

# Series AP Stainless Steel Submersible Sump & Utility Pump

# **Submittal Data**

## 3350 RPM

# 60 Hertz

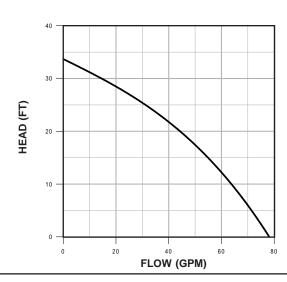


JOB or CUSTOMER:	
ENGINEER:	
CONTRACTOR:	
SUBMITTED BY:	DATE:
APPROVED BY:	DATE:

ORDER NO: SPECIFICATION REF:

QUANTITY	TAG NO.	MODEL NO.	GPM	FEET	VOLT	PHASE	COMMENTS
					115	1	
					115	1	

### **Performance Curve**



### Technical Data

FLOW RANGE: .5 - 78 U.S. GPM

#### **TEMPERATURE RANGE:**

32° - 131°F (0° - 55°C) Continuous 32° - 158°F (0° - 70°C) Intermittent (Totally submerged)

Minimum Pumping Level: 13/8 Inch Maximum Solid Size: 7/16 Inch Spherical





## **Applications**

### Use for:

**Effluent** 

Clear or dirty sump water Grev water and waste water Draining ponds, pits and tanks De-Watering, Draining and filling tanks, Draining pools & spas Light Chemical Mixing'

Highly corrosive liquids

Do not use for:

Raw sewage

Flammables

\* Flush after use

### **Electrical Data and Dimensions**

Model	HP	PH	Volts	Watts	Amps	Disc. Size (FNPT)	Shipping* Weight (Lbs.)	Shipping Volume (Cu. Ft.)
AP 12	1/2	1	115	900	8.0	1 <sup>1</sup> / <sub>2</sub> "	24	.5

\*Not including Float Switch (for Float Switch, add an additional 1 1/2 lbs.)

## **Construction Materials**

Stainless Steel:

AISI 316 S.S. Pump Sleeve, Stator Housing, Shaft

AISI 304 S.S. Strainer, Pump Housing, Impeller, Lock Nut, Fasteners,

Pump Handle (Nameplate)

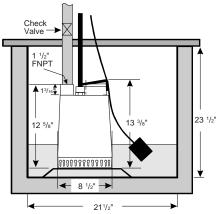
Compounded Carbon: Bearings NBR:

Power Cord Jacket, Optional Float Switch Jacket, Grommet Neoprene:

Silicon Carbide/Silicon Carbide: Shaft Seal

## **Dimensions/Installation**

DATE:



Power cord length: 10 ft. and 25 ft. standard, float switch length: 10 ft. and 25 ft. available. 18" sump size recommended for best operation of wide angle mercury float switch.