

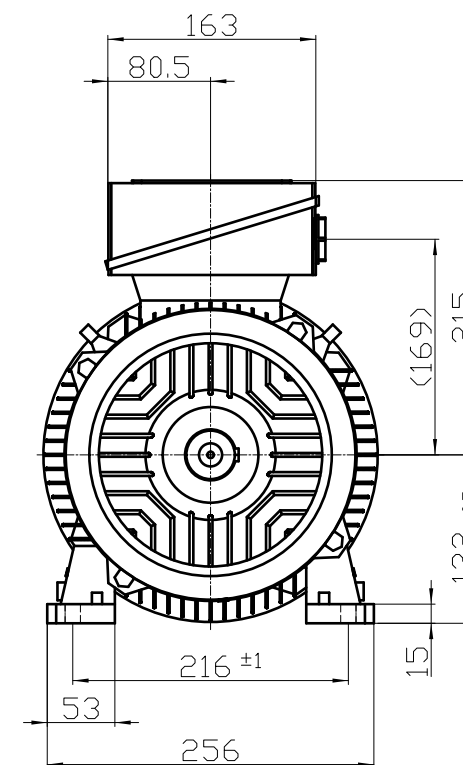
Technical drawing of a 100W centrifugal fan, showing a side view and a detail view of the inlet/outlet flange.

Dimensions (mm):

- Overall width: 566.5
- Top mounting bracket width: 134
- Top mounting bracket hole spacing: 48 (center-to-center), 24 (edge-to-center)
- Top mounting bracket hole diameter: M32x1.5
- Top mounting bracket mounting hole diameter: M6
- Overall height: 281 (Ø 281)
- Flange diameter: Ø 38
- Flange thickness: 5
- Flange mounting hole diameter: M6
- Flange mounting hole spacing: 70 (center-to-center), 80 (edge-to-center)
- Flange mounting hole diameter: Ø 12
- Flange mounting hole spacing: 26.5 (center-to-center), 52 (edge-to-center)
- Flange mounting hole diameter: Ø 12
- Flange mounting hole spacing: 89 (center-to-center), 140 ±1 (center-to-center), 178 ±1 (center-to-center), 218 (overall width)
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- Flange mounting hole spacing: 89 (center-to-center), 140 ±1 (center-to-center), 178 ±1 (center-to-center), 218 (overall width)
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Labels:

- Air Outlet
- Air Inlet
- 1
- 2
- 3



- 1) Protected centre hole M12x28
- 2) Relief groove as per DIN509 / IS:3428
- 3) Measured across screw heads

Tolerance DIN EN 50347 Untolerated Dimensions- ISO 2768v / IS2102v	Surface	Material	Weight -	Scale 		
FS.:132M; Const.:IMB3 1LE7503-1CB23-5AA4 -	Author	Dimensional drawing				
	Creator				DTK	
	Approval					
	Department					
	Change Order	MLFB	Doc Type			
	Doc State	5/21/24	Item No	Paper Size	A4	
	Revision	Index	RS	Doc No	Language	en
	Project No	-	Ref No	-	Sheet	1 of 1