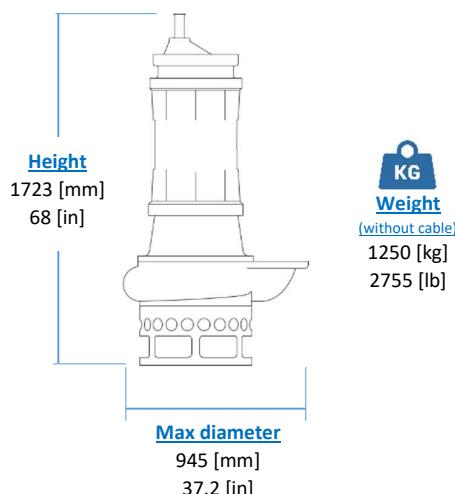


# ELECTRIC PUMP EL1204

**DRAGFLOW USA**  
ULTIMATE EFFICIENCY



## Electrical motor

| Insulation class H

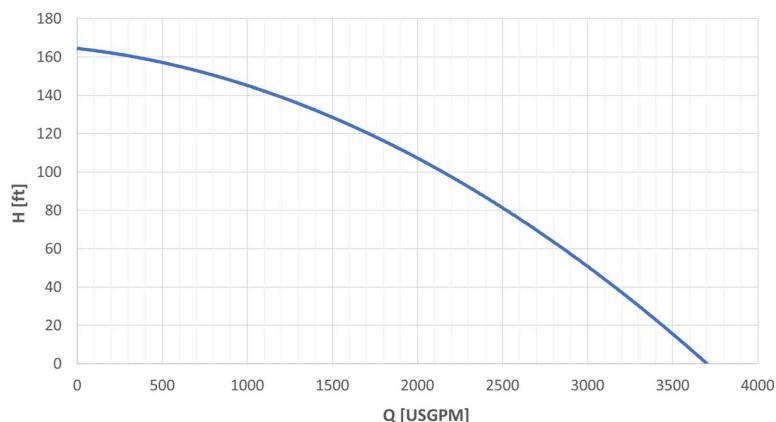
## Cable

|  $1 \times H07RN-F$  4Gxx length 60ft

## Operating Conditions

- | Max liquid temperature 95 °F
- | Min Submersion depth 59.4 in

60Hz



Model	EL1204
Brake Power [kW   HP]	100   134
Electric Power [kW   HP]	107   143
Frequency [Hz]	60
Efficiency [%]	54%
Number of Poles	4
RPM	1776
Voltage [V]	460
Rated Current [A]	155
Solid handling [mm   in]	60   2.4
Discharge [ANSI]	150   6"

## Materials

Part	Standard
Casing	Cast Iron EN-GJS800
Body	Cast Iron EN-GJL250
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	EL1204	MG	MS
Motor Side	LIPS	MECHANICAL	MECHANICAL
Impeller Side	LIPS	LIPS	MECHANICAL
Oil type	EP320	ISO32	ISO32