

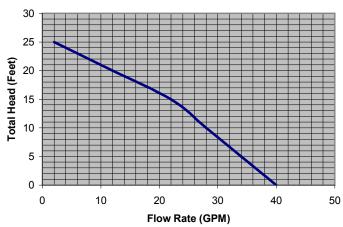
# PRODUCT SPECIFICATIONS - MODEL 92342 - 1/3 HP SUBMERSIBLE SUMP PUMP

## **APPLICATIONS**

### SUBMERSIBLE SUMP PUMP FOR TYPICAL RESIDENTIAL 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				

PERFORMANCE CURVE







E238091 10RR

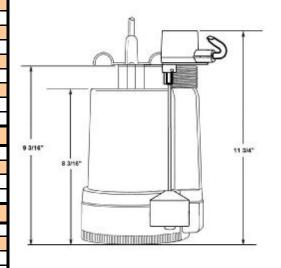
# **PERFORMANCE CHART**

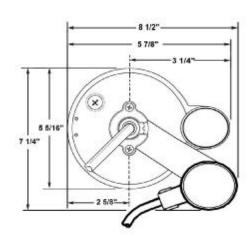
Discharge Height	0'	5'	10'	15'	20'	25'
Gallons per Minute	40	34	28	22	12	2
Gallons per Hour	2400	2040	1680	1320	720	120

## PUMP SPECIFICATIONS

Discharge Size	1 1/4" MNPT & 1 1/4" FNPT
Power Cord	10' - Type SJTW - Water & Oil Resistant, 18 Gauge
Housing	Glass reinforced Nylon
Base	Glass reinforced Nylon
Impeller Material	Glass reinforced Nylon
Impeller Type	Non-Clogging - Open type
Solids Handling	1/8"
Liquid Temp. Range	32°-120° F
Fasteners	Stainless Steel

# **DIMENSIONS**





# FLOAT SPECIFICATIONS

Туре	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	40 Gallons Per Minute			
Maximum Head	25 Feet			
Max PSI	10.83			
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