



Dragflow Electric Pump

EL10



Electric Motor
Insulation class H



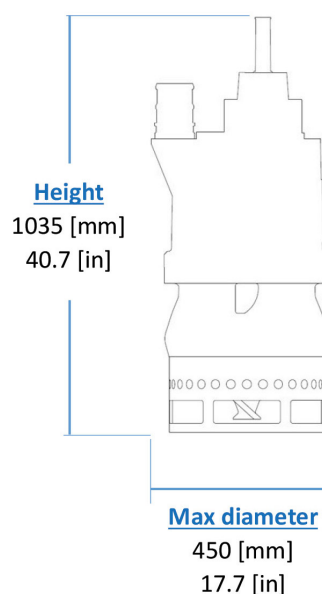
Cable
1 x H07RN-F 4G10 length 20m



Operating Conditions
Max liquid temperature 35°C
Min Submersion depth 380mm

Model EL 10

Brake Power	7.5 kW	10 hp
Electric Power	8.7 kW	11.5 hp
Frequency [Hz]	50	60
Efficiency	32%	32%
Number of Poles	4	4
RPM	1450	1740
Voltage [V]	400	460
Rated Current [A]	15.6	13.6
Solid Handling	25 mm	1"
Discharge (Hose adaptor)	100 mm	4"



KG
Weight
(without cable)
280 [kg]
617 [lb]

Materials

Part	Standard
Casing	Cast Iron EN-GJS500
Body	Cast Iron EN-GJS500
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	MECHANICAL
Oil type	ISO32

