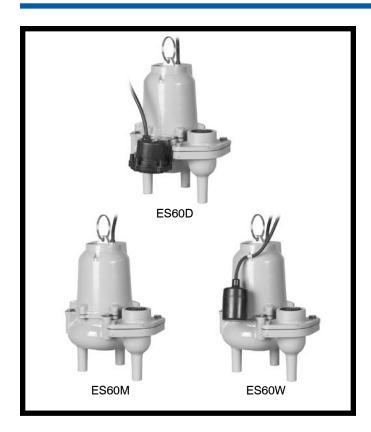
# Little GIANT®

## ES60 Models

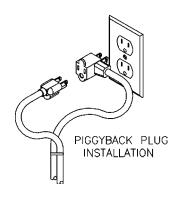




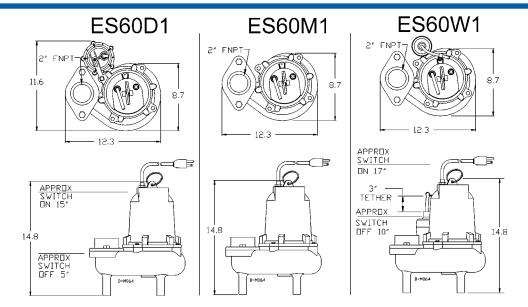
The new ES60 models are energy-saving, high performance, fully submersible sewage/effluent/high-capacity sump pumps, designed for the professional plumbing contractor. The powerful 6/10 HP PSC motor delivers 127 GPM @ 10' TDH, while drawing only 10.3 amps @ 115VAC, conserving electrical energy. The ES60 models are designed, manufactured and tested in accordance with Little Giant's demanding standards, and are backed by Little Giant's premier customer service.

#### **Features**

- Powerful, 6/10 HP Permanent Split Capacitor (PSC) motor for high starting and running torque, with low amp draw to conserve electrical energy
- Two-vane, non-clog cast iron impeller with pump-out vanes to help protect seal; will pass 2" spherical solids
- Bearings: Upper and lower ball bearings for extended motor life
- Mechanical seal (stainless steel spring, nitrile parts, carbon and ceramic faces) to assure maximum protection against pump failure
- Rugged cast iron pump housing with epoxy coating for corrosion resistance
- 2" and 3" FNPT discharge flanges included
- Choice of automatic operation:
  - Diaphragm pressure switch
  - Wide angle float switch
- Oil-filled motor housing for lifetime bearing lubrication and maximum heat dissipation
- Stainless steel hardware to protect against corrosion
- Thermal overload protection



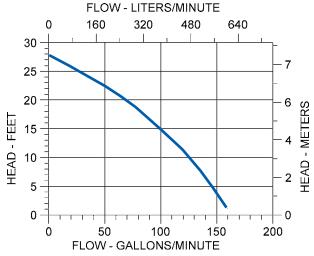
### ES60 Models



### **Specifications**

Submersible Sewage Pumps

Madal	lton	Lietina	Ш	Volts/	Discharge	Solids	Running	E	101	151	201	0EI	Shut	DCI	Cord	Maiabt	Dimensions (Inches)		
Model	Item	Listing	HP	Hz	(FNPT)	Handling	Amps	5'	10'	15'	20'	25'	Off	PSI	Length	Weight	П		VV
ES60M1-10	511462	cCSAus	6/10	115/60	Discharge included)	2"	10.3	155	127	98	70	29	28	12.1	10	61	14.8	12.25	10.8
ES60M1-20	511463	cCSAus	6/10	115/60	2" (3" Flanged Discharge Included)	2"	10.3	155	127	98	70	29	28	12.1	20	62	14.8	12.25	10.8
ES60M2-20	511482	cCSAus	6/10	230/60	2" (3" Flanged Discharge Included)	2"	5.2	155	127	98	70	29	28	12.1	20	62	14.8	12.25	10.8
ES60W1-10	511542	cCSAus	6/10	115/60	2" (3" Flanged Discharge Included)	2"	10.3	155	127	98	70	29	28	12.1	10	63	14.8	12.25	10.8
ES60W1-20	511543	cCSAus	6/10	115/60	2" (3" Flanged Discharge Included)	2"	10.3	155	127	98	70	29	28	12.1	20	66	14.8	12.25	10.8
ES60W2-20	511583	cCSAus	6/10	230/60	2" (3" Flanged Discharge Included)	2"	5.2	155	127	98	70	29	28	12.1	20	66	14.8	12.25	10.8
ES60D1-10	511562	cCSAus	6/10	115/60	Discnarge Included)	2"	10.3	155	127	98	70	29	28	12.1	10	63	14.8	12.25	10.8
ES60D1-20	511563	cCSAus	6/10	115/60	2" (3" Flanged Discharge Included)	2"	10.3	155	127	98	70	29	28	12.1	20	66	14.8	12.25	10.8
ES60D2-20	511584	cCSAus	6/10	230/60	2" (3" Flanged Discharge Included)	2"	5.2	155	127	98	70	29	28	12.1	20	66	14.8	12.25	10.8



#### **Construction**

Motor Housing	Epoxy coated cast iron							
Impeller Material	Epoxy coated cast iron							
Impeller Type	Two-vane, non-clog							
Volute	Epoxy coated cast iron							
Power Cord	16/3 SJTW-A							
Mechanical Shaft Seal	Nitrile with carbon and ceramic faces							
Fasteners	Stainless steel							
Shaft	Cold rolled steel							
Bearings	Upper and lower ball bearings							





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