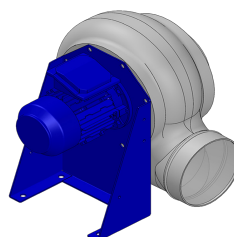


Research Data

Air-flow rate[m ³ /h]	2184
Pressure[Pa]	714.3
Pressure Type	Psta
Power supply	all
Density[m ³ /h]	1.205

Label

Code	P282ATEX
Voltage[V]	400
Phases	3
Current[A]	
Poles	2
Weight[kg]	33
Frequency[Hz]	50
Speed[rpm]	2850
Power[kW]	0.75
IP	55
INS	



PRU282ATEX

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

Certificazioni

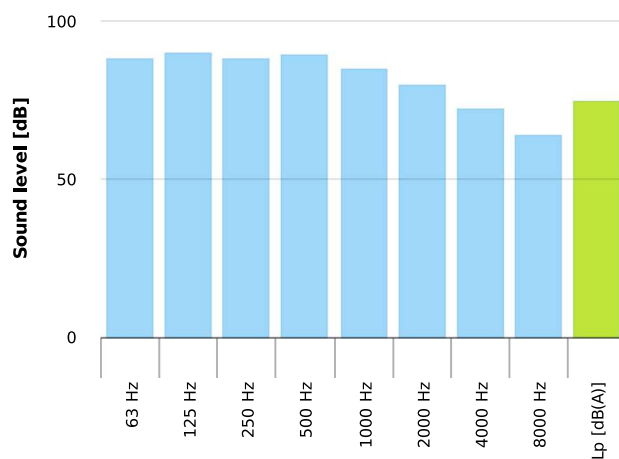
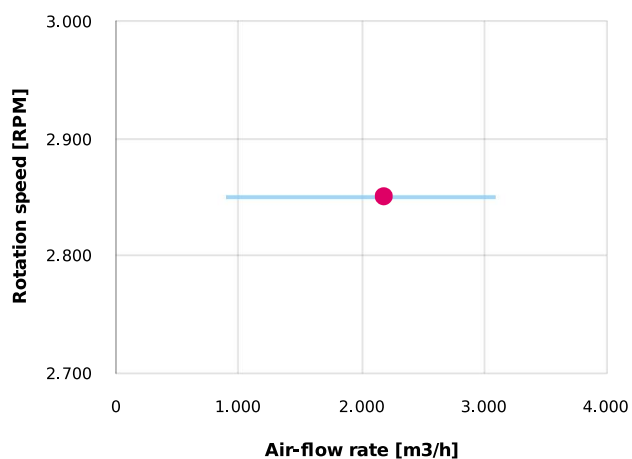
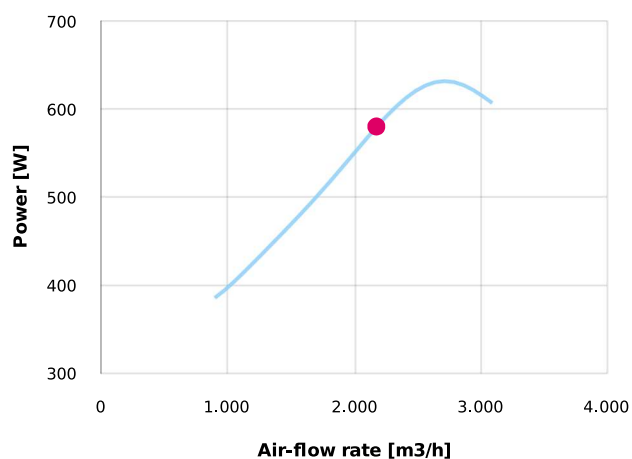
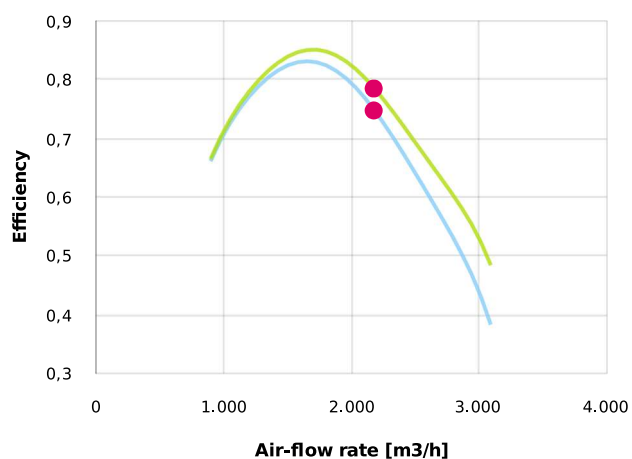
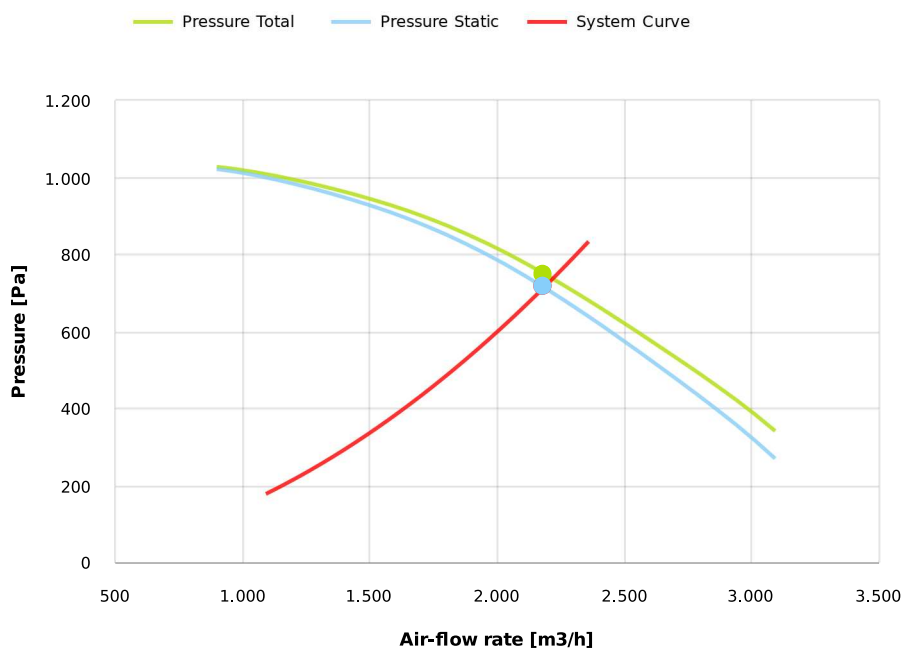


Table engines

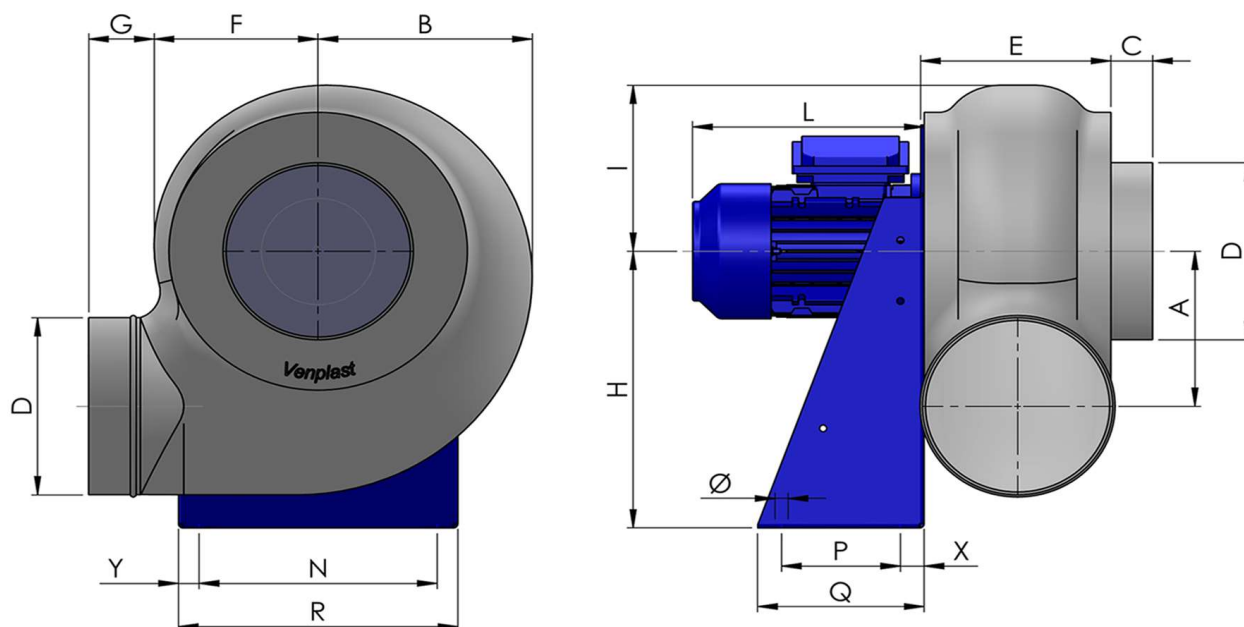
Class IE	IE1	IE2	IE3
Size	80	80	80
Power[kW]	0.75	0.75	0.75
Current[A]	1.83	1.73	1.7
Voltage[V]	400	400	400
Cos φ	0.82	0.81	0.81
n	0.72	0.774	0.807

Working point

Q [m³/h]	2184
P_{sta} [Pa]	714.3
P_{tot} [Pa]	749.9
P_{in} [kW] [W]	580.5
n_{sta}	0.746
n_{tot}	0.784
Rpm	2850



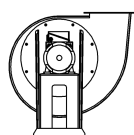
Dimensions



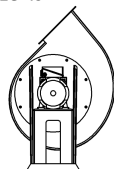
A	B	C	D	E	F	G	H	I	L	N	Ø	P	Q
208	255	40	225	195	190	70	350	210	240	280	11	120	190
R				X				Y					
316				35				18					

Configurations & cad

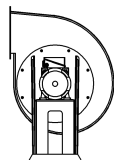
LG 0°



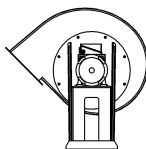
LG 45°



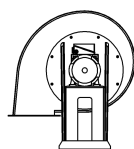
LG 90°



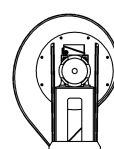
LG 135°



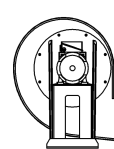
LG 180°



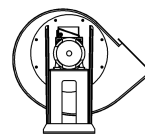
LG 225°



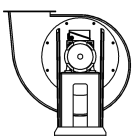
LG 270°



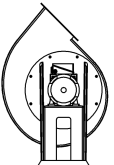
LG 315°



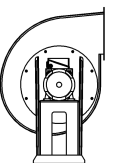
RD 0°



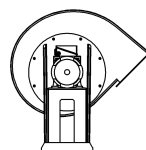
RD 45°



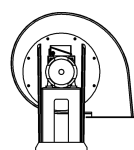
RD 90°



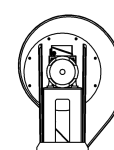
RD 135°



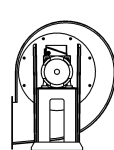
RD 180°



RD 225°



RD 270°



RD 315°

