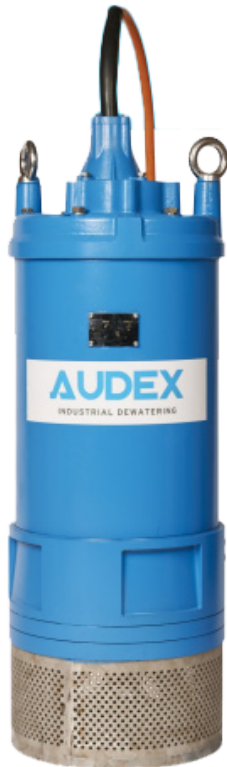
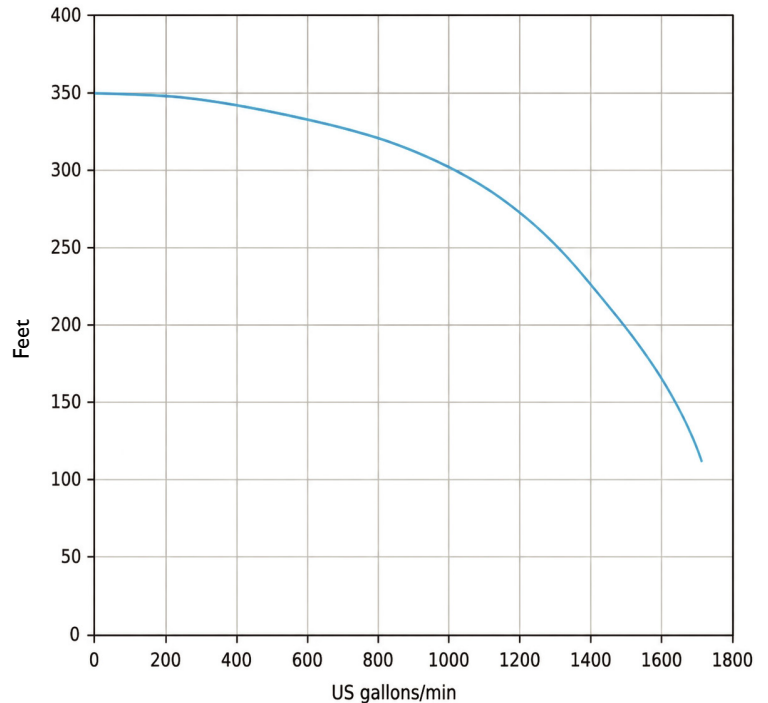


AS 8-11000



Pump Curve



Overview

- Heavy duty cast iron submersible water pump.
- High maximum submersion depth due to mechanical seal resistant to high pressure.
- Semi-open impeller made of high chrome alloy matched with ductile iron wear plate achieves superior durability.
- Effective motor cooling due to discharge channel cast as part of the motor housing.
- Thermally protected motor when used with approved control panel.
- Approved control panel recommended.
- Available with bare end or plug.

Applications

- Mine & quarry dewatering
- Lagoon transfer
- Washplant feed
- Reservoir & pond dewatering
- Water discharge

About Audex

Audex are respected manufacturers of industrial submersible and vac-prime self-priming dewatering pumps. Our pumps have been specifically developed for use in the toughest and most abrasive of applications and environments. Trusted by operators of quarries, mines and recycling facilities, Audex pumps represent quality and reliability giving you superior performance and reduced downtime. Pumps that suit your application better because they have been designed with your industry in mind.

Specification

Model	AS 8-11000 YC
Discharge Size	8" / 200mm
Volts / Phases / Hertz	575 / 3 / 60
Motor Power	147 HP / 110kW
Shaft Speed	2900 RPM
Max Head	374 ft / 114 m
Max Flow Capacity	1717 gpm / 6500 lpm
Strainer Hole Size	25/32" / 20 mm
Solids Passage	25/32" / 20 mm
Max Water Temperature	104°F / 40°C
Cable Length	66 ft / 20 m
Cable Type	Servoflex 584
FLA / LRA	203 A / 678 A
Recommended Generator Size	540 kW
Electrical Tolerance	+/- 10% V
Net Weight (N.W)	2535 lbs / 1150 kg
Gross Weight (G.W)	2557 lbs / 1160 kg
Unit Dimensions	71.9 x 26.2 x 38.0" / 1825 x 665 x 965 mm
Product Code	TBC