



Dragflow Electric Pump

EL25



Electric Motor
Insulation class H



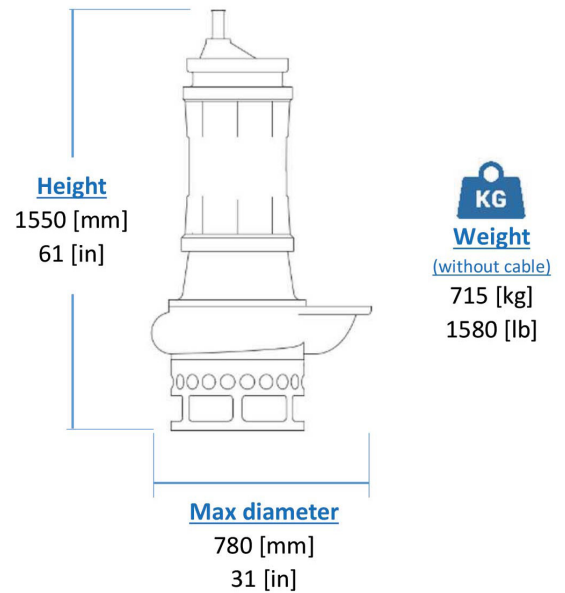
Cable
1 x H07RN-F 4G16 length 20m



Operating Conditions
Max liquid temperature 35°C
Min Submersion depth 1240 mm

Model EL 25

Brake Power	18.5 kW	25 hp
Electric Power	20.2 kW	27 hp
Frequency [Hz]	50	60
Efficiency	47%	47%
Number of Poles	6	6
RPM	970	1164
Voltage [V]	400	460
Rated Current [A]	37.2	32.5
Solid Handling	35 mm	1.4"
Discharge [DN-PN]	100	10



Materials

Part	Standard
Casing	Cast Iron EN-GJS500
Body	Cast Iron EN-GJS250
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	EL25	MG	MS
Motor Side	LIPS	MECHANICAL	MECHANICAL
Impeller Side	LIPS	LIPS	MECHANICAL
Oil type	EP320	ISO32	ISO32

