



EVO LINE M AC



In Line Fan

DESCRIPTION

Inline fan, EVO LINE M AC model for installation in circular ducts.

Steel sheet structure with galvanized steel finish, resistant to mechanical damage, offering great installation versatility, as it operates in any position and can be applied to standard diameter circular ducts using simple clamps.

Available in 6 sizes.

ADVANTAGES

- Installation versatility.
- High robustness.

ACCESSORIES

- Isolating switch
- Voltage regulator
- On - Off switch

COMPONENTS

MOTOR

Single-phase 230 V 50 Hz external rotor motor directly coupled, with built-in thermal protection, IP44, insulation class F.

FAN

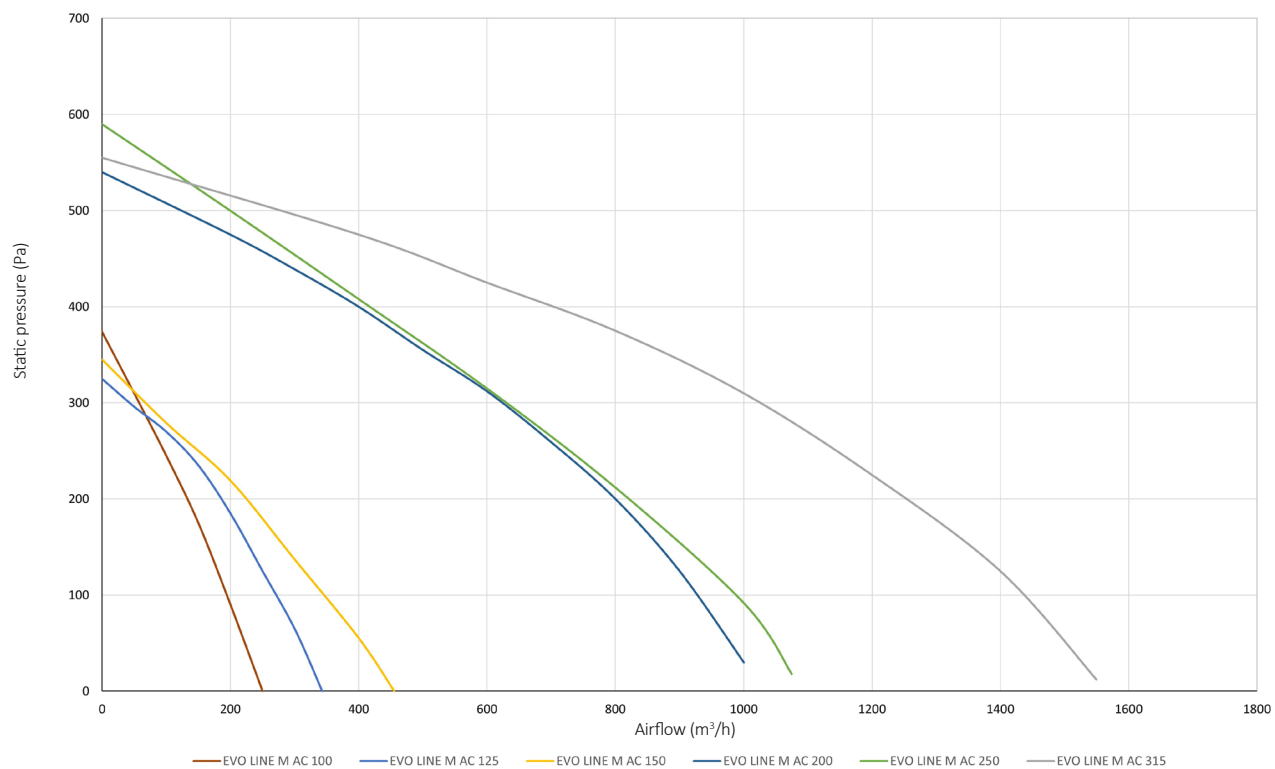
Single inlet centrifugal fans with backward-curved blades, statically and dynamically balanced.

CHARACTERISTICS

EVO LINE M AC	ø 100	ø 125	ø 150	ø 200	ø 250	ø 315
Airflow (m³/h)	250	330	455	1000	1070	1540
Rotational Speed (rpm)	2812	2820	2780	2824	2765	2730
Motor Power (kW)	0,062	0,078	0,064	0,144	0,152	0,185
Motor IP Class	IP44					
IMAX (A)	0,28	0,34	0,29	0,63	0,66	0,81
Sound Pressure (dB (A))*	46	46	44	50	52	53

* Sound Pressure Level at 3 m

PERFORMANCE CURVES



DIMENSIONS

EVO LINE M AC	ø 100	ø 125	ø 150	ø 200	ø 250	ø 315
D ø (mm)	98	123	149	198	249	313
D1 ø (mm)	237	237	274	332	332	402
B (mm)	253	253	290	340	340	410
B1 (mm)	293	293	330	380	380	450
L (mm)	202	202	170	245	213	308
L1 (mm)	23	23	20	25	25	33
L2 (mm)	22	22	20	29	29	55
L3 (mm)	30	30	30	40	40	40
Weight (kg)	2,8	2,9	4,8	5,6	5,1	6,5

