# **Dayton Sewage Pumps**



PUMPS technical data sheet

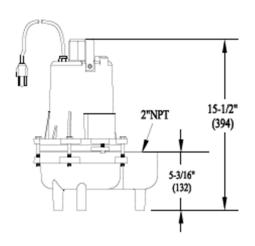
Submersible Sewage pumps are designed to remove sewage wastewater from a residential home or commercial office. These pumps are designed to pass the typical suspended solids associated with sewage wastewater. Sewage pumps typically operate intermittently and automatically with a float switch and can accommodate solids up to 2" in diameter.



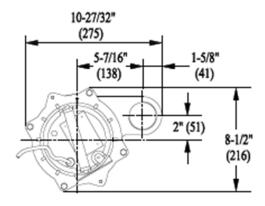
## 4CRE4 4/10 HP, Cast Iron, High Temp Submersible Sewage Pump

HP	4/10
Voltage	115V
Phase	Single
Frequency	60 Hz
Run Amps	9.5A
Start Amps	18A

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RPM	1750			
Motor Type	PSC Oil-filled			
Overload Protection	Internal Thermal Overload			
Motor Shaft Material	Stainless Steel			
Motor Housing Material	Cast Iron			
Motor Duty	Continuous			
Motor End Bearing	Single Row Ball			
Pump End Bearing	Single Row Ball			
Lubrication	Oil Lubricated			
Discharge	2 Inch FNPT, Vertical			
Volute Material	Cast Iron			
Base Material	Cast Iron			
Impeller Type	Open Vortex			
Impeller Material	Cast Iron			
Hardware Material	Stainless Steel			
O-rings	Viton			
Seal Type	Single Mechanical			
Seal Materials	Silicon Carbide/Silicon Carbide/Viton			
Operation	Manual Operation			
Power Cord	16/3 SJOOW, 15' (4.6m), NEMA 5-15P 120V Plug			
Max. Solids Handling	2" (51mm) spherical			
Max. Water Temperature	200°F (93°C)			
Designed Fluid Environment	Water / Sewage Wastewater			
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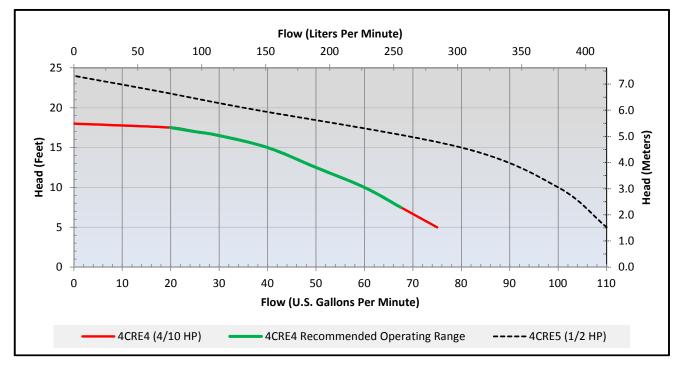
# **Outline Dimensions**



#### Performance Data

Head	Feet	5	10	15	18
	Meters	1.5	3.1	4.6	5.5
Flow Rate	GPM	75	60	40	0
	LPM	284	227	151	0

## **Performance Chart**



WARNING: Use only with nonflammable liquids compatible with pump component materials and in nonflammable/nonexplosive atmospheres.

Call or visit your local branch or go to www.grainger.com/daytonpumps for complete product line information



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