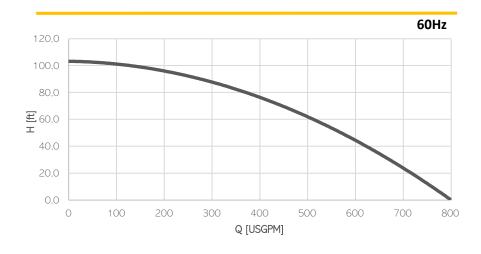
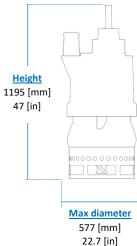
# ELECTRIC PUMP EL2OSS













## Electrical motor

Insulation class H



1 x SHD-GC cable 15m (50ft)

## A

#### Operating Conditions

Max liquid temperature 35°C Min Submersion depth 412mm

Model	EL20SS	
Brake Power [kW HP]	22   29	
Electric Power [kW HP]	24   32	
Frequency [Hz]	60	
Efficiency [%]	44	
Number of Poles	4	
RPM	1450	
Voltage [V]	575	
Rated Current [A]	30,4	
Solid handling [mm in]	25   1	
Discharge (Hose adaptor) [mm in]	100   4''	

### Materials

Part	Standard
Casing	Cast Iron EN-GJS500
Body	Cast Iron EN-GJS500
Wear Parts Minimum hardness [HB]	High chrome EN-GJN-HV600 (CH6) 550
Main shaft	High tensile 39NiCrMo3
PH Range	5-10

#### Seals and lubricants

Version	STANDARD
Motor Side	MECHANICAL
Impeller Side	MECHANICAL
Oil type	ISO32