

SEWAGE PUMPS

SWFD300 Technical Data

Physical Data:

DISCHARGE SIZE	3" N.P.T.
IMPELLER TYPE	2-Vane Semi Open - 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.	135°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	SS
"O" RINGS	NBR
MECHANICAL SEALS	Dual 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.
SWFD300M2-20	3	60	230/1	1750	28.0	D	SOW	8AWG/4C	1.0
SWFD300M3-20	3	60	230/3	1750	20.0	D	SOW	12AWG/4C	.7
SWFD300M4-20	3	60	460/3	1750	10.0	D	SOW	12AWG/4C	.7
SWFD300M5-20	3	60	208/1	1750	33.5	D	SOW	8AWG/4C	1.0
SWFD300M6-20	3	60	208/3	1750	18.0	D	SOW	12AWG/4C	.7



P U M P

Honest, Professional, Dependable

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