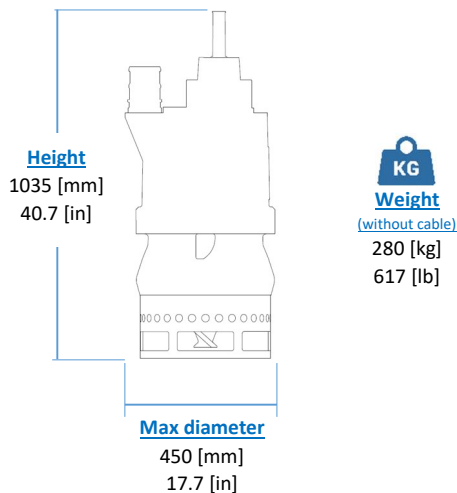


# ELECTRIC PUMP

## EL7.5S



# Technosub



### Electrical motor

Insulation class H



### Cable

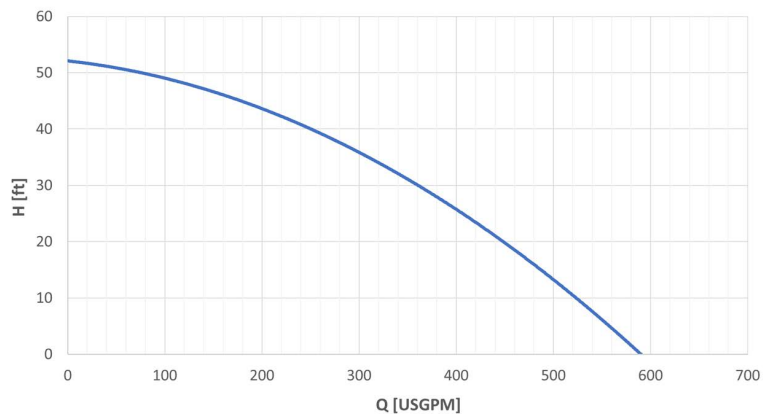
1 x SHD-GC cable 15m (50ft)



### Operating Conditions

- Max liquid temperature 95 °F
- Min Submersion depth 13.7 in

60Hz



Model	EL7.5S
Brake Power [kW HP]	7.5   10
Electric Power [kW HP]	8.7   11.5
Frequency [Hz]	60
Efficiency [%]	32%
Number of Poles	4
RPM	1740
Voltage [V]	575
Rated Current [A]	10.2
Solid handling [mm in]	25   1
Discharge (Victaulic) [mm in]	100   4"

### Materials

Part	Standard
Casing	Cast Iron EN-GJS500
Body	Cast Iron EN-GJS500
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	STANDARD
Motor Side	MECHANICAL
Impeller Side	MECHANICAL
Oil type	ISO32