



# Dragflow Electric Pump

## EL20SS



**Electric Motor**  
Insulation class H



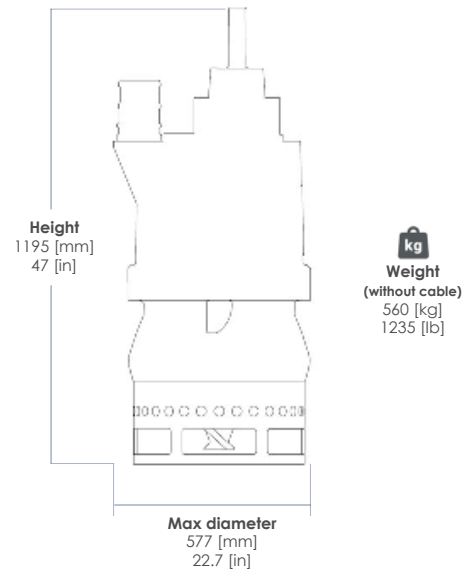
**Cable**  
1 x H07RN-F 4G10 Length 20m



**Operating Conditions**  
Max liquid temp 35°C Min Submersion depth 412mm

### Model EL20SS

Brake Power	22 kW	29 hp
Electric Power	24 kW	32 hp
Frequency [Hz]	50	60
Efficiency	45%	44%
Number of Poles	4	4
RPM	1450	1740
Voltage [V]	400	460
Rated Current [A]	44	38
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

