SEWAGE PUMPS

Little GIANT.

15SC-CIA-RF SERIES

APPLICATIONS

■ Wastewater/sewage removal, dewatering and water transfer

FEATURES

- 3/4 HP Permanent Split Capacitor (PSC) motor
- 2" FNPT Discharge
- Thermally protected motor
- Completely submersible, designed for continous duty operation
- Fully automatic with remote float switch and piggy-back plug
- Cast iron construction
- Capable of passing 2" solids







SERIES SPECIFICATIONS

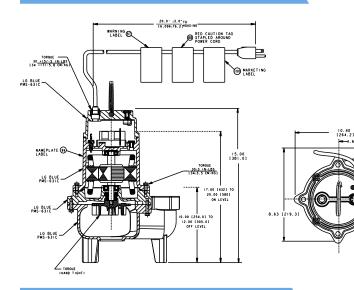
Volts	Hz	Amps	Watts	Performance (GPM / Liters per Minute @ Height)					Shut-Off	PSI
				5′ / 1.5 m	10' / 3 m	15' / 4.6 m	20' / 6.1 m	25' / 7.6 m		Bar
115	60HZ	11A	1200	130 492.1	110 416.4	90 340.7	70 265	40 151.4	28′ 8.53 m″	12.1 0.83

Item No.	Model	HP	Volts	Switch Type/ Operation	On Level	Off Level	Cord	Weight
14942786	15SC-CIA-RF	3/4	115	Tethered Float Switch	17"-20"	10"-12"	20' 6.1 m	43 lbs 19.5 kg

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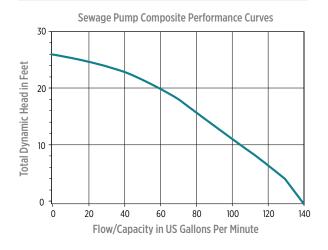
PERFORMANCE DATA



0
1
5
10
15
20
25
28

LPM	М
530	0
522.4	0.3
492.1	1.5
416.4	3
340.7	4.6
265	6.1
151.4	7.6
0	8.5

PERFORMANCE DATA



CONSTRUCTION

Motor Housing	Cast Iron			
Impeller Material	Polymer			
Impeller Type	Clog resistant			
Volute	Cast Iron			
Motor Shaft	Stainless Steel			
Shaft Seal	Mechanical			
Fasteners	Stainless Steel			
Bearings	Ball Bearing (upper and lower)			
Power Cord	20FT			
RPM	3200			
Motor Type	PSC			