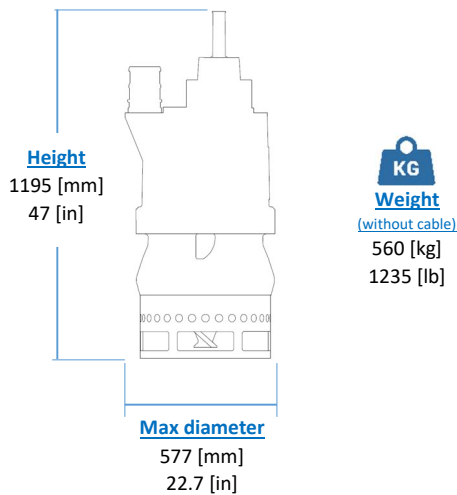


# ELECTRIC PUMP EL20SS



## **Electrical motor**

| Insulation class H

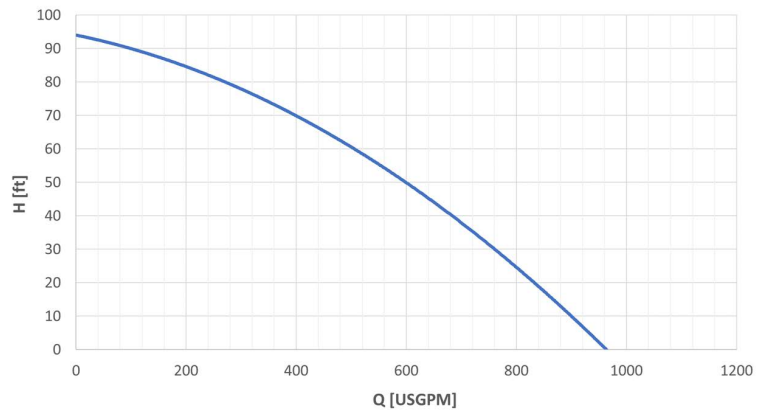
## **Cable**

| x H07RN-F 4Gxx length 60ft

## **Operating Conditions**

- | Max liquid temperature 95 °F
- | Min Submersion depth 16.2 in

60Hz



Model	EL20SS
Brake Power [kW   HP]	22   29
Electric Power [kW   HP]	24   32
Frequency [Hz]	60
Efficiency [%]	44
Number of Poles	4
RPM	1740
Voltage [V]	460
Rated Current [A]	38
Solid handling [mm   in]	25   1
Discharge (ANSI) [mm   in]	100   4"

## **Materials**

Part	Standard
Casing	Cast Iron EN-GJS500
Body	Cast Iron EN-GJS500
Wear Parts	High chrome EN-GJN-HV600 (CH6)
Minimum hardness [HB]	550
Main shaft	High tensile 39NiCrMo3
PH Range	5-10

## **Seals and lubricants**

Version	STANDARD
Motor Side	MECHANICAL
Impeller Side	MECHANICAL
Oil type	ISO32