Little GIANT®

6E-CIA-SFS

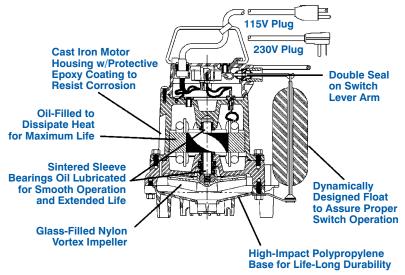


Features

- Handles liquid and solid waste materials up to 1/2" diameter
- Cast iron pump housing with protective epoxy coating for corrosion and rust resistance
- Oil-filled motor housing for lifetime lubrication and rapid heat dissipation
- 1/3 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
- Automatic operation has 7"–10" "On" level range and 2"–5" "Off" level range
- Integral snap action float switch
- All models are UL and CSA listed

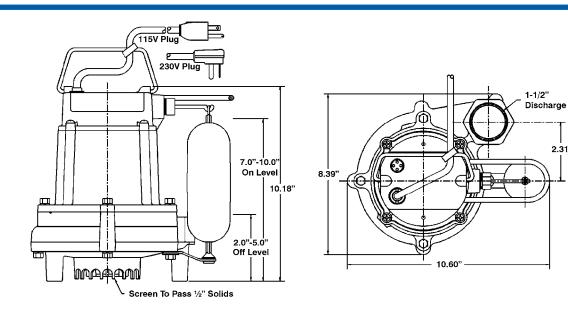






The model 6E Series Sump and Effluent Pumps are for residential and light commercial use. Pumps feature a 1-1/2" FNPT discharge with a lift of 20', polypropylene base and polycarbonate cover.

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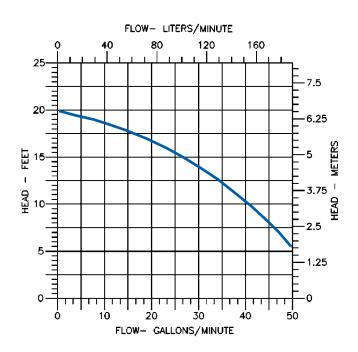


Specifications

Model	,				Solids Size	Running	Perforn	nance (GPN	1@Head)	Sh	utoff	Cord	Weight	Dimensions
No.	Item No.	Listing	HP	Volts	(dia. in.)	Amps/Watts	5'	10'	15'	Ft.	P.S.I.	Length (ft.)	(lbs.)	H x L x W (in.)
6E-CIA-SFS	506700	UL/CSA	1/3	115	1/2"	10/750	50	42	27	20	8.7	10	27	10.18 x 10.60 x 8.39
6E-CIA-SFS	506701	UL/CSA	1/3	115	1/2"	10/750	50	42	27	20	8.7	25	28	10.18 x 10.60 x 8.39
6E-CIA-SFS	506720	UL/CSA	1/3	230*	1/2"	4.8/890	50	42	27	20	8.7	15	28	10.18 x 10.60 x 8.39

^{*50/60} Hz. Performance data based on 60 Hz.

SFS — Snap Action Float Switch



Construction

Motor Housing	Epoxy-coated cast iron						
Impeller Material	Nylon						
Impeller Type	Vortex						
Volute	Epoxy-coated cast iron/polypropylene						
Power Cord	SJTW-A						
Mechanical Shaft Seal	Nitrile with carbon & ceramic faces						
Fasteners	Stainless steel						
Shaft	Cold rolled steel						
Bearings	Upper and lower sintered sleeve bearings						





2.31"