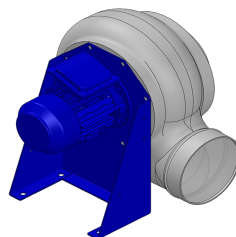


Research Data

Air-flow rate[m ³ /h]	3049
Pressure[Pa]	916.1
Pressure Type	Psta
Power supply	all
Density[m ³ /h]	1.205

Label

Code	P312ATEX
Voltage[V]	400
Phases	3
Current[A]	
Poles	2
Weight[kg]	46
Frequency[Hz]	50
Speed[rpm]	2850
Power[kW]	1.5
IP	55
INS	



PRU312ATEX

Pe-el antistatic housing -PP impeller - epoxy painted motor support - stainless steel screws

Certificazioni

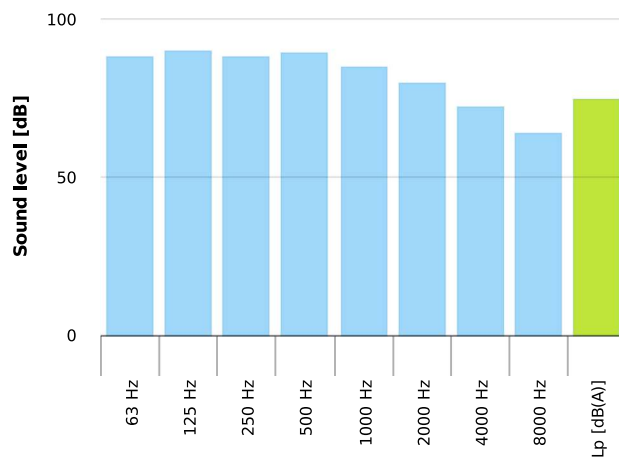
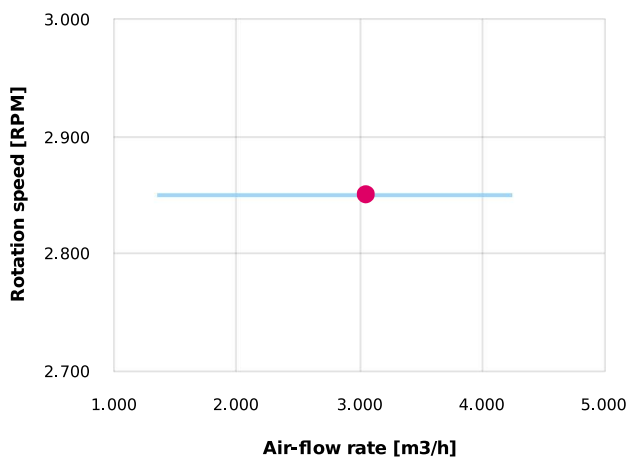
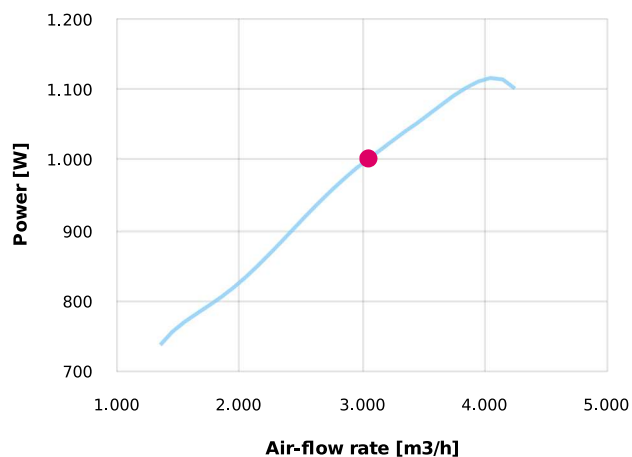
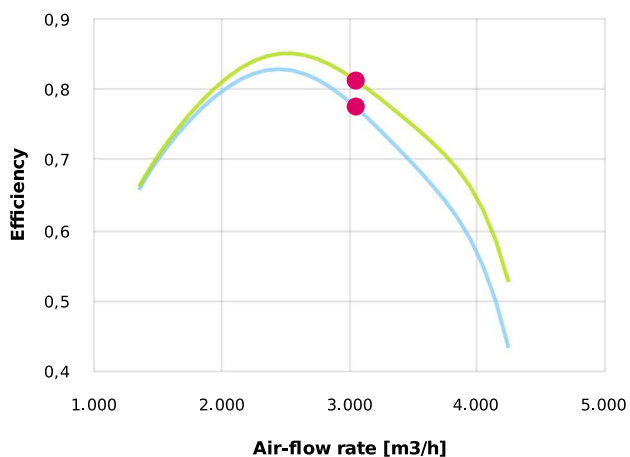
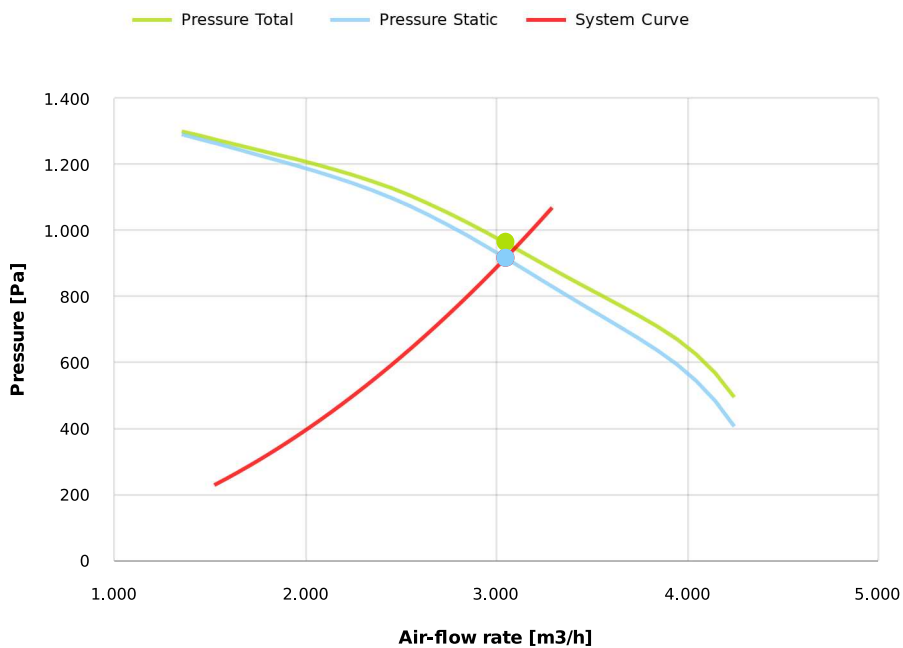


Table engines

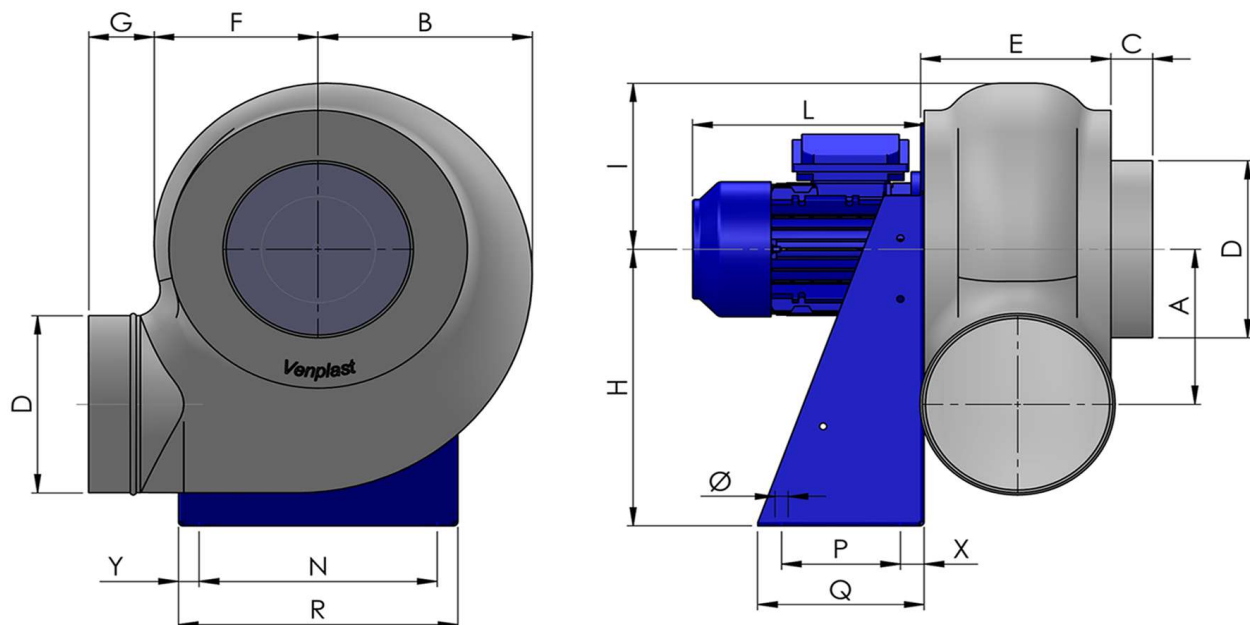
Class IE	IE1	IE2	IE3
Size	90S	90S	90S
Power[kW]	1.5	1.5	1.5
Current[A]	3.32	3.21	3.1
Voltage[V]	400	400	400
Cos φ	0.83	0.83	0.82
n	0.785	0.813	0.842

Working point

Q [m³/h]	3049
P_{sta} [Pa]	916.1
P_{tot} [Pa]	961.7
P_{in} [kW] [W]	1001.
n_{sta}	0.774
n_{tot}	0.813
Rpm	2850



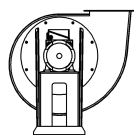
Dimensions



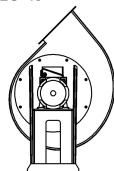
A	B	C	D	E	F	G	H	I	L	N	Ø	P	Q
240	280	40	250	200	210	70	410	230	290	320	11	150	230
R				X				Y					
355				40				175					

Configurations & cad

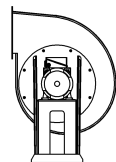
LG 0°



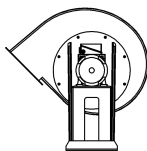
LG 45°



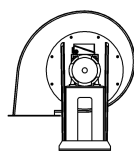
LG 90°



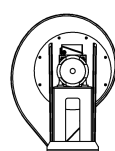
LG 135°



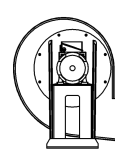
LG 180°



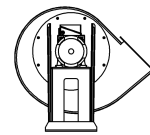
LG 225°



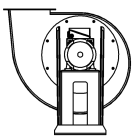
LG 270°



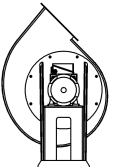
LG 315°



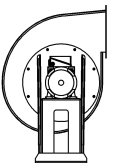
RD 0°



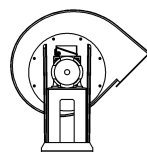
RD 45°



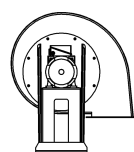
RD 90°



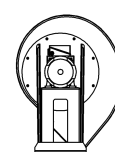
RD 135°



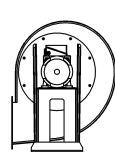
RD 180°



RD 225°



RD 270°



RD 315°

