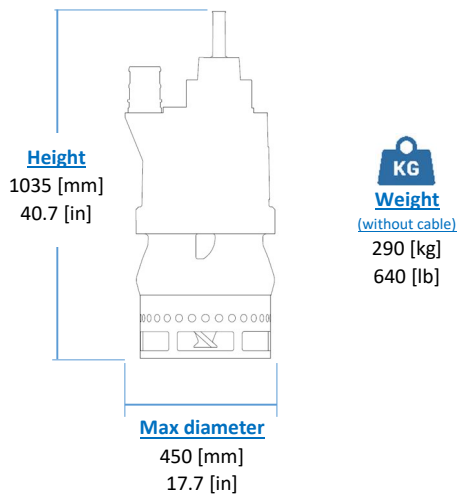


# ELECTRIC PUMP

## EL12.5



### **Electrical motor**

Insulation class H

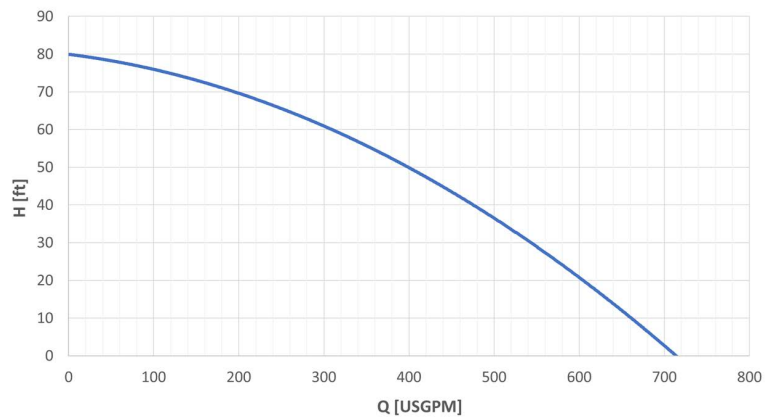
### **Cable**

1 x H07RN-F 4Gxx length 60ft

### **Operating Conditions**

Max liquid temperature 95 °F  
Min Submersion depth 13.7 in

60Hz



Model	EL12.5
Brake Power [kW HP]	9  12
Electric Power [kW HP]	10.4  14
Frequency [Hz]	60
Efficiency [%]	32
Number of Poles	4
RPM	1740
Voltage [V]	460
Rated Current [A]	15
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