

KDS013 Standard Motor Sizes and Full Load Amps for Three Phase Induction Motors (415 volts/50 Hz/3 phase)

Standard Motor Sizes (kW)	Approximate Full Load Current at 415 Volts (Amps)
0.37	1.2
0.55	1.6
0.75	2.0
1.1	2.5
1.5	3.5
2.2	5.0
3.0	6.5
3.7	7.5
4.0	8.4
5.5	11.0
7.5	14.0
11.0	21.0
15.0	28.0
18.5	35.0
22.0	40.0
30.0	55.0
37.0	66.0
45.0	80.0

Notes:

- These values are given as a guide only. They may vary depending on the type of motor and the manufacturer.