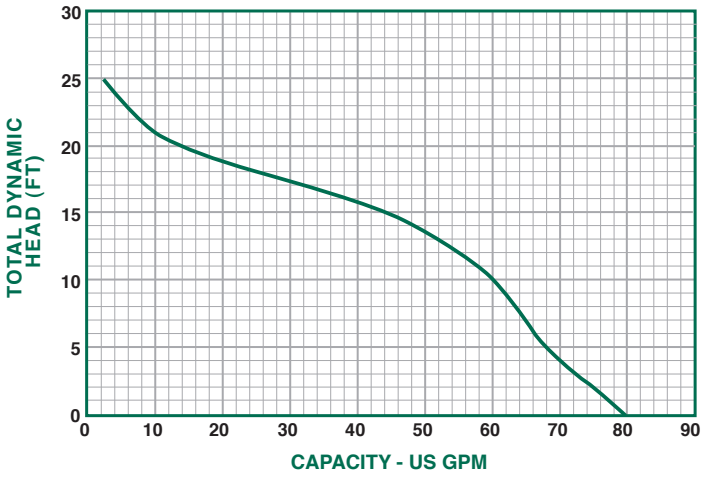


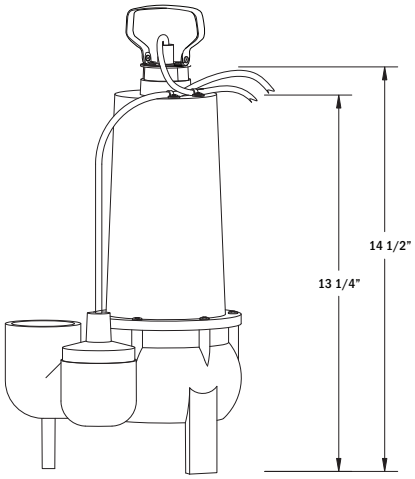
3 YEAR LIMITED WARRANTY

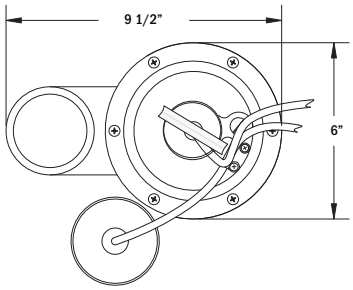
See Pumps & Accessories Price List for Limited Warranty details.

This pre-assembled simplex sewage package with top discharge and alarm is designed to be used in any residential sewage application. With a 30 gallon capacity, 2" solids handling, and a 2" discharge pipe connected to the sewage pump, the package is ready to be installed.

### Sewage Pump Performance Curve




| PERFORMANCE CHART | | | | | | |
|---|---|---|---|---|---|---|
| Model | Gallons per Minute in Feet | | | | | |
| | 0 | 5 | 10 | 15 | 20 | 25 |
| 5050CTSJ | 80 | 68 | 60 | 44 | 13 | 2 |

| SUBMERSIBLE CAST IRON SEWAGE PUMP - 2" DISCHARGE | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Model | HP | Volts | Hz | Amps | Construction | Discharge Size | Cord Length | Solids Handling | RPM | Phase |
| 5050CTSJ | 1/2 | 120 | 60 | 7.6 | Cast Iron | 2" | 10' | 2" | 3450 | 1 |

### SUBMITTAL INFORMATION

- 5050CTSJ 1/2 HP sewage pump with tethered switch
- 18" structural foam cover with gasket kit
- 18" x 30" durable structural foam sewage basin with 4" inlet with "Combo Hub"
- 2" Full flow check valve with rubber boots
- 4" Universal Combo Hub
- Stainless steel fasteners for cover
- 30" Long 2" PVC stub pipe
- Automatic alarm reset, silence switch, and alarm test switch, alarm enclosure rated for outdoor use
- NEMA1 Tank alarm
- Non-clogging stainless steel vortex impeller

**NO-LEAD: The weighted average of the wetted surface of this no-lead product contacted by consumable water contains less than one quarter of one percent (0.25%) lead.**


EST. 1856 McDonald

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A.Y. McDonald considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice.


**Submitted by:**