

SEWAGE PUMPS

SWHD100 Technical Data

Physical Data:

DISCHARGE SIZE	2" NPT Flanged Discharge, 3" NPT Optional
IMPELLER TYPE	Vortex - Cast Iron
CABLE LENGTH	20'

Liquid Handling:

SOLIDS SIZE	2"
MAXIMUM LIQUID TEMP.	104°F – Intermittent
ACCEPTABLE PH RANGE	6-8

Temperature:

WINDING INSULATION TEMP.	130°C
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Technical Data:

POWER CORD TYPE	SOW
MOTOR HOUSING	Cast Iron
CASING	Cast Iron
IMPELLER	Cast Iron
MOTOR SHAFT	SS416
HARDWARE	SST
"O" RINGS	NBR
MECHANICAL SEALS	Dual Mechanical Carbon Ceramic
UPPER BEARING	6203
LOWER BEARING	6203

Specifications

Model	HP	Hz	Volts/Ph	RPM	Full Load Amps	Nema Start Code	Cord Type	Cord Power Size	Cord O.D.
SWHD100M2-20	1	60	230/1	3450	11.0	P	SOW	16AWG/3C	.43
SWHD100M3-20	1	60	230/3	3450	6.6	P	SOW	16AWG/4C	.46
SWHD100M4-20	1	60	460/3	3450	3.3	P	SOW	16AWG/4C	.46
SWHD100M5-20	1	60	208/1	3450	12.0	P	SOW	16AWG/3C	.43
SWHD100M6-20	1	60	208/3	3450	6.8	P	SOW	16AWG/4C	.46



P U M P

Honest, Professional, Dependable

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