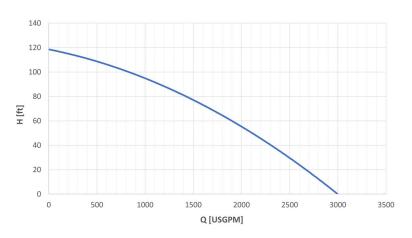
## ELECTRIC PUMP EL60









Model	EL60
Brake Power [kW HP]	45   60
Electric Power [kW HP]	49   66
Frequency [Hz]	60
Efficiency [%]	60%
Number of Poles	6
RPM	1176
Voltage [V]	575
Rated Current [A]	63.2
Solid handling [mm in]	60   2.4
Discharge (Victaulic) [mm in]	150 6"

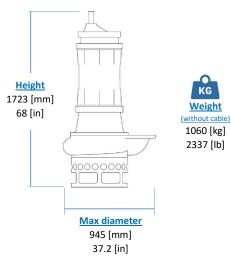
## Materials

Part	Standard		
Casing	Cast Iron EN-GJS500		
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	EL60	MG	MS
Motor Side	LIPS	MECHANICAL	MECHANICAL
Impeller Side	LIPS	LIPS	MECHANICAL
Oil type	EP320	ISO32	ISO32







Insulation class H



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



## **Operating Conditions**

Max liquid temperature 95 °F Min Submersion depth 59.4 in