

# Technical Data Sheet

CODE 42359

## MPC-E 254 T

Medium-pressure long cased axial fans



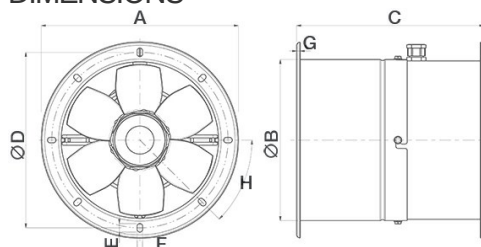
æŠ-“ñŸß-“Ûî!



### TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	0,21	Number of Poles	4
Absorbed Power max (W)	60	Voltage (V)	400
Frequency (Hz)	50	Weight (Kg)	8,2
Insulation Class	1°	Delivery max (l/s)	336
IP	X4	Delivery max (m³/h)	1210
Max ambient temperature for continuous operation (°C)	70	Pressure max (mmH2O)	8,2
Min ambient temperature for continuous operation (°C)	-25	Pressure max (Pa)	80
Motor IP protection	55	RPM	1460
Nominal Diameter (mm)	250	Sound power level Lw [dB(A)]	45,8
Number of Phases (Ph)	3	Sound Pressure level Lp [dB (A)] 3m	25,3

### DIMENSIONS



Size A (mm)	ø 319
Size B (mm)	ø 264
Size C (mm)	300
Size D (mm)	ø 292
Size E (mm)	14
Size F (mm)	9
Size G (mm)	4
Size H (mm)	45°

#### PER INFORMAZIONI:

Servizio al Cliente: tel +39 02 90699395 premendo 1 dopo messaggio registrato (consulenza su prodotti e impianti)

Pre & Post Vendita: fax +39 02 90699302

Email prevendita: [prevendita@vortice-italy.com](mailto:prevendita@vortice-italy.com)

# Technical Data Sheet

CODE 42359

## MPC-E 254 T

Medium-pressure long cased axial fans

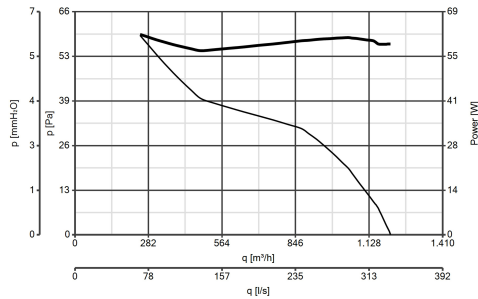


### DESCRIPTION

- Nominal diameter 250 mm
- 1 speed three-phase AC motor with shaft turning in double shielded ball bearings, insulation class F.

- Keyed to a diecast aluminium hub.
- Vortice speed controller.

### CURVES



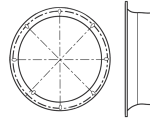
### ACCESSORIES



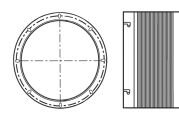
**IRT 15**  
Code 12923



**IRET 6**  
Code 12934



**MPC BO 250**  
**(BOCCAGLIO)**  
Code 22535



**MPC RA 250**  
**(RACCORDO FLESSIBILE)**  
Code 22516

#### PER INFORMAZIONI:

Servizio al Cliente: tel +39 02 90699395 premando 1 dopo messaggio registrato (consulenza su prodotti e impianti)  
Pre & Post Vendita: fax +39 02 90699302  
Email prevendita: prevendita@vortice-italy.com