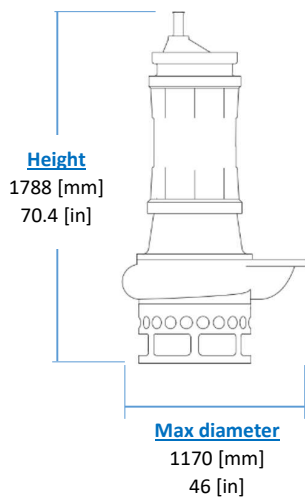
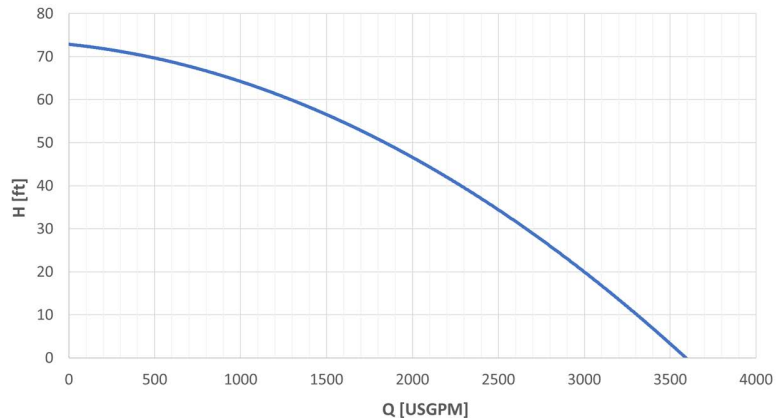


# ELECTRIC PUMP EL60SHC



## Technosub



**Weight**  
(without cable)  
1200 [kg]  
2645 [lb]

### 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	EL60SHC
Brake Power [kW   HP]	60   80
Electric Power [kW   HP]	65   87
Frequency [Hz]	60
Efficiency [%]	43%
Number of Poles	6
RPM	1176
Voltage [V]	575
Rated Current [A]	79,2
Solid handling [mm   in]	90   3.5
Discharge [DN-PN]	250-10

### 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	EL60SHC	MG	MS
Motor Side	LIPS	MECHANICAL	MECHANICAL
Impeller Side	LIPS	LIPS	MECHANICAL
Oil type	EP320	ISO32	ISO32