

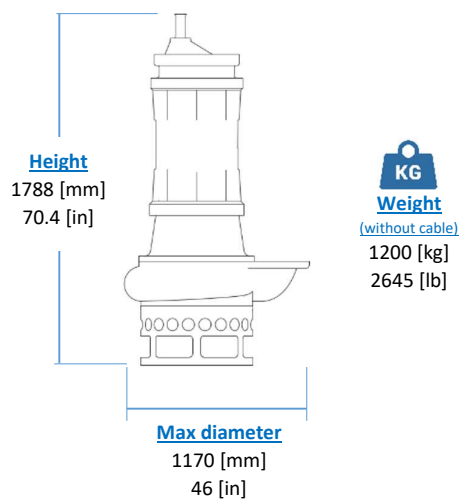
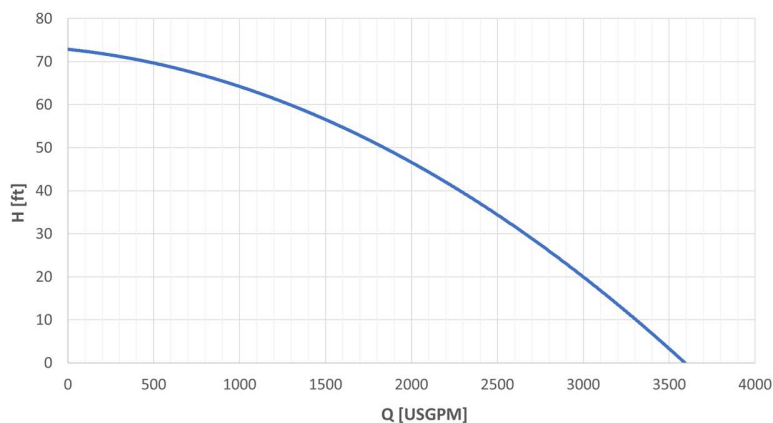
ELECTRIC PUMP EL60HC



Technosub



60Hz



Electrical motor

| Insulation class H

Cable

| 1 x SHD-GC cable 15m (50ft)

Operating Conditions

- | Max liquid temperature 95 °F
- | Min Submersion depth 58.2 in

Model	EL60HC
Brake Power [kW] [HP]	45 60
Electric Power [kW] [HP]	49 66
Frequency [Hz]	60
Efficiency [%]	43%
Number of Poles	6
RPM	1176
Voltage [V]	575
Rated Current [A]	63.2
Solid handling [mm] [in]	90 3.5
Discharge (Victaulic) [mm] [in]	250 10"

Materials

Part	Standard
Casing	Cast Iron EN-GJS500
Body	Cast Iron EN-GJL250
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	EL60HC	MG	MS
Motor Side	LIPS	MECHANICAL	MECHANICAL
Impeller Side	LIPS	LIPS	MECHANICAL
Oil type	EP320	ISO32	ISO32