

EVO LINE A 2 AC



DESCRIPTION

Inline fan, EVO LINE A 2 AC model for installation in circular ducts.

High-quality structure in low-flammability polypropylene. Central body removable by simple clip system for easy installation and maintenance. Aerodynamics specially designed for high performance and reduced noise levels.

Allows installation in any position, in parallel or in series.

Available in 6 sizes.

ADVANTAGES

- Installation versatility.
- Easy installation and maintenance.
- Corrosion resistance.

ACCESSORIES

- Isolating switch
- On - Off switch
- Voltage regulator

COMPONENTS

MOTOR

Single-phase 230 V - 50 Hz low-consumption motor, 2 speeds with built-in thermal protection. Motor equipped with bearings, with a service life of 40.000 hours in continuous operation.

FAN

Mixed-flow fan with semi-spherical design and blades with innovative profile ensuring exceptional airflow and pressure levels with reduced noise levels.

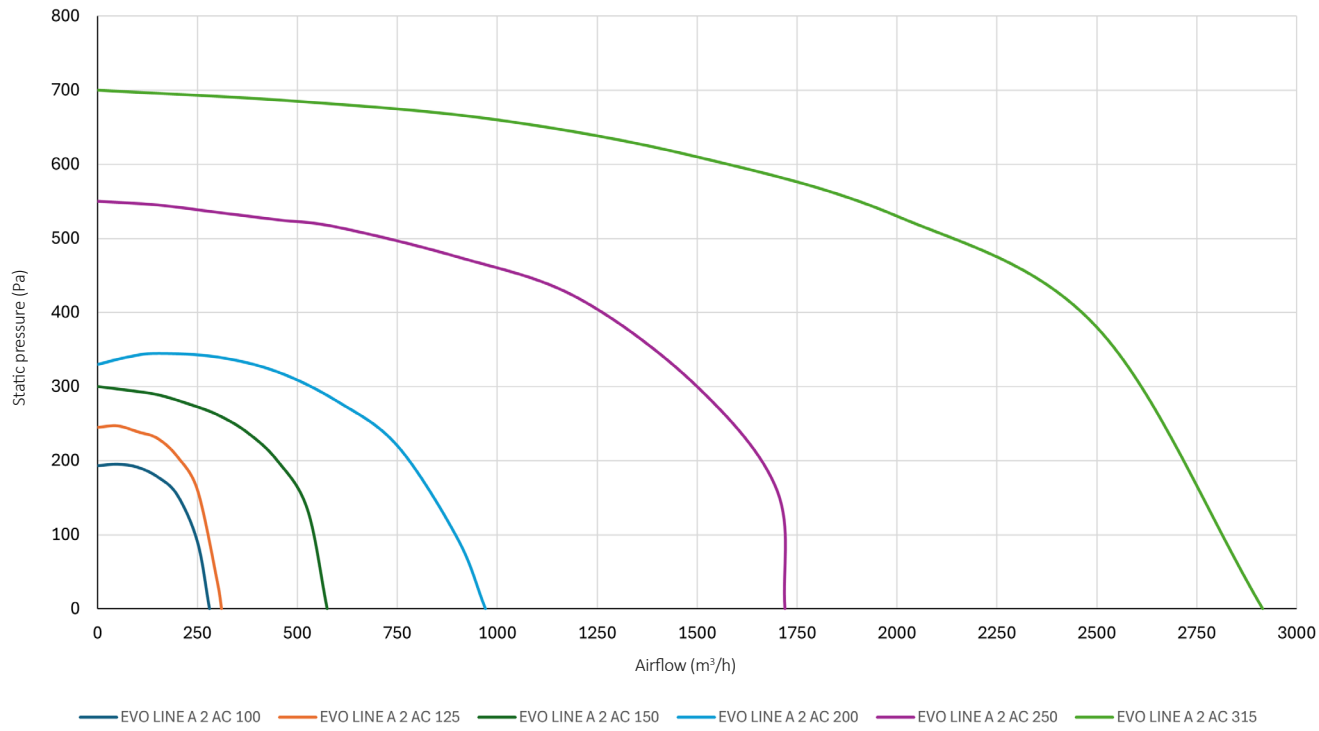
CHARACTERISTICS

EVO LINE A 2 AC	100	125	150	200	250	315
Airflow (m³/h)	280 220	310 250	560 475	980 830	1700 1200	2900 2400
Power (kW)	0,06	0,06	0,07	0,10	0,13	0,23
Power Supply (V F Hz)			230 1 50			
IMAX (A)	0,2 0,174	0,2 0,174	0,31 0,264	0,42 0,409	0,812 0,65	1,33 1,10
Motor IP Class			IP44			
ERP Compliance			Yes			
Sound Pressure (dB(A)) *	30 25	32 27	35 30	50 45	60 54	66 61

* Sound Pressure Level at 3 m



PERFORMANCE CURVES



DIMENSIONS

EVO LINE A 2 AC	100	125	150	200	250	315
A (mm)	300	300	293	304	383	413
B (mm)	100	125	150	200	250	315
C (mm)	100	95	120	140	180	220
D (mm)	214	214	237	258	298	364
E (mm)	62	80	72	78	119	127
F (mm)	60	60	70	85	92	140
H (mm)	182	190	211	235	291	359
H1 (mm)	95	95	110	124	152	189
Weight (kg)	1,8	2,0	2,2	3,1	7,0	9,7

