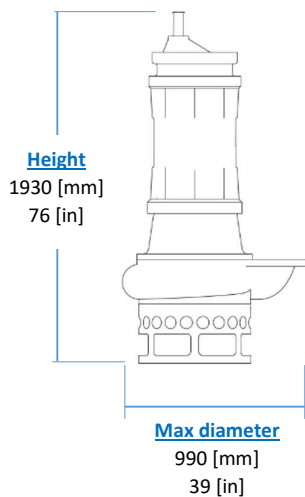


ELECTRIC PUMP

EL1204UHH



KG
Weight
(without cable)
1850 [kg]
4080 [lb]



Electrical motor

Insulation class H



Cable

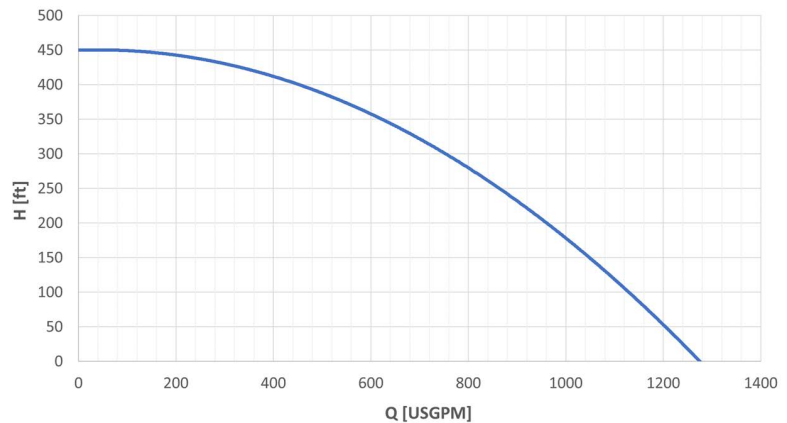
1 x H07RN-F 4Gxx length 60ft



Operating Conditions

- Max liquid temperature 95 °F
- Min Submersion depth 66.9 in

60Hz



Model	EL1204UHH
Brake Power [kW HP]	120 160
Electric Power [kW HP]	128 171
Frequency [Hz]	60
Efficiency [%]	42%
Number of Poles	4
RPM	1740
Voltage [V]	460
Rated Current [A]	180
Solid handling [mm in]	20 0.8
Discharge [ANSI]	100 4"



Materials

Part	Standard
Casing	Cast Iron EN-GJS800
Body	Cast Iron EN-GJL250
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	-	MG	MS
Motor Side	-	MECHANICAL	MECHANICAL
Impeller Side	-	LIPS	MECHANICAL
Oil type	-	ISO32	ISO32