

## CONSTRUCTION

- Cast iron pump housing and base with top suction intake to filter debris and minimize clogging
- Corrosion resistant thermoplastic engineered flow divertor, for switch protection
- Stainless steel upper and lower float guard and float guide
- Corrosion-resistant thermoplastic impeller for maximum water flow, and long life in tough sump applications
- 1-1/2 in. NPT discharge for easy installation and compliance with building codes
- Engineered to pass up to 1/2 in. solids
- For use in 11 in. diameter or larger sump basins
- 10 ft. SJTW power cord

## SWITCH

- Two-pole snap-action integrated mechanical
- ON @ 9 in. / OFF @ 4 in.

## SEALS

- Carbon / ceramic shaft seal for maximum life

## MOTOR

- 120 Volt, PSC oil-filled motor
- Upper and lower ball bearings for smooth, quiet operation and long life
- Continuous duty capability
- Low amp draw for maximum switch life

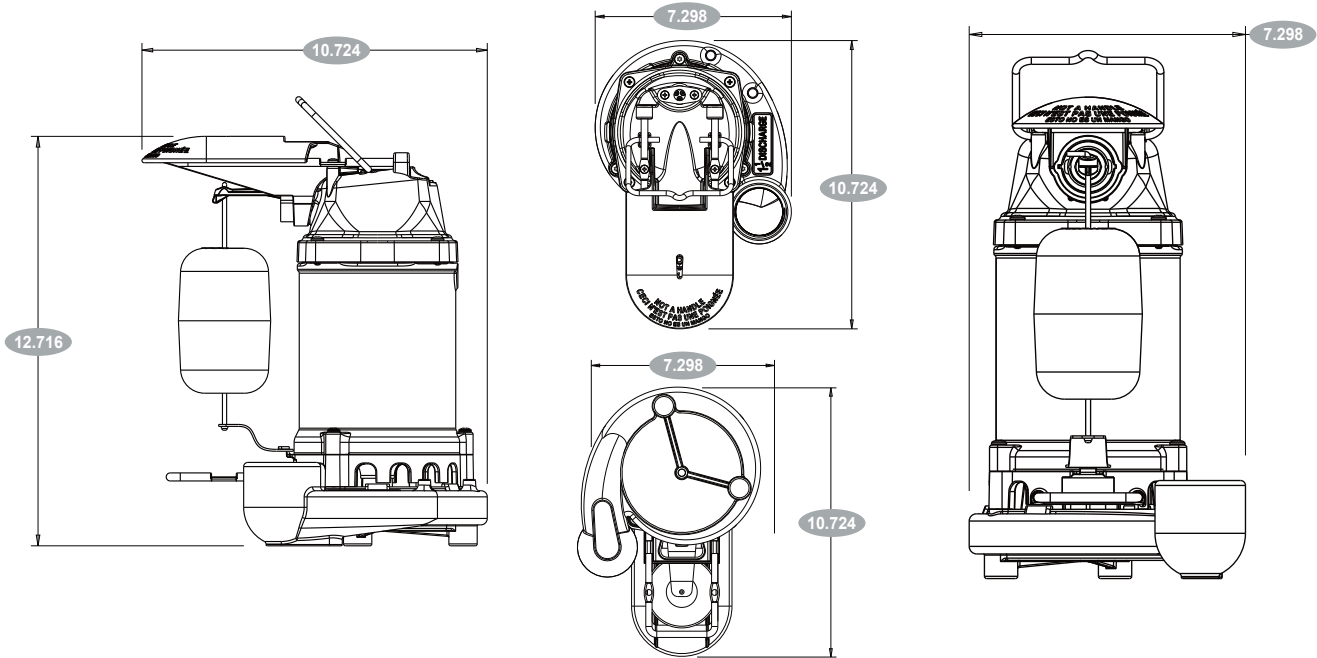


**1/3 HP  
CAST IRON  
SUMP PUMP**  
60 GPM @ 5 FT.

**1/3 HP**



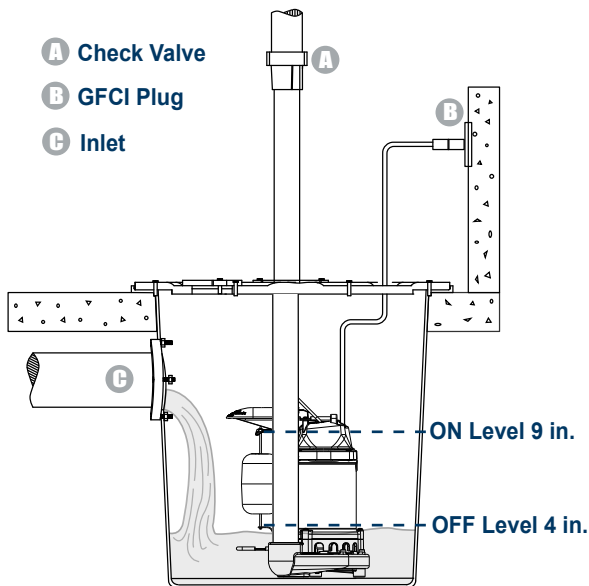
# DIMENSIONAL DATA (INCHES)



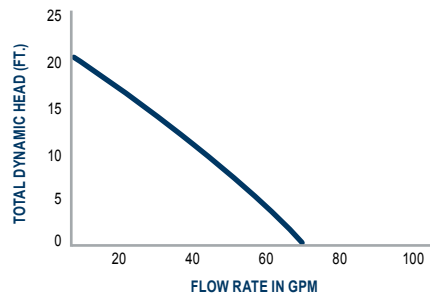
## PUMP SNAPSHOT

Dimensions (in.)									
HP	Construction	Switch Type	Length	Width	Height	Weight	Volts	Footprint	Power Cord
1/3	Cast Iron	Vertical Float	10.724	7.298	12.716	22 lbs	120	11 in.	10 ft.
Impeller	Intake	Discharge	Submersible	UPC 0-40066					
Centrifugal	Top Suction	1-1/2 in. NPT	Yes	216168					

## TYPICAL INSTALLATION



## F33S PERFORMANCE



Discharge Head	5 ft.	10 ft.	15 ft.	20 ft.
GPM	60	48	36	14