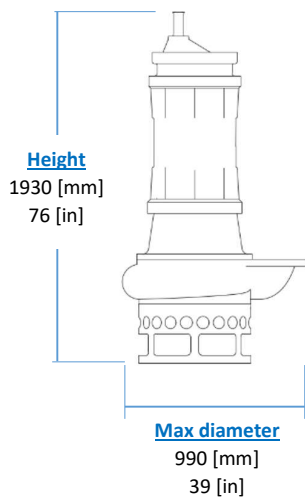


ELECTRIC PUMP EL1204UHH



Technosub



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



Electrical motor

Insulation class H



Cable

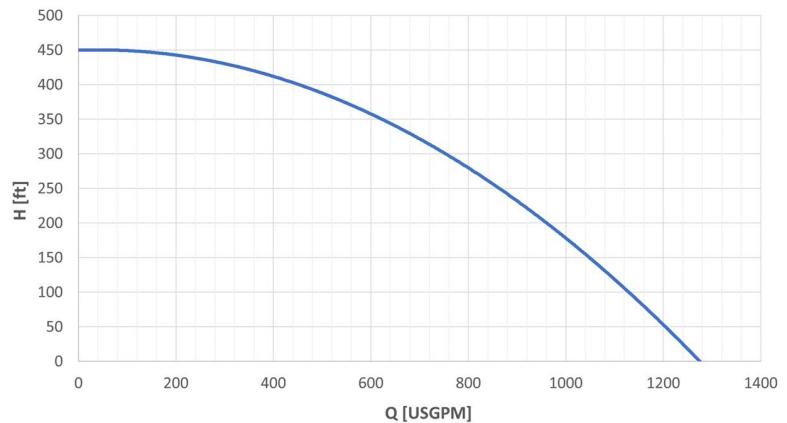
1 x SHD-GC cable 15m (50ft)



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]	575	
Rated Current [A]	144,0	
Solid handling [mm in]	20 0.8	
Discharge (Victaulic) [mm in]	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