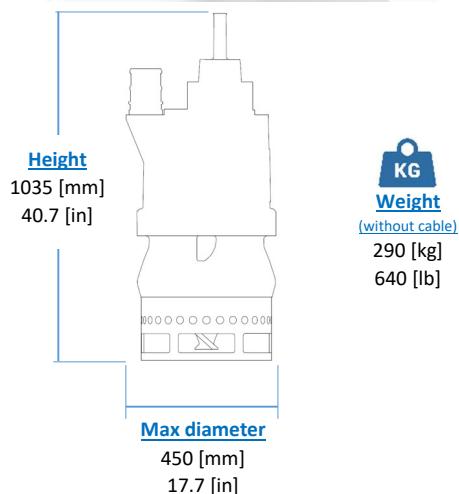


ELECTRIC PUMP EL12.5



KG
Weight
(without cable)
290 [kg]
640 [lb]

Electrical motor

| Insulation class H

Cable

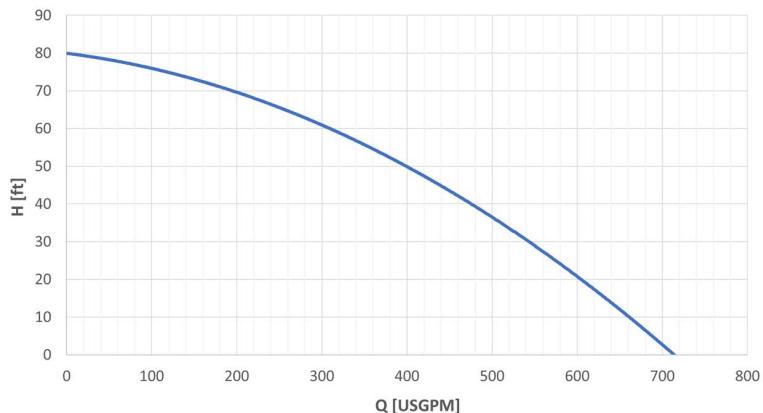
| 1 x H07RN-F 4Gxx length 60ft

Operating Conditions

| Max liquid temperature 95 °F

| Min Submersion depth 13.7 in

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-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