

SUMP PUMP

Model:PS50W

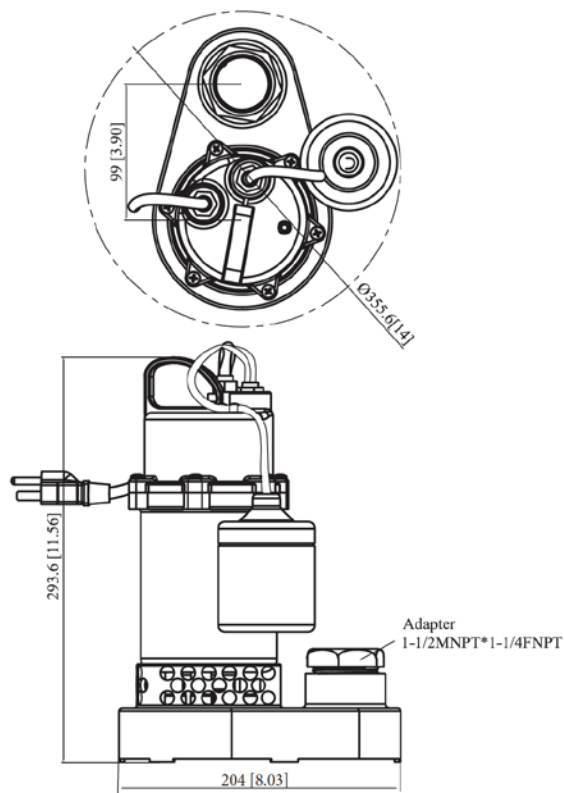


Physical Data:	
DISCHARGE SIZE	1-1/2" NPT
IMPELLER TYPE	Vortex-Plastic
CABLE LENGTH	10'
Liquid Handling:	
SOLIDS SIZE	3/8"
MAXIMUM LIQUID TEMP.	104°F – Intermittent
ACCEPTABLE PH RANGE	6-8
Temperature:	
MAXIMUM STATOR	120°C
Technical Data:	
POWER CORD TYPE	SJTW 18/3C
MOTOR HOUSING	Aluminum
CASING	Thermoplastic
IMPELLER	Thermoplastic
MOTOR SHAFT	SS430
HARDWARE	SST
“O” RINGS	NBR
SEAL	Mechanical
	Carbon Ceramic
UPPER BEARING	608
LOWER BEARING	6200
Electrical Data:	
R.P.M.	3450
MOTOR TYPE	PSC
GEN INSULATION CLASS	B
STATOR WINDING CLASS	B
MAXIMUM STATOR TEMP	120°C
VOLTAGE TOLERANCE	±10%
MOTOR PROTECTION	Thermally Protected
HP 1/2	
VOLTAGE	115
PHASE	1
SERVICE FACTOR	1
FULL LOAD AMPS	7.0

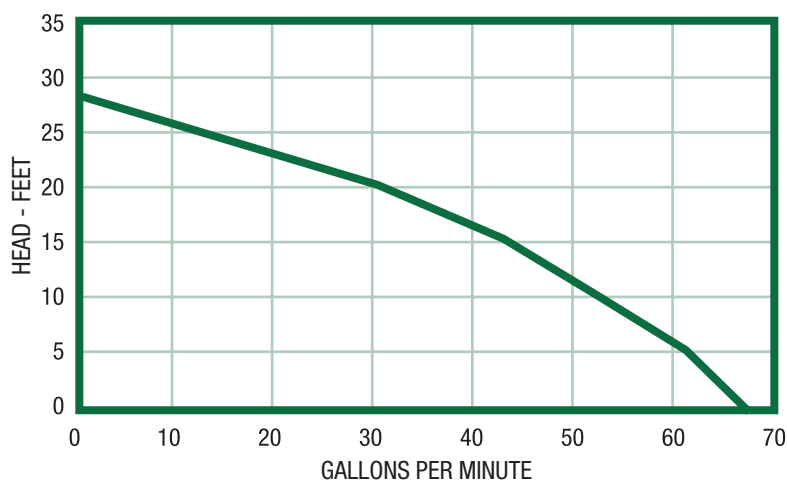
Specifications

Model	HP	Hz	Volts	RPM	Full Load Amps	Cord Type
PS50W	1/2	60	115/1	3450	7.0	SJTW 18/3C

Dimensions



Performance Curve



Total Lift (feet)	0	5	10	15	20	28
GPM	68	61	53	43	30	0



Honest, Professional, Dependable

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