

Wastewater

6-CIA with Legs



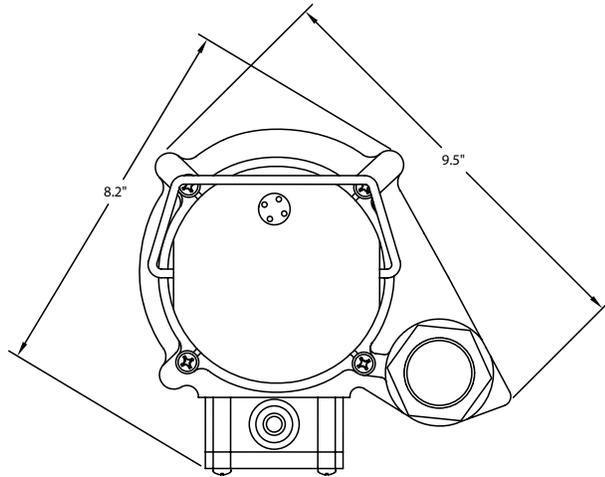
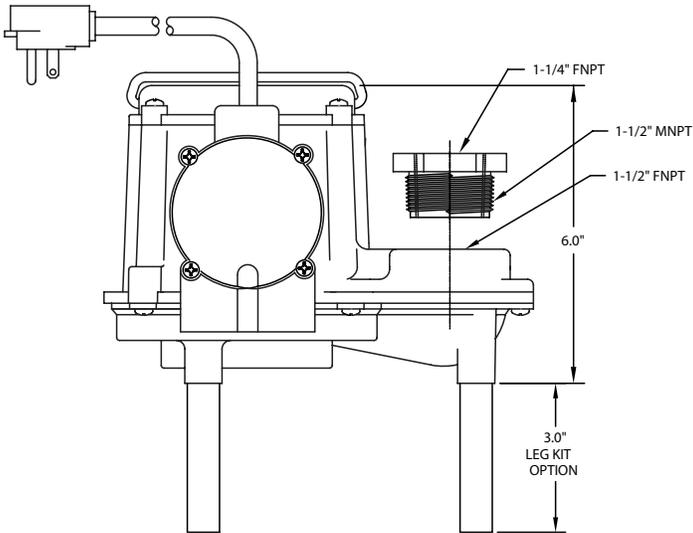
Applications

- Typical applications include commercial, industrial, and home uses where liquid must be transferred or recirculated. Included leg kit lifts pump to help keep intake screen free of debris.

Features

- 1/3 hp shaded pole motor with thermal overload protection
- Oil-filled motor housing for lifetime lubrication and rapid heat dissipation
- Cast iron pump housing with protective epoxy coating for corrosion resistance
- 1-1/2" FNPT discharge
- Stainless steel screws, bolts, and handle
- Mechanical seal (stainless steel spring, nitrile parts, carbon, and ceramic faces)
- PVC leg kit lifts the pump off the bottom of the basin to help keep the intake screen free of debris
- Integral diaphragm pressure switch for automatic operation
 - "On" level: 7"-10"
 - "Off" level: 1"-4"(On and off levels are 3" higher when leg kit is installed)
(Pressure switch is non-adjustable)

Engineering Data



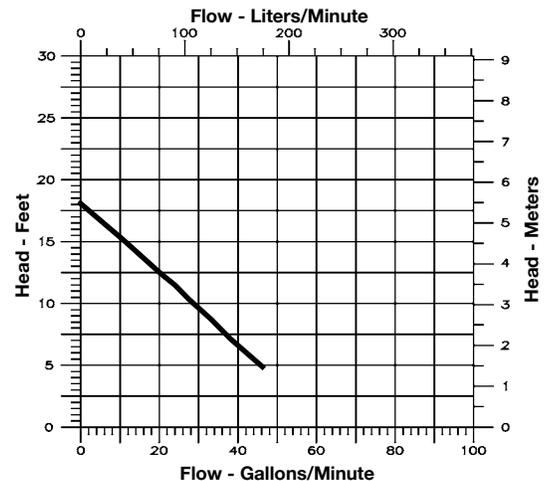
Specifications

Item No.	Model No.	HP	Volts	Running Amps	Watts	Performance (GPM @ Head)			Shutoff (ft)	P.S.I.	Power Cord (ft)	Weight (lbs)	Dimensions (H x L x W) (in)
						5'	10'	15'					
506162	6-CIA	1/3	115	9.0	720	46	29	12.5	18	7.8	8	18.5	6.00 x 9.50 x 8.50

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 with carbon and ceramic faces
Fasteners	Stainless steel
Shaft	Cold rolled steel
Bearings	Sintered iron/copper flanged sleeve

Performance Data



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