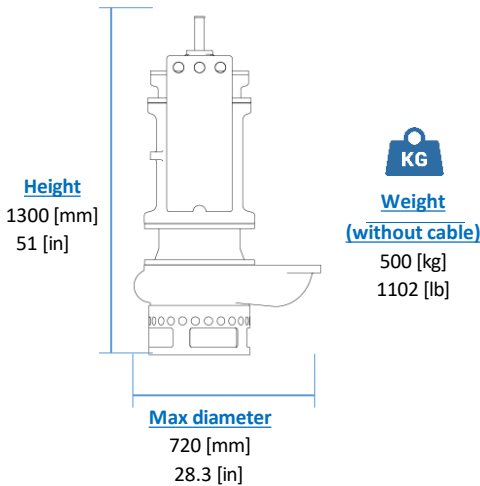


ELECTRIC PUMP

EL30



Electrical motor

Insulation class H



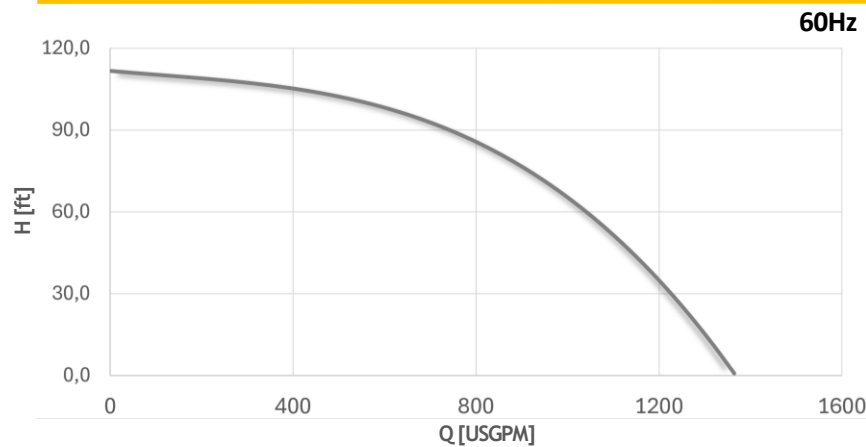
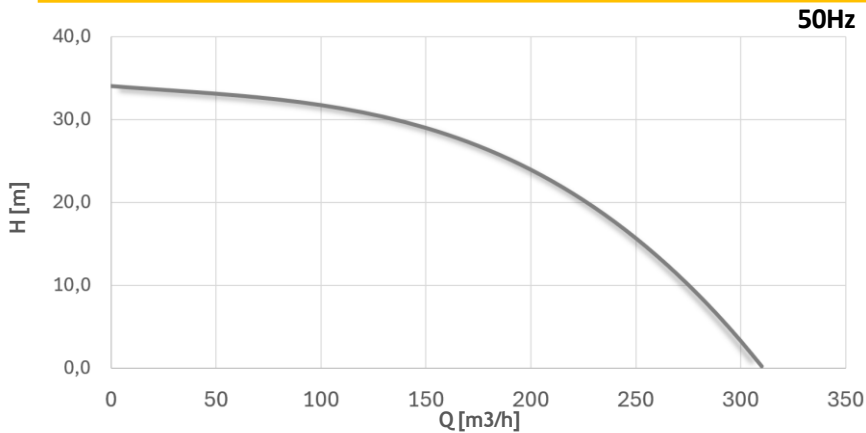
Cable

1 x H07RN-F 4G16 length 20m



Operating Conditions

Max liquid temperature 35°C
Min Submersion depth 1000mm



Model	EL30
Brake Power [kW HP]	30 40.4
Electric Power [kW HP]	32.5 43.8
Frequency [Hz]	50 60
Efficiency [%]	56% 56%
Number of Poles	4 4
RPM	1450 1740
Voltage [V]	400 460
Rated Current [A]	59 51
Solid handling [mm in]	40 1.6
Discharge (Hose adaptor) [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	STANDARD
Motor Side	MECHANICAL
Impeller Side	LIP SEALS
Oil type	ISO32