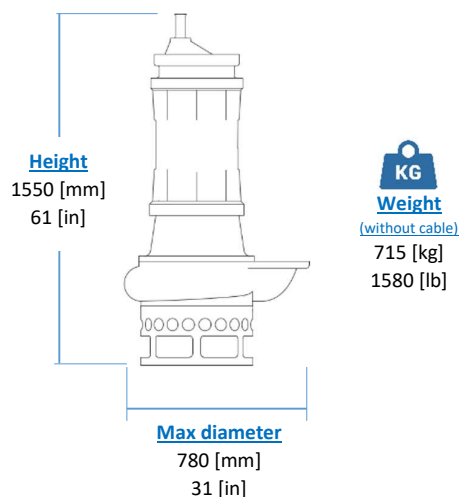


ELECTRIC PUMP

EL25



Technosub



Electrical motor

Insulation class H



Cable

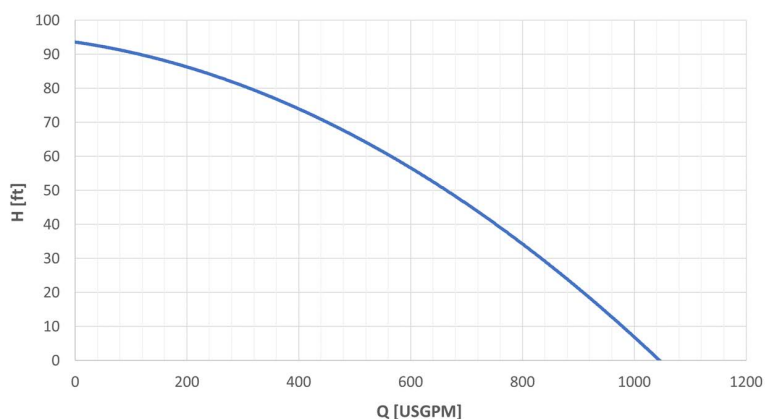
1 x SHD-GC cable 15m (50ft)



Operating Conditions

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

60Hz



Model	EL25
Brake Power [kW HP]	18.5 25
Electric Power [kW HP]	20.2 27
Frequency [Hz]	60
Efficiency [%]	47%
Number of Poles	6
RPM	1164
Voltage [V]	575
Rated Current [A]	26,0
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	EL25	MG	MS
Motor Side	LIPS	MECHANICAL	MECHANICAL
Impeller Side	LIPS	LIPS	MECHANICAL
Oil type	EP320	ISO32	ISO32