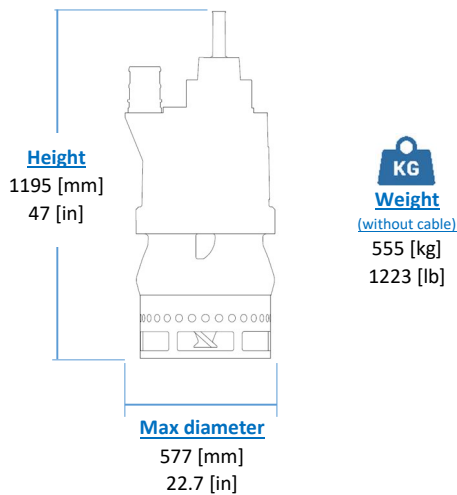


ELECTRIC PUMP

EL20S



Electrical motor

Insulation class H

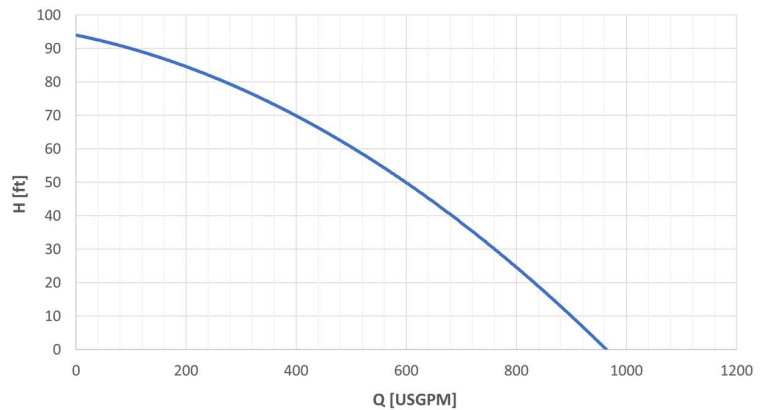
Cable

1 x H07RN-F 4Gxx length 60ft

Operating Conditions

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

60Hz



Model	EL20S
Brake Power [kW HP]	18 24
Electric Power [kW HP]	20 27
Frequency [Hz]	60
Efficiency [%]	44
Number of Poles	4
RPM	1740
Voltage [V]	460
Rated Current [A]	30.8
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