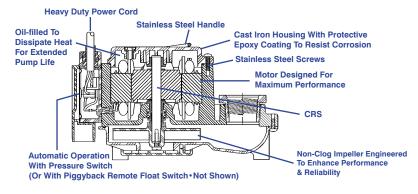


6 SERIES



Features

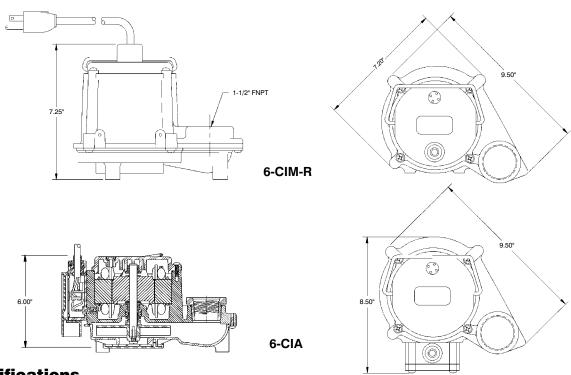
- Cast iron pump housing with protective epoxy coating for corrosion resistance
- Oil-filled motor housing for lifetime lubrication and rapid heat dissipation
- 3/10 hp Shaded Pole Motor
- Stainless steel screws, bolts and handle to protect against corrosion
- Mechanical seal (stainless steel spring, nitrile parts, carbon and ceramic faces) to assure maximum protection against pump failure
- Bearings: Upper and lower sintered sleeve bearings for extended motor life
- Thermal overload protection
- Manual and automatic models
- Automatic operation with pressure switch activates pump when water level is between 7 and 10. Pump shuts off when water level falls to between 1 and 4 (Pressure switch is non-adjustable)
- Automatic operation with piggyback mechanical float switch activates pump when water level is between 9 and 10-1/2 . Pump shuts off when water level falls to between 2 and 3 (Pumping range is adjustable)
- 115 volt models



For residential and light commercial use, the Model 6 Series sump pumps provide efficient and reliable service. For extended or continuous use in moving large volumes of water, these pumps feature a 1-1/2 discharge with a maximum lift of 18, a polycarbonate cover and a polypropylene volute/base. A choice of manual or automatic versions with various switch configurations provides user with the right pump for their needs.

Little Clant Rump

6 SERIES

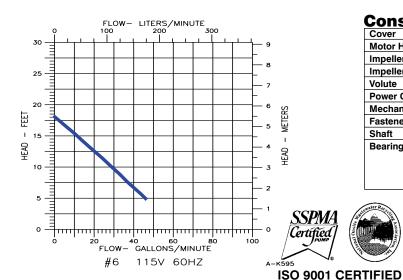


Specifications

MODEL	ITEM				AMPS		FLOW	(GPM@	HEAD)	SHUTOFF		PWR. CRD.	WEIGHT	DIMENSIONS
NO.	NO.	LISTING	HP	VOLTS	R	WATTS	5	`10	15 ်	HEAD (FT.)	P.S.I.	(FT.)	(LBS.)	(H x L x W) (IN.)
6-CIM-R	506271	UL/CSA	3/10	115	9.0	720	46	29	12.5	18	7.8	10	16.50	7.25 x 9.50 x 7.25
6-CIM-R	506274	UL/CSA	3/10	115	9.0	720	46	29	12.5	18	7.8	25	18.00	7.25 x 9.50 x 7.25
6-CIA	506125	UL/CSA	3/10	115	9.0	720	46	29	12.5	18	7.8	25	18.50	6.00 x 9.50 x 8.50
6-CIM-R, RS-5*	506267	UL/CSA	3/10	115	9.0	720	46	29	12.5	18	7.8	10	17.50	7.25 x 9.50 x 7.25
6-CIM	506266		3/10	230	4.5	720	46	29	12.5	18	7.8	12	18.75	6.00 x 9.50 x 8.50
6-CIA	506158	UL/CSA	3/10	115	9.0	720	46	29	12.5	18	7.8	8	18.00	6.00 x 9.50 x 8.50
6-CIA	506168	UL/CSA	3/10	115	9.0	720	46	29	12.5	18	7.8	10	17.75	6.00 x 9.50 x 8.50
6-CIA	506166		3/10	230	4.5	720	46	29	12.5	18	7.8	8	18.50	6.00 x 9.50 x 8.50
6-CIA-RFS**	506171	UL/CSA	3/10	115	9.0	720	46	29	12.5	18	7.8	10	17.50	7.25 x 9.50 x 7.25

All models are 60 Hz. CIM - Manual

- * Manual pump with RS-5 diaphragm switch included to convert to automatic operation.
 ** Manual pump with piggyback mechanical float switch included for automatic operation.



Construction

Cover	Polycarbonate					
Motor Housing	Epoxy Coated Cast Iron					
Impeller Material	Nylon					
Impeller Type	Non-Clog					
Volute	Polypropylene					
Power Cord	18/3 SJOW-A					
Mechanical Shaft Seal	Nitrile w/Carbon & Ceramic Faces					
Fasteners	Stainless Steel					
Shaft	Cold Rolled Steel					
Bearings	Upper: Sintered Iron/Copper,					
	Flanged Sleeve					
	Lower: Sintered Iron/Copper,					
	Flanged Sleeve					



Little Giant Pump Co.

PO Box 12010 Okla. City, OK 73157

Phone: 405.947.2511 Fax: 405.228.1550 www.LittleGiantPump.com