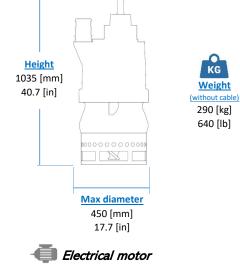
## ELECTRIC PUMP





Insulation class H

## 🖏 Cable

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

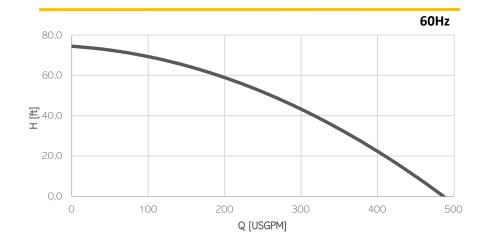


Operating Conditions

Max liquid temperature 35°C Min Submersion depth 380mm



Techn@sub



| Model                            | EL10S     |
|----------------------------------|-----------|
| Brake Power [kW HP]              | 9 12      |
| Electric Power [kW HP]           | 10.4   14 |
| Frequency [Hz]                   | 60        |
| Efficiency [%]                   | 32        |
| Number of Poles                  | 4         |
| RPM                              | 1450      |
| Voltage [V]                      | 575       |
| Rated Current [A]                | 13,0      |
| Solid handling [mm in]           | 25   1    |
| Discharge (Hose adaptor) [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      |

