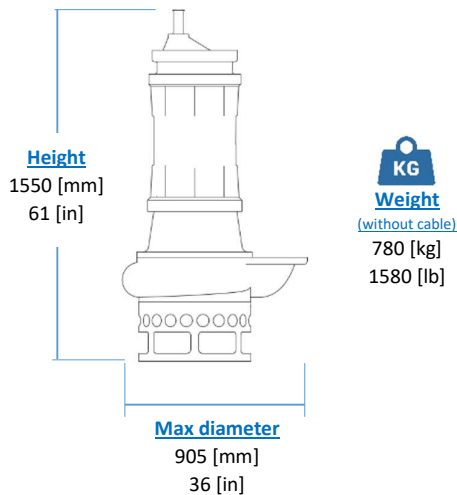


ELECTRIC PUMP EL35HC



Electrical motor

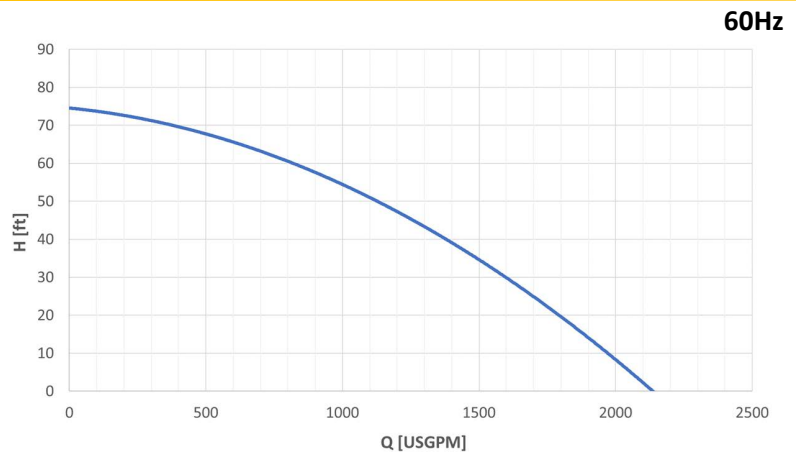
| Insulation class H

Cable

| 1 x H07RN-F 4Gxx length 60ft

Operating Conditions

- | Max liquid temperature 95 °F
- | Min Submersion depth 48.8 in



Model	EL35HC
Brake Power [kW HP]	26 35
Electric Power [kW HP]	28 38
Frequency [Hz]	60
Efficiency [%]	53%
Number of Poles	6
RPM	1164
Voltage [V]	460
Rated Current [A]	43.5
Solid handling [mm in]	60 2.4
Discharge [ANSI]	100 4"

Materials

Part	Standard
Casing	Cast Iron EN-GJS500
Body	Cast Iron EN-GIL250
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	EL35HC	MG	MS
Motor Side	LIPS	MECHANICAL	MECHANICAL
Impeller Side	LIPS	LIPS	MECHANICAL
Oil type	EP320	ISO32	ISO32