



PRODUCT SPECIFICATIONS - MODEL 92341W - 1/3 HP SUBMERSIBLE SUMP PUMP

APPLICATIONS

SUBMERSIBLE SUMP PUMP FOR TYPICAL RESIDENTIAL & COMMERCIAL APPLICATIONS.

MOTOR SPECIFICATIONS

Horsepower	1/3 HP Permanent Split Capacitor
Volts	120
Hz	60
Amps	4.1
Watts	492
Speed	1750 RPM
Phase	Single
Circuit Requirements	15 amp
Duty Rating	Continuous
Capacitor rating	15 uf
Insulation	Class A
Shaft Seal	Carbon/Ceramic & Stainless Steel Mechanical
Motor Shaft	Stainless Steel
Motor Bearings	Ball
Cooled by	Oil Cooled
Thermally Protected	Yes - 185°F (85°C)
UL Listed	Yes - E238091

PUMP SPECIFICATIONS

Discharge Size	1 1/2" FNPT
Power Cord	10' - Type SJTW - Water Resistant, 18 Gauge
Housing	Cast Iron
Base	Cast Iron
Impeller Material	Glass reinforced Nylon
Impeller Type	Non-Clogging - Open type
Solids Handling	3/8"
Liquid Temp. Range	32°-120° F
Fasteners	Stainless Steel

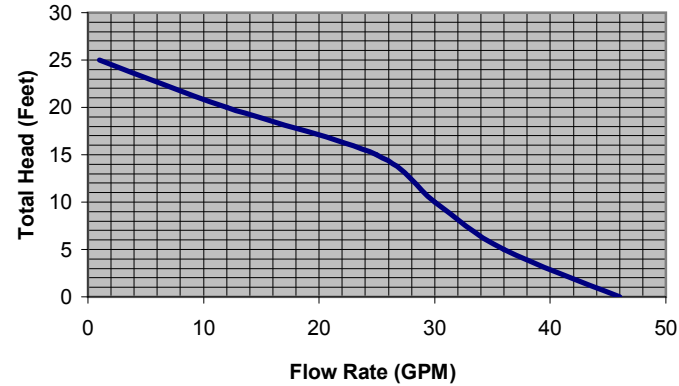
FLOAT SPECIFICATIONS

Type	SJE Rhombus Vertical Master II
Material	High Impact PVC
Power Cord	10' - Type SJOW - Water & Oil Resistant, 16 Gauge, With Piggy-Back Plug

PERFORMANCES

Max Flow Rate	50 Gallons Per Minute
Maximum Head	25 Feet
Max PSI	7.8

PERFORMANCE CURVE



PERFORMANCE CHART

Discharge Height	0'	5'	10'	15'	20'	25'
Gallons per Minute	46	36	30	25	12	1
Gallons per Hour	2760	2160	1800	1500	720	60

DIMENSIONS

