



Dragflow Electric Pump

EL606



Electric Motor
Insulation class H



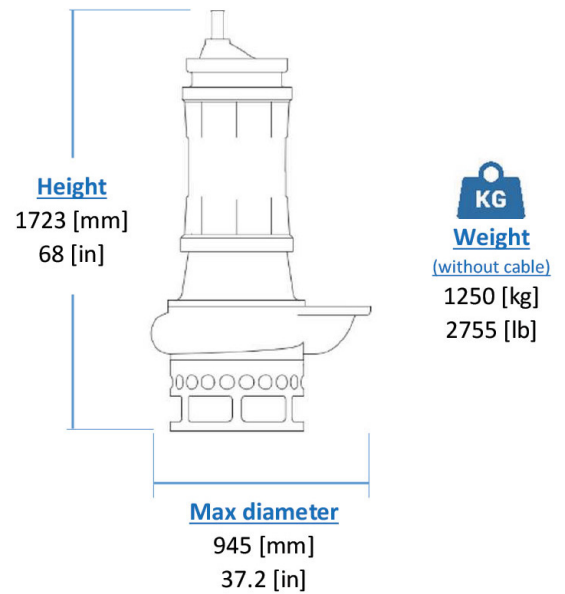
Cable
1 x H07RN-F 4G35 length 20m



Operating Conditions
Max liquid temperature 35°C
Min Submersion depth 1510 mm

Model EL 606

Brake Power	75 kW	100 hp
Electric Power	80 kW	107 hp
Frequency [Hz]	50	
Efficiency [%]	51	
Number of Poles	6	
RPM	1182	
Voltage [V]	460	
Rated Current [A]	125	
Solid Handling	60 mm	2.4"
Discharge [DN-PN]	150	10



Materials

Part	Standard
Casing	Cast Iron EN-GJL500
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	EL606	MG	MS
Motor Side	LIPS	MECHANICAL	MECHANICAL
Impeller Side	LIPS	LIPS	MECHANICAL
Oil type	EP320	ISO32	ISO32

