

# SEWAGE PUMPS

## SWH300 Technical Data

### Physical Data:

DISCHARGE SIZE	3" NPT
IMPELLER TYPE	9-Vane Vortex - Cast Iron
CABLE LENGTH	20'

### Liquid Handling:

SOLIDS SIZE	2-1/2"
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 14AWG/3C, 16AWG/4C
MOTOR HOUSING	Cast Iron
CASING	Cast Iron
IMPELLER	Cast Iron
MOTOR SHAFT	SS416
HARDWARE	SS
"O" RINGS	NBR
MECHANICAL SEALS	Mechanical Carbon Ceramic
UPPER BEARING	6203
LOWER BEARING	6206

## Specifications

Model	HP	Hz	Volts/Ph	RPM	Full Load Amps	Nema Start Code	Cord Type	Cord Power Size	Cord O.D.
SWH300M2-20	3	60	230/1	1750	28.0	D	SOW	8AWG/4C	1.0
SWH300M3-20	3	60	230/3	1750	16.0	D	SOW	12AWG/4C	.7
SWH300M4-20	3	60	460/3	1750	8.0	D	SOW	12AWG/4C	.7
SWH300M5-20	3	60	208/1	1750	33.5	D	SOW	8AWG/4C	1.0
SWH300M6-20	3	60	208/3	1750	18.0	D	SOW	12AWG/4C	.70



P U M P

*Honest, Professional, Dependable*

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