

Technical drawing of a 100W, 230V, 50Hz single-phase asynchronous motor. The drawing includes a front view and a side view.

Front View Dimensions:

- Total width: 960
- Mounting bracket width: 233
- Terminal spacing: 110, 55
- Mounting holes: M63x1.5, LM8
- Motor body width: 233
- Terminal box width: 110
- Terminal box height: 55
- Terminal box mounting holes: M63x1.5
- Terminal box mounting holes: LM8

Side View Dimensions:

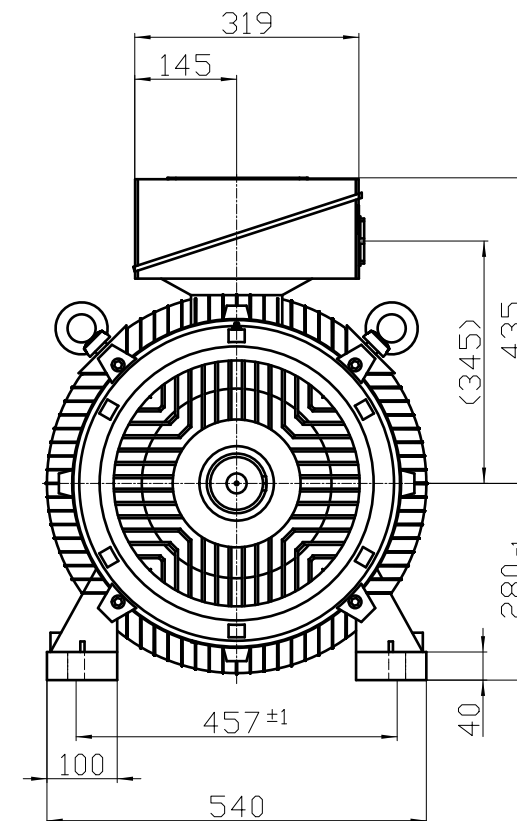
- Motor body length: 368±1
- Terminal box length: 419±1
- Terminal box mounting holes: 479
- Motor body width: 233
- Terminal box width: 110
- Terminal box height: 55
- Terminal box mounting holes: M63x1.5
- Terminal box mounting holes: LM8

Detail View Dimensions:

- Air outlet port diameter: 20
- Air outlet port height: 12
- Air outlet port width: 125
- Air outlet port mounting holes: 140
- Air outlet port mounting holes: 10

Labels:

- 100W
- 230V
- 50Hz
- 1000rpm
- Air Inlet
- Air Outlet



- 1) Protected centre hole M20x42
- 2) Relief groove as per DIN509 / IS:3428
- 3) Measured across screw heads
- 4) Grease Nipple M10x1 as per DIN71412

Tolerance DIN EN 50347 Untolerated Dimensions- ISO 2768v / IS2102v	Surface	Material	Weight -	Scale 
FS.:280S; Const.:IMB3 1LE7503-2DD03-5AA4 -	Author	Dimensional drawing		
	Creator DTK			
	Approval			
	Department			
	Change Order	M/FB	Doc Type	/
	Doc State 5/21/24	Item No	Paper Size	A4
	Revision Index RS	Doc No	Language	en
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