



Dragflow Electric Pump

EL20S



Electric Motor
Insulation class H



Cable
1 x H07RN-F4G10 Length 20m

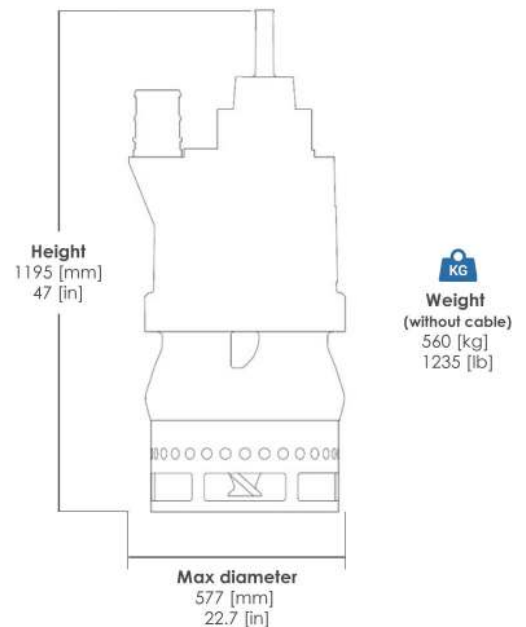


Operating Conditions

Max liquid temp 35°C Min Submersion depth 412mm

Model EL20S

Brake Power	18 kW	24 hp
Electric Power	20 kW	27 hp
Frequency [Hz]	50	60
Efficiency	45%	44%
Number of Poles	4	4
RPM	1450	1740
Voltage [V]	400	460
Rated Current [A]	35.7	31
Solid Handling	25 mm	1"
Discharge (Hose adaptor)	100 mm	4"



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

