

WHR Series

2" Solids Handling Heavy-Duty Residential and Commercial Sewage Pumps
Available with Single or Double Seals

SPECIFICATIONS

Applications	domestic wastewater and septic systems	
Capacities	178 GPM	673.8 LPM
Shut-off head	33'	10.1 m
Solids handling	2"	50.8 mm
Liquids handling	drain water and domestic sewage	
Intermittent liquid temp	up to 140°F	up to 60°C
Motor electrical data	1/2 HP, 115V, 1Ø, 60Hz, PSC; 1/2, 3/4, 1 HP, 230V, 1Ø, 60 Hz PSC; 200/230/460/575V, 3Ø, 60Hz	
Acceptable pH range	5-9	
Discharge, NPT	2" 3"	
Housing	cast iron	
Power cord	WHR-SJOW/SJOW-A 20', 16/3, 1Ø; 20', 16/4, 3Ø WHR-DS – 20', 14/4, 1Ø 20', 14/3, 1Ø, L/D; 20', 16/4, 3Ø, L/D	
Impeller	cast iron, vortex	
Volute case	cast iron	
Shaft seal	single type 21, carbon/ceramic, double tandem carbon/ceramic	
Min. sump diameter		
Simplex:	24"	609.6 mm
Duplex:	30"	762 mm

FEATURES

- Power range meets many applications
- Domestic wastewater and septic systems
- Light commercial sewage
- High-capacity fluid transfer
- Durable motor for long-lasting performance
- 1/2, 3/4 and 1 HP models
- Oil-filled for cooler operation and constant bearing lubrication
- Single-phase PSC motors eliminate starting switches
- Recessed impeller increases bearing life
- Thermal overload protection with automatic reset
- Double seal models with seal leak detector are not CSA Listed

