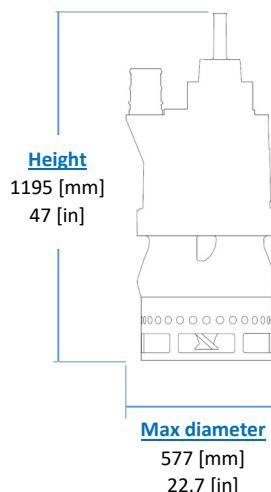


ELECTRIC PUMP EL20SS



KG
Weight
(without cable)
560 [kg]
1235 [lb]

Electrical motor

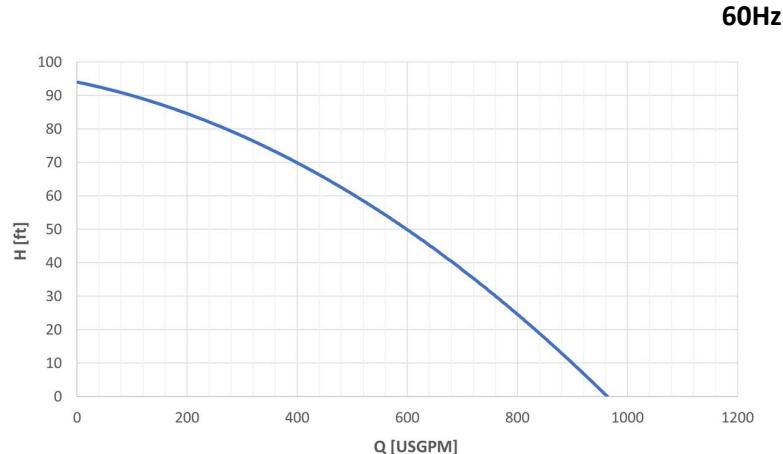
| Insulation class H

Cable

1 x H07RN-F 4Gxx length 60ft

Operating Conditions

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



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