

Three-phase asynchronous motor in aluminum

Voltage V	Power kW	Frequency Hz	Current A	Speed rpm
230	15	50	49,6	1460
400	15	50	28,5	1460
460	17,25	60	28,5	1752

Technical drawing of a motor showing front and side views with dimensions.

Front View (Left):

- Top flange diameter: $\phi 42^{+0.018}_{+0.002}$
- Top flange thickness: $12^{+0}_{-0.036}$
- Top flange mounting hole diameter: $\phi 37^{+0}_{-0.2}$
- Top flange mounting hole pitch circle diameter: 143
- Motor body width: 210
- Motor body mounting flange diameter: $\phi 325$
- Motor body mounting flange thickness: 15
- Motor body mounting flange pitch circle diameter: 382
- Motor body mounting flange mounting hole diameter: $160^{+0}_{-0.5}$
- Motor body mounting flange mounting hole pitch circle diameter: 254
- Motor body mounting flange mounting hole pitch circle diameter: 290
- Motor body mounting flange mounting hole pitch circle diameter: 254
- Motor body mounting flange mounting hole pitch circle diameter: 290

Side View (Right):

- Motor body width: 210
- Motor body mounting flange diameter: $\phi 325$
- Motor body mounting flange thickness: 15
- Motor body mounting flange pitch circle diameter: 382
- Motor body mounting flange mounting hole diameter: $160^{+0}_{-0.5}$
- Motor body mounting flange mounting hole pitch circle diameter: 254
- Motor body mounting flange mounting hole pitch circle diameter: 290
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