



**3 YEAR WARRANTY**

# Cast Iron Sewage Pumps

<b>SWW05007K</b>	<b>1/2 HP</b>	<b>142 GPM</b>	<b>115 Volt</b>
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<b>SWW10007K</b>	<b>1 HP</b>	<b>183 GPM</b>	<b>230 Volt</b>
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**Features:**

- Rugged cast iron pump housing, pump base, motor housing and impeller
- Non-clog vortex impeller handles up to 2" solids
- Energy-efficient, automatic reset thermal overload protection
- Ball bearings for quiet operation
- Oil-filled motor for maximum heat dissipation and permanent lubrication
- Ceramics & Graphite mechanical shaft seals
- 2" NPT discharge with 20' power cord
- Operates up to 130°F in effluent transfer or dewatering applications

**Typical Applications:**

- Commercial Sewage & Dewatering
- Transfer effluent or wastewater
- Lift Stations
- Typical Residential, Multi-family

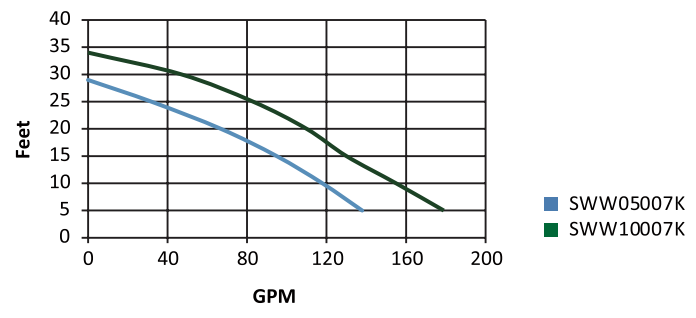


**Performance**

Model No.	HP	Voltage	Amps	Discharge Flow (GPM)							
				0'	5'	10'	15'	20'	25'	30'	Max.lift
<b>SWW05007K</b>	1/2	115	10	142	138	118	95	67	32	/	29'
<b>SWW10007K</b>	1	230	7	183	179	155	130	110	83	47	34'

Application	
<ul style="list-style-type: none"> <li>• Commercial sewage and dewatering</li> <li>• Wastewater</li> <li>• Lift stations</li> </ul>	
Hertz	60
Phase	Single
RPM	1750RPM
Insulation	Class B
Circuit requirements	20 AMP
Duty rating	Continuous*
Shaft seal	Ceramics & Graphite Mechanical seal
Motor Shaft	Stainless steel
Upper motor bearing	Ball bearing
Lower motor bearing	Ball bearing
Cooling	oil cooled
Motor protection	Auto reset thermal overload protector
Pump Specifications	
Discharge size	2" NPT
Pump Housing	Cast iron
Pump Base	Cast iron
Impeller material	Cast iron
Gasket	Nitrile
Liquid temp.range	32°-130°F
Fasteners	Stainless steel
Solids handling	2" spherical solids
Cord Length	20 FT cord
Cord type	Model SWW05007K: SOOW 14AWG/3C, UL list Model SWW10007K: SOOW 16AWG/3C, UL list

### Performance



Model	HP	Volt- age	Amps	Head (ft)	0	5	10	15	20	25	30
SWW05007K	1/2	115	10	GPM	142	138	118	95	67	32	/
SWW10007K	1	230	7	GPM	183	179	155	130	110	83	47

### Dimensions

