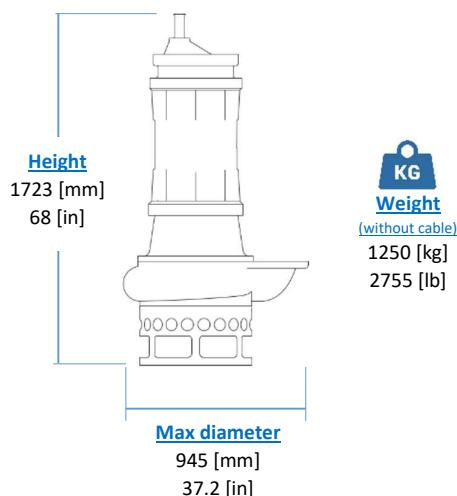


ELECTRIC PUMP EL604HH



Electrical motor

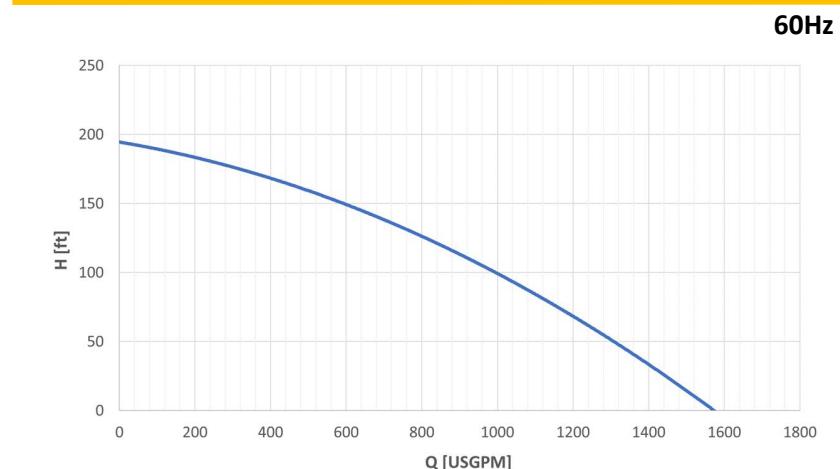
Insulation class H

Cable

1 x H07RN-F 4Gxx length 60ft

Operating Conditions

- Max liquid temperature 95 °F
- Min Submersion depth 59.4 in



Model		EL604HH
Brake Power [kW HP]	75 100	
Electric Power [kW HP]	80 107	
Frequency [Hz]	60	
Efficiency [%]	47%	
Number of Poles	4	
RPM	1776	
Voltage [V]	460	
Rated Current [A]	115	
Solid handling [mm in]	35 1.4	
Discharge [ANSI]	100 4"	

Materials

Part	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