

Wastewater

9SN Series



9SN-CIA-RF



9SN-CIM

Applications

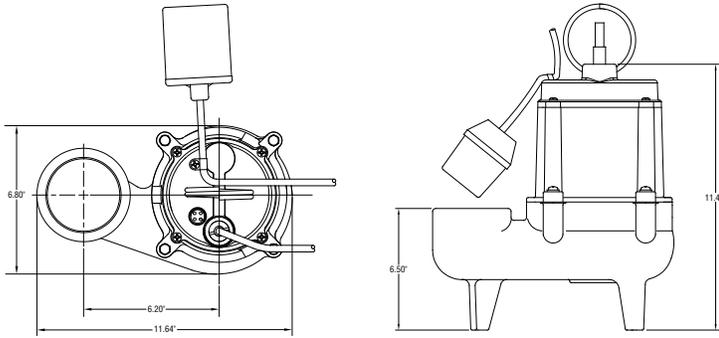
- Little Giant 9SN Series Sewage Pumps are rated for continuous duty in effluent and sewage wastewater transfer applications

Features

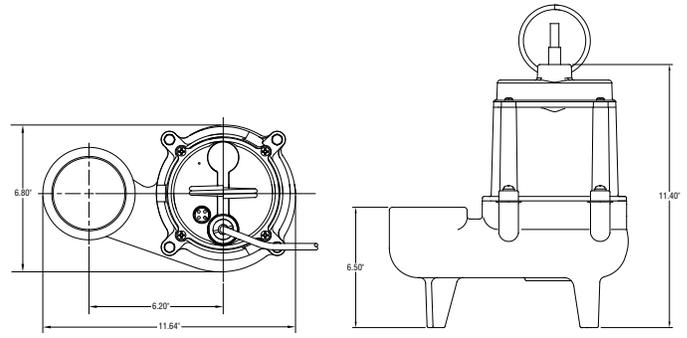
- 4/10 hp PSC motor with thermal overload protection
 - Energy saving low amp draw
 - Cooler running motor which extends the life of the pump
- Cast iron pump housing with protective epoxy coating for corrosion and rust resistance
- Stainless steel screws, bolts and handle
- Mechanical seals (stainless steel spring, nitrile parts, carbon and ceramic faces)
- Upper sintered sleeve bearing and lower ball bearing
- Handles liquid and solid waste materials up to 2" diameter
- Available in manual or automatic operation with piggyback mechanical float switch
 - On level 9" - 14"
 - Off level 2" - 6"
- Two year warranty

LittleGIANT®

Engineering Data



9SN-CIA-RF



9SN-CIM

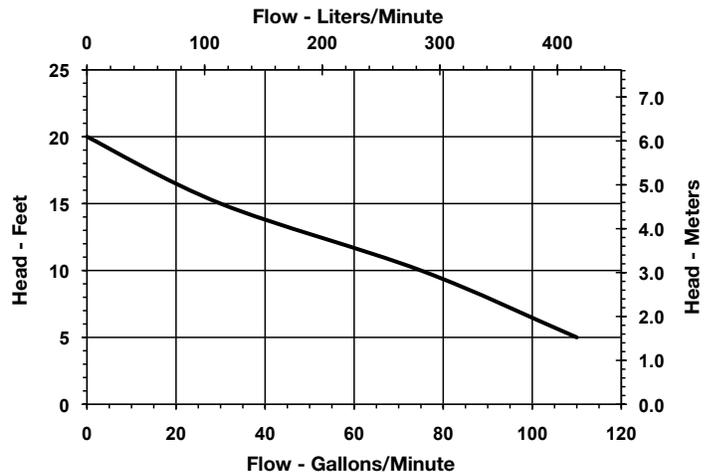
Specifications

Item	Model	Listing (S)	HP	Volts	Solids Size (dia. in.)	Discharge	Running Amps/ Watts	Performance GPM @ Head			Shut Off (ft)	PSI	Cord Length	Weight (lbs)	Dimensions		
								5'	10'	15'					H X L X W (in)		
509203	9SN-CIM	cCSAus	4/10	115	2"	2"	8.5/850	110	75	30	20	8.7	20'	34.5	11.4	11.64	6.8
509204	9SN-CIA-RF	cCSAus	4/10	115	2"	2"	8.5/850	110	75	30	20	8.7	20'	35.5	11.4	11.64	6.8
509215	9SN-CIA-RF	cCSAus	4/10	115	2"	3"	8.5/850	110	75	30	20	8.7	20'	35.5	11.4	11.64	6.8
509226	9SN-CIM	cCSAus	4/10	115	2"	3"	8.5/850	110	75	30	20	8.7	20'	35.5	11.4	11.64	6.8

Construction

Cover	Epoxy-coated cast iron
Motor Housing	Epoxy-coated cast iron
Impeller Material	Nylon
Impeller Type	Vortex
Volute	Epoxy-coated cast iron
Power Cord	SJTW
Mechanical Shaft Seal	Nitrile with carbon and ceramic faces
Fasteners	Stainless Steel
Shaft	Steel
Bearings	Upper sintered sleeve and lower ball bearing

Performance Data



Franklin Electric

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