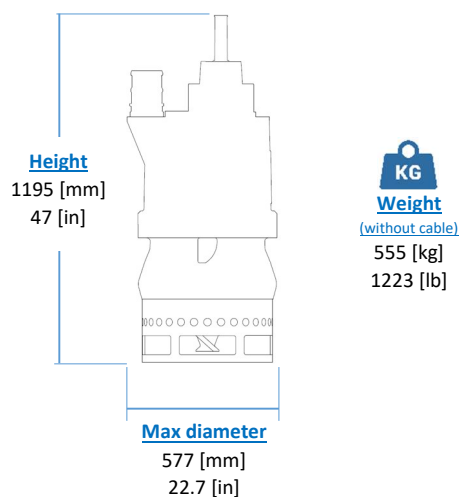


ELECTRIC PUMP

EL20S



Technosub



Electrical motor

Insulation class H



Cable

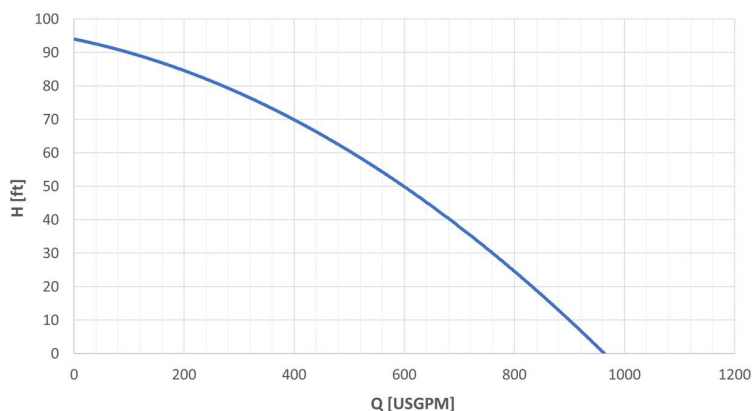
1 x SHD-GC cable 15m (50ft)



Operating Conditions

- Max liquid temperature 95 °F
- Min Submersion depth 16.2 in

60Hz



| Model | EL20S |
|---------------------------------|----------|
| Brake Power [kW HP] | 18 24 |
| Electric Power [kW HP] | 20 27 |
| Frequency [Hz] | 60 |
| Efficiency [%] | 44 |
| Number of Poles | 4 |
| RPM | 1740 |
| Voltage [V] | 575 |
| Rated Current [A] | 24.8 |
| 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 |