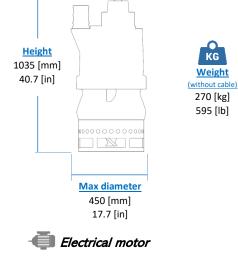
ELECTRIC PUMP





Insulation class H

භ් Cable

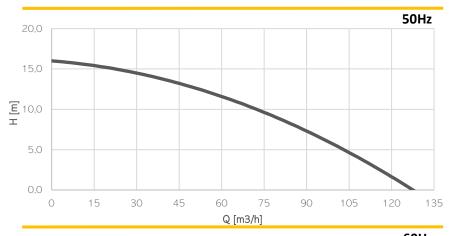
1 x H07RN-F 4G10 length 20m

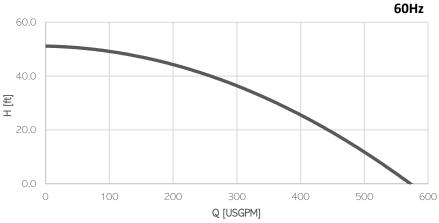


Operating Conditions

Max liquid temperature 35°C Min Submersion depth 380mm







Model	EL7.5		
Brake Power [kW HP]	5.5	5.5 7.4	
Electric Power [kW HP]	6.8 9		
Frequency [Hz]	50	60	
Efficiency [%]	32%	32%	
Number of Poles	4	4	
RPM	1450	1740	
Voltage [V]	400	460	
Rated Current [A]	12.7	10.9	
Solid handling [mm in]	25	25 1	
Discharge (Hose adaptor) [mm in]	100 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