

ERM 18 E Ex e

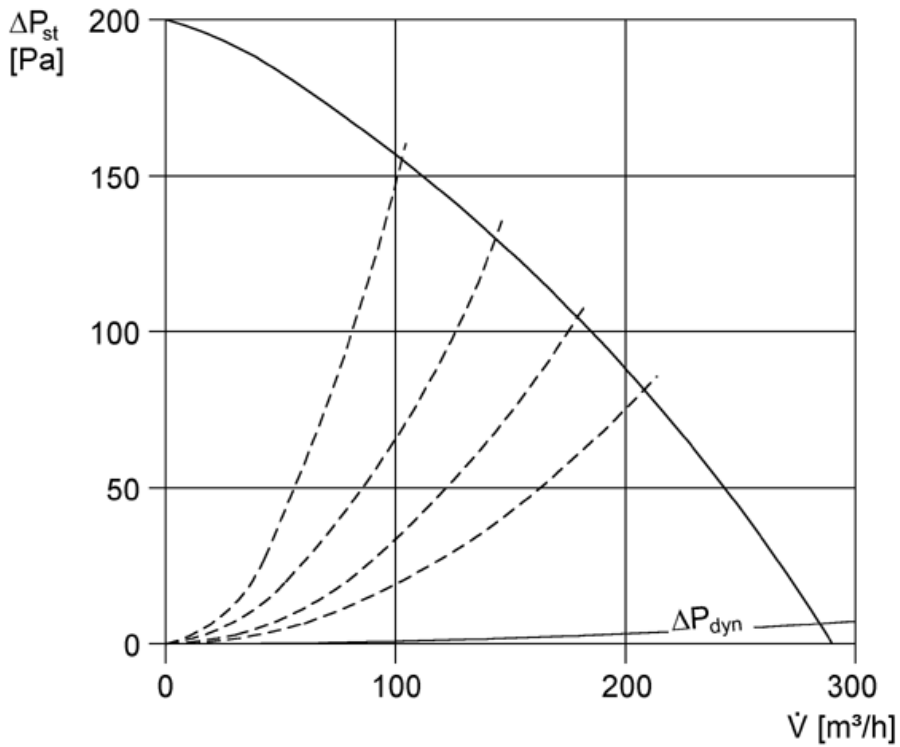
Semi-centrifugal duct fan, DN 180, single-phase AC, explosion proof



Technical Data

Article	ERM 18 E Ex e II
Air flow volume	310 m ³ /h
Rotating speed	2,780 1/min
Type of voltage	Alternating current
Rated voltage	230 V
Frequency	50 Hz
Nominal output	50 W
I_{nom}	0.25 A
I_A / I_N	2.5
Degree of protection (IP)	54
Insulation class	B
Mains cable	3 × 1.5 mm ²
Installation position	vertical, horizontal
Housing material	Synthetic material
Colour	Signal black, similar to RAL 9004
Weight	3 kg
Nominal size	180 mm
Airstream temperature at nominal current	50 °C
Airstream temperature at I_{Max}	50 °C
Ambient temperature:	50 °C
Explosion protection	Ex II 2G
Temperature class	T4
Sortiment	C
EAN	4012799802907
Article number	0080.0290
Aggregate level L_{WA5} , S5 (free inlet sound pressure level)	66 dB(A)

Characteristic curve



Dimensions [mm]

