WHR5H-WHR20H Series

2" Solids Handling Residential and Commercial Sewage and Effluent Pumps

SPECIFICATIONS		
Applications	domestic waste	water
Capacities	and septic systems 218 GPM 825 LPM	
Capacities Shut-off head	70'	20.9 m
Solids handling	2"	50.8 mm
Liquids handling	raw sewage and sewage effluent	
Intermittent liquid temp.	up to 140°F	up to 60°C
Motor electrical data	1/2, 1, 1-1/2 & 2 HP, 3450 RPM, 200/230V, 1Ø, 60 Hz, PSC; 200/230/460V, 3Ø, 60Hz	
Acceptable pH range	6-9	
Discharge NPT	2" 3"	50.8 mm 76.2 mm
Housing	cast iron	
Power cord	20', 16/3, SJOW/ SJOW-A, 1Ø	6.1 m
	20', 16/4, SJOW/ SJOW-A, 3Ø	6.1 m
Impeller	ductile iron, vortex	
TOTAL PARTY OF THE		

cast iron

24"

30"

FEATURES

Min. sump diameter

Volute case

Shaft seal

Simplex:

Duplex:

- Higher heads for demanding applications
- Domestic wastewater and septic systems
- Light commercial sewage
- High-capacity fluid transfer
- Durable motor for long-lasting performance
- 1/2, 1, 1-1/2 and 2 HP models

Oil-filled for cooler operation and constant bearing lubrication

609.6 mm

762 mm

type 21, carbon & ceramic

- Single-phase PSC motors eliminate starting switches
- Recessed impeller reduces radial loads and increases bearing life
- Thermal overload protection with automatic reset
- CSA Listed



