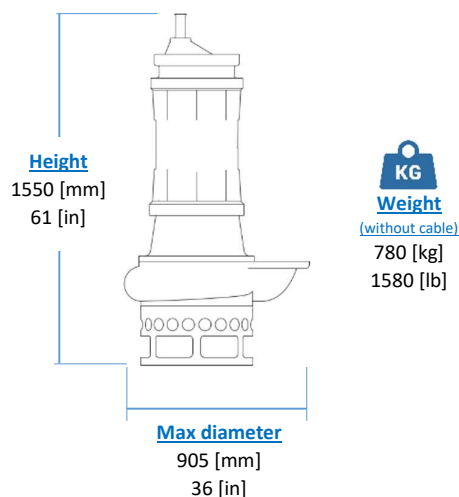


# ELECTRIC PUMP

## EL35



# Technosub



### **Electrical motor**

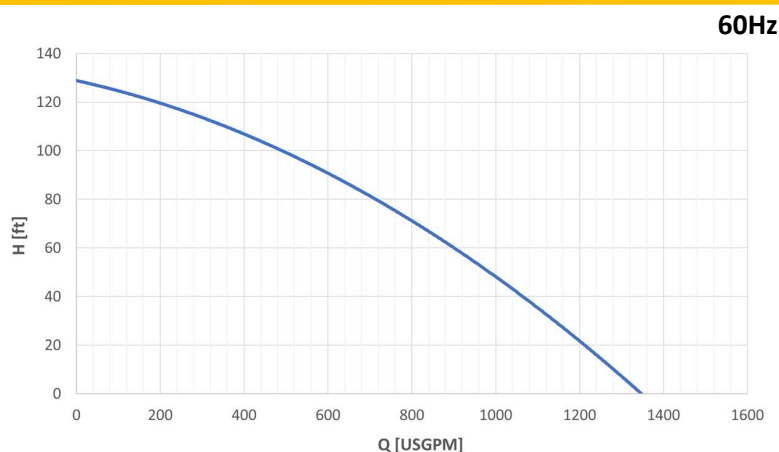
| Insulation class H

### **Cable**

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

### **Operating Conditions**

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



Model	EL35
Brake Power [kW   HP]	26   35
Electric Power [kW   HP]	28   38
Frequency [Hz]	60
Efficiency [%]	52%
Number of Poles	6
RPM	1164
Voltage [V]	575
Rated Current [A]	34
Solid handling [mm   in]	35   1.4
Discharge (Victaulic) [mm   in]	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	EL35	MG	MS
Motor Side	LIPS	MECHANICAL	MECHANICAL
Impeller Side	LIPS	LIPS	MECHANICAL
Oil type	EP320	ISO32	ISO32