

### STOP FLOOD DAMAGE BEFORE IT EVER STARTS™

## **Thermoplastic Sump Pump**

1/3 HP

### **Features**

- Top suction design filters debris and minimizes clogging, reduces airlocks
- Heavy-duty, energy efficient PSC motor with thermal overload protection
- Oil-filled motor provides continuous lubrication and extends the life of the pump



PRODUCT	DESCRIPTION	MODEL
22201	SUMP PUMP, PRIMARY, 1/3HP, TP HOUSING, TP VOLUTE, 10' VFS	FSPP33TTDV10



# Thermoplastic Sump Pump 1/3 HP

APPLICATION						
Submersible sump pump for typical residential applications						
Voltage	115					
Hertz	60					
Phase	Single					
RPM	3450 RPM					
Motor Type	Permanent Split Capacitor (PSC)					
Insulation	Class B					
Circuit Requirments	15 AMP					
Duty Rating	Continuous*					
Shaft Seal	Lip seal					
Motor Shaft	Stainless Steel					
Upper Motor Bearing	Ball bearing					
Lower Motor Bearing	Ball bearing					
Cooling	Oil Cooled					

\*For continuous, the water depth must be at least 6" to prevent the motor from overheating

Motor Protection

Auto reset thermal overload

protector

PUMP SPECIFICATIONS			
Discharge Size	1-1/2" FNPT		
Cord Length	10'		
Cord Type	SJTW 18AWG/3C, UL list		
Pump Housing	Reinforced Thermoplastic		
Pump Base	Reinforced Thermoplastic		
Impeller Material	Reinforced Thermoplastic		
Gasket	Rubber		
Solids Handling	1/4" spherical		
Liquid Temp. Range	32°-95°F		
Operation	Automatic		
Fasteners	Stainless Steel		

AUTOMATIC SWITCH SPECIFICATIONS					
Туре	Vertical				
Switch On Point	6.7"				
Switch Off Point	3.5"				
Material	Reinforced Thermoplastic				
Cord Length	1'				
Cord Type	SJTW 18AWG/2C, UL list				

#### **PERFORMANCE** 35 30 25 HeadFeet 20 15 10 5 0 0 20 40 60 80 Flow GPM

Discharge Height (ft)	0	5	10	15	20	25
GPM	60	57	50	42	32	17
GPH	3600	3420	3000	2520	1920	1020

### **DIMENSIONS**

