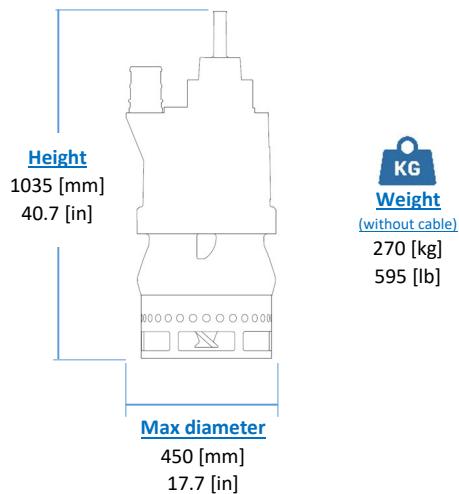


ELECTRIC PUMP EL7.5



KG
Weight
(without cable)
270 [kg]
595 [lb]

Electrical motor

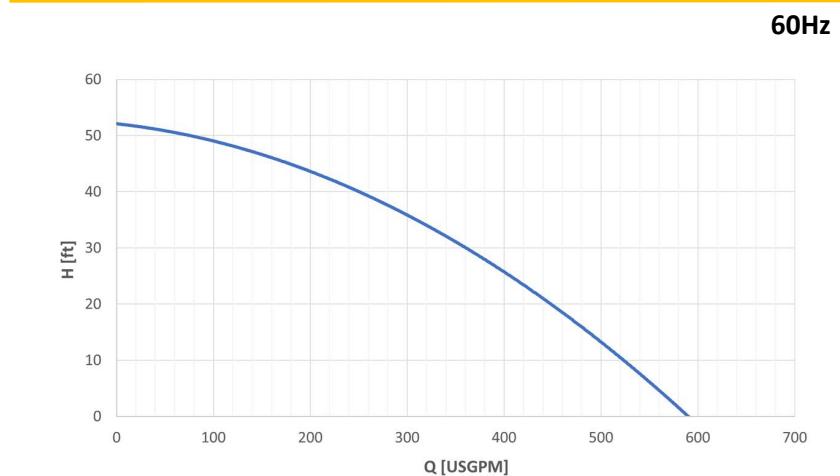
| Insulation class H

Cable

| 1 x H07RN-F 4Gxx length 60ft

Operating Conditions

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



Model	EL7.5
Brake Power [kW HP]	5.5 7.4
Electric Power [kW HP]	6.8 9
Frequency [Hz]	60
Efficiency [%]	32%
Number of Poles	4
RPM	1740
Voltage [V]	460
Rated Current [A]	9.9
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-GIN-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