

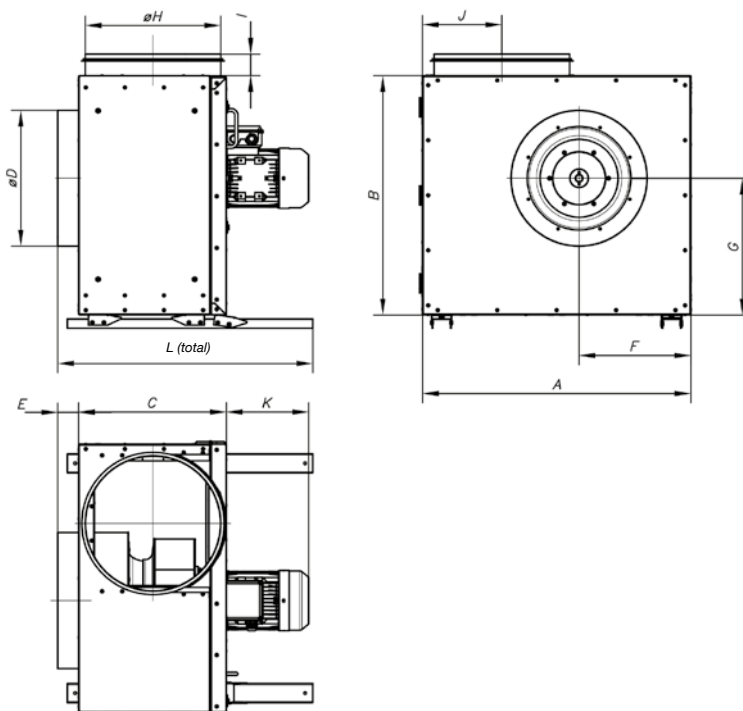
Acoustic characteristics

The indicated values are determined by measuring the sound pressure level and sound power in dB(A) obtained in a free field at a distance equivalent to twice the size of the fan plus the impeller diameter, with a minimum of 1.5 m.

Sound power spectrum Lw(A) in dB(A) per Hz frequency band

	63	125	250	500	1000	2000	4000	8000
CKD-250-4	53	79	74	73	66	67	60	60
CKD-280-4	53	82	78	76	70	71	63	63

Dimensions mm



	A	B	C	$\varnothing D$	E	F	G	$\varnothing H$	I	J	K	L
CKD-250	590	520	260	250	50	245	290	250	48	160	225	560
CKD-280	590	520	275	315	50	245	290	250	48	160	287	600

Accessories



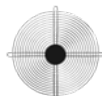
INT



RM



VSD3/A-RFT
- VSD1/A-RFM



RT



BTUB



PT

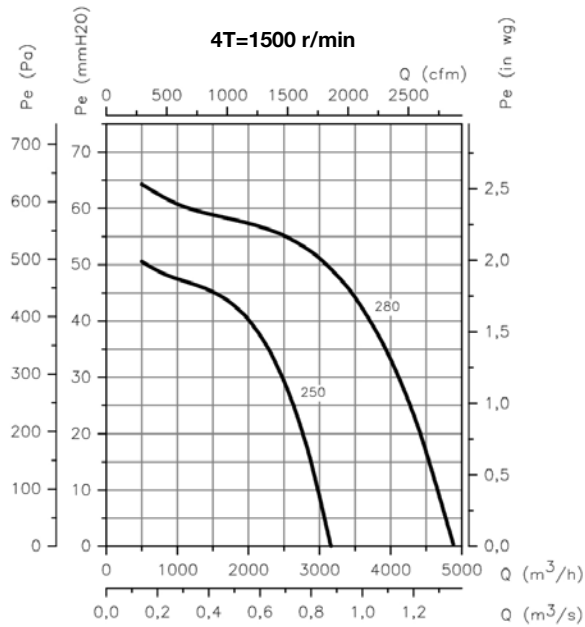


ACE ACE/400

Characteristic curves

Q= Flow rate in m³/h, m³/s and cfm

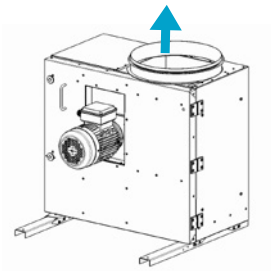
Pe= Static pressure in mm H₂O, Pa and inwg



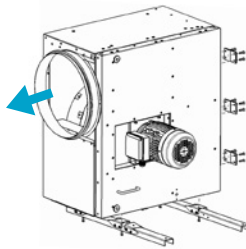
Orientations

Standard supply: LG 0

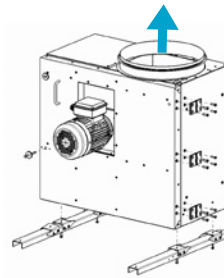
On request orientations LG 90 and LG 270. Different mounting positions are possible by modifying the feet and interchangeable hinges, depending on each need.



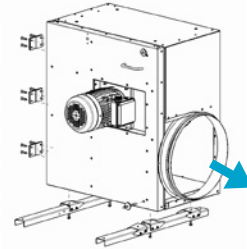
LG 0



LG 90



LG 0



LG 270

Installation

The CKD/CKDR fans can be wall-mounted using angle brackets.

