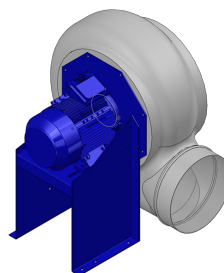


Research Data

Air-flow rate[m ³ /h]	8147
Pressure[Pa]	2235
Pressure Type	Psta
Power supply	all
Density[m ³ /h]	1.205

Label

Code	PR452-ATEX
Voltage[V]	400
Phases	3
Current[A]	
Poles	2
Weight[kg]	102
Frequency[Hz]	50
Speed[rpm]	2850
Power[kW]	7.5
IP	55
INS	



PRL452-ATEX

Pe-el antistatic moulded housing - PP/INOX/Fe+ebonite
welded impeller - epoxy painted motor support -
stainless steel screws

Certificazioni

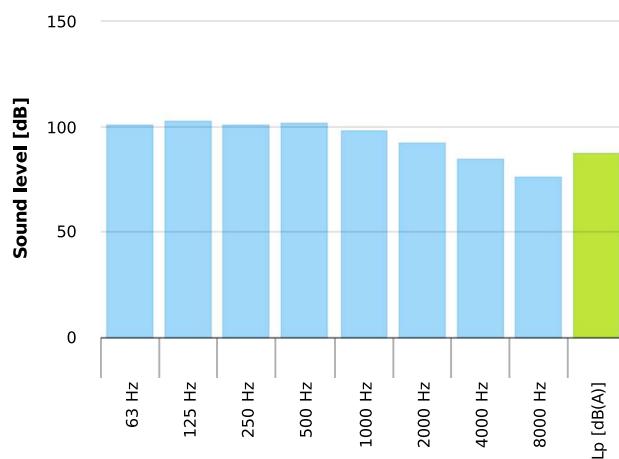
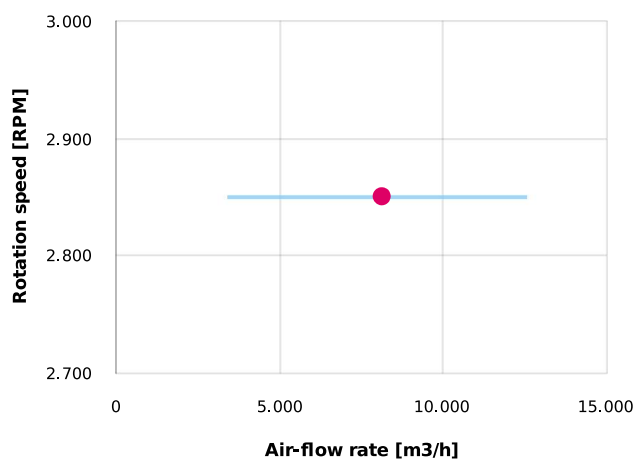
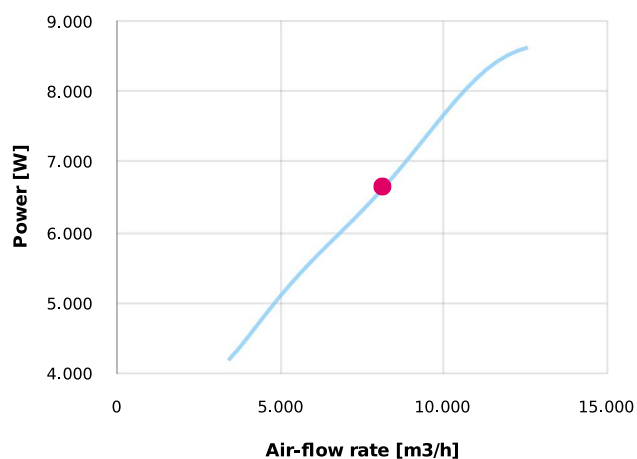
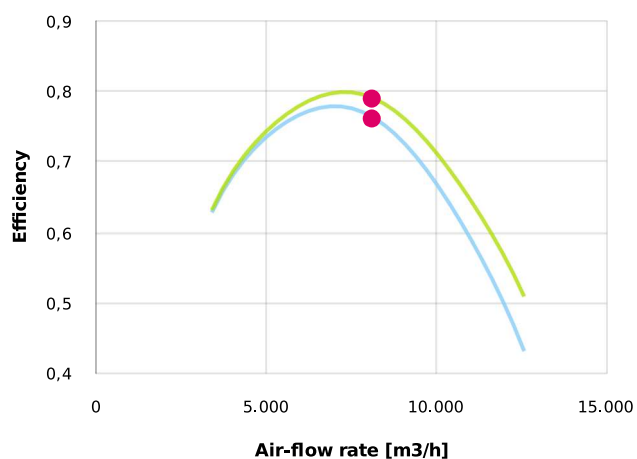
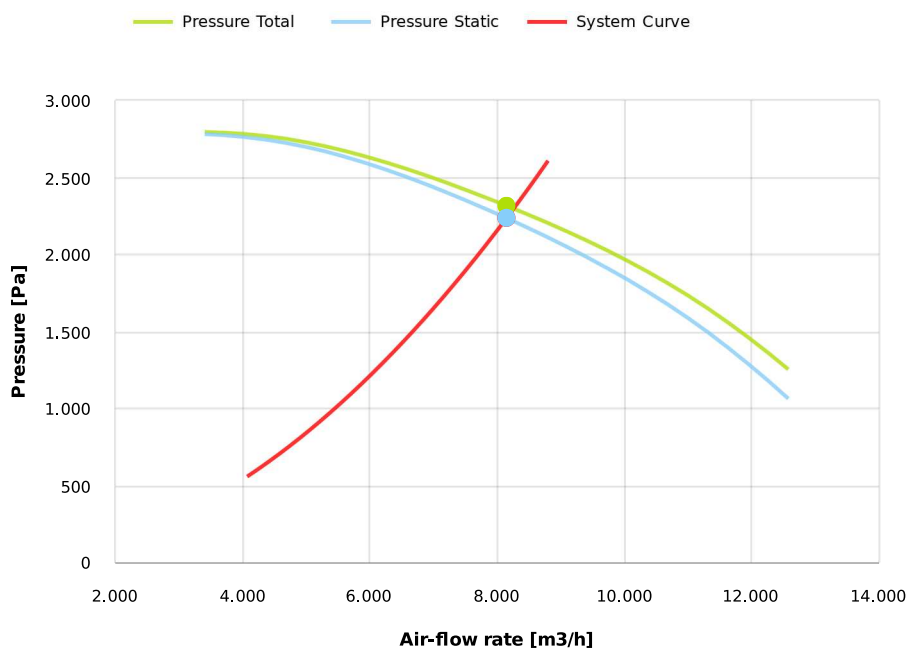


Table engines

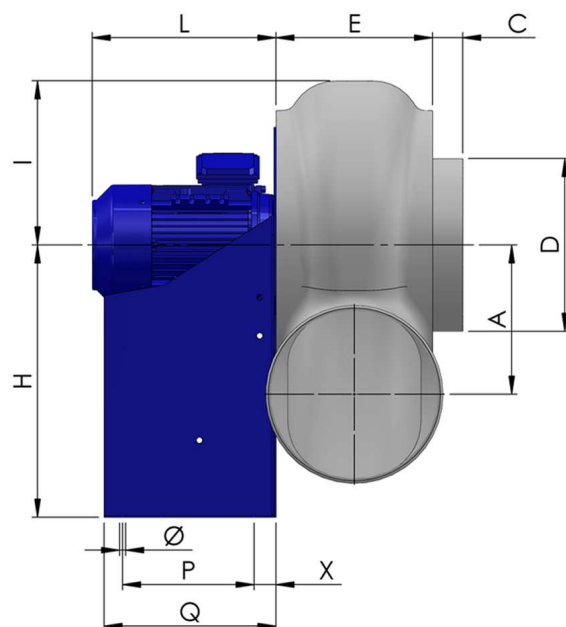
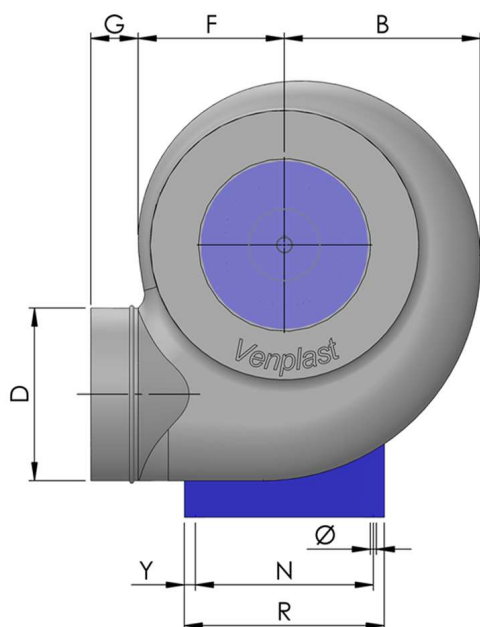
Class IE	IE1	IE2	IE3
Size	132S	132S	132S
Power[kW]	7.5	7.5	7.5
Current[A]	14.14	13.8	13.4
Voltage[V]	400	400	400
Cos φ	0.88	0.89	0.9
n	0.87	0.881	0.901

Working point

Q [m ³ /h]	8147
P _{sta} [Pa]	2235.
P _{tot} [Pa]	2315.
P _{in} [kW] [W]	6629.
n _{sta}	0.762
n _{tot}	0.79
Rpm	2850



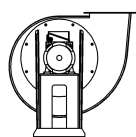
Dimensions



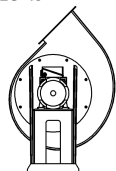
A	B	C	D	E	F	G	H	I	L	N	Ø	P	Q
324	400	40	355	287	295	55	550	330	415	370	11	270	340
R							X				Y		
410							40				20		

Configurations & cad

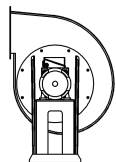
LG 0°



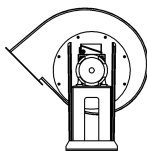
LG 45°



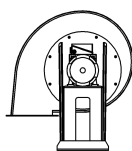
LG 90°



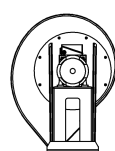
LG 135°



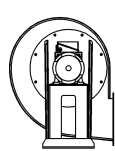
LG 180°



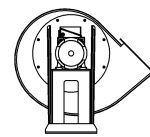
LG 225°



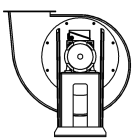
LG 270°



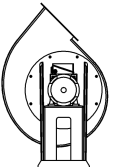
LG 315°



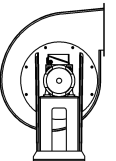
RD 0°



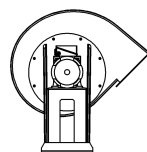
RD 45°



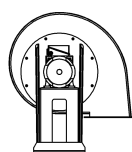
RD 90°



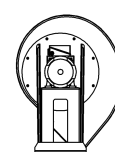
RD 135°



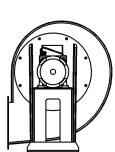
RD 180°



RD 225°



RD 270°



RD 315°

