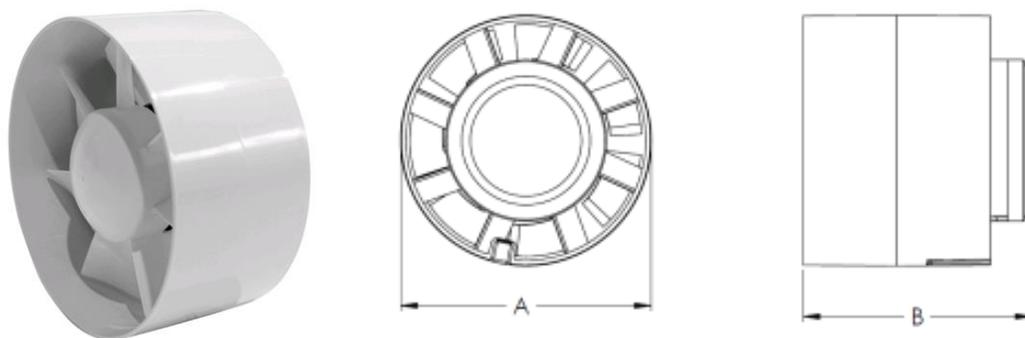


Duct fans EK series



Product description

Duct fans for low pressure duct systems of premises.

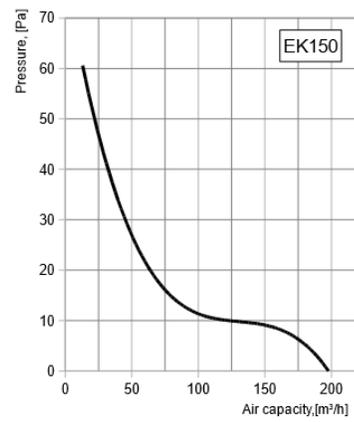
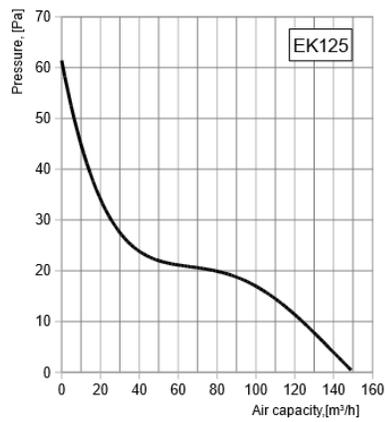
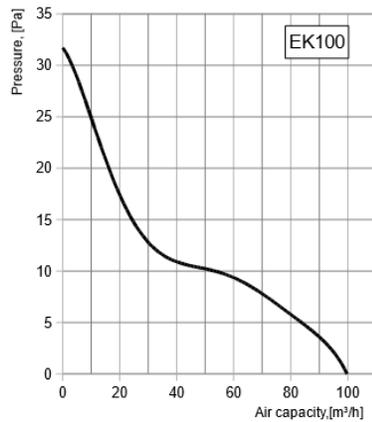
Construction	Manufactured from plastic Fan: axial Type of bearing: slide bearing Motor protection class: IPX4 Insulation class: class B
Installation	Mounting with all type round ducts: sheet metal, flexible aluminium, plastic or fabric. Mounting positions: horizontal Location: indoors
Power supply	230V-50Hz single phase
Temperature range	+5°C to + 40°C
Sizes	100, 125, 150 mm

DIMENSIONS [mm]		
Type	A	B
EK100	99	91
EK125	124	91
EK150	149	91

Duct fans EK series

Technical data

Type	Voltage [V-Hz]	Power [W]	IP	Speed [rpm]	Air flow [m3/h]	Noise level at 1m [dB(A)]	Temperature min/max [°C]	Weight [kg]
EK100	230V-50Hz	15	IPX4	2550	100	32	+5/+40	0,35
EK125	230V-50Hz	16	IPX4	2360	150	36	+5/+40	0,37
EK150	230V-50Hz	20	IPX4	2100	200	40	+5/+40	0,47



Modifications

EExxxT - fan is equipped with a timer function

EExxxB - fan is equipped with ball bearings inside of the electric motor

EExxx12V - fan is equipped with a 12V motor