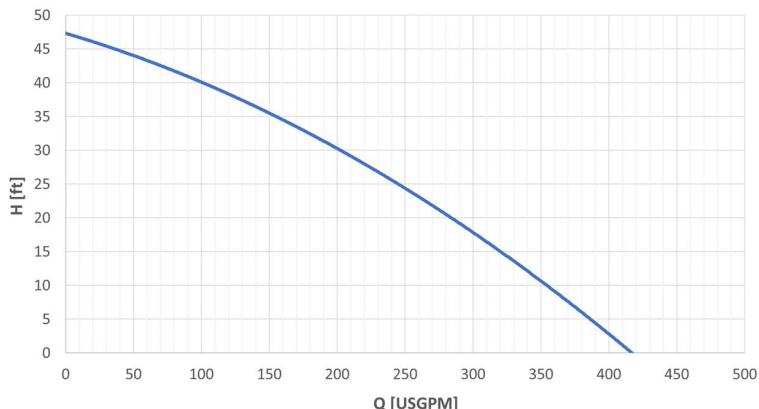


ELECTRIC PUMP EL5



Height	903 [mm] 35.5 [in]
Weight	220 [kg] 485 [lb]
Max diameter	400 [mm] 15.7 [in]

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	EL5
Brake Power [kW HP]	3.7 5
Electric Power [kW HP]	4.5 6
Frequency [Hz]	60
Efficiency [%]	21%
Number of Poles	4
RPM	1740
Voltage [V]	460
Rated Current [A]	7.4
Solid handling [mm in]	20 0.8
Discharge (Hose adaptor) [mm in]	80 3"

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