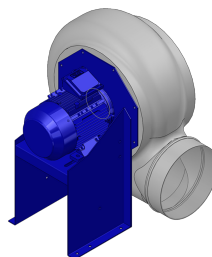


Research Data

Air-flow rate[m ³ /h]	3981
Pressure[Pa]	466.9
Pressure Type	Psta
Power supply	all
Density[m ³ /h]	1.205

Label

Code	P454ATEX
Voltage[V]	400
Phases	3
Current[A]	
Poles	4
Weight[kg]	61
Frequency[Hz]	50
Speed[rpm]	1410
Power[kW]	1.1
IP	55
INS	



PRU454ATEX

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

Certificazioni

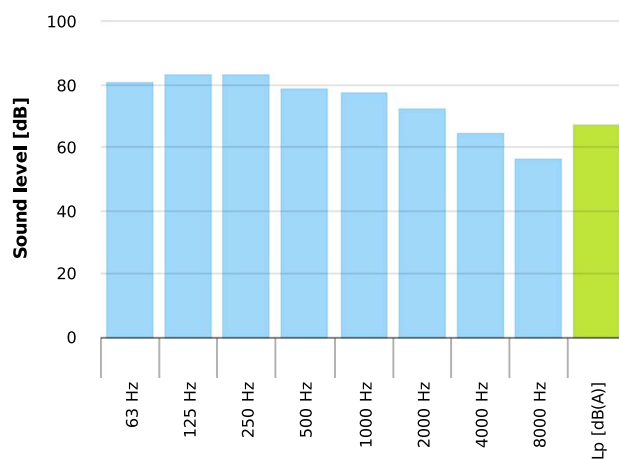
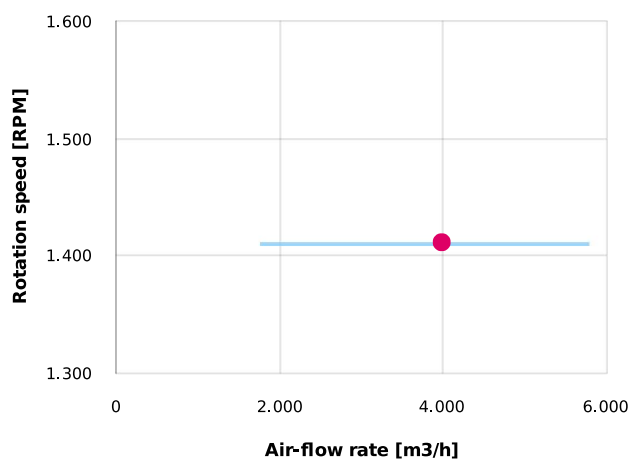
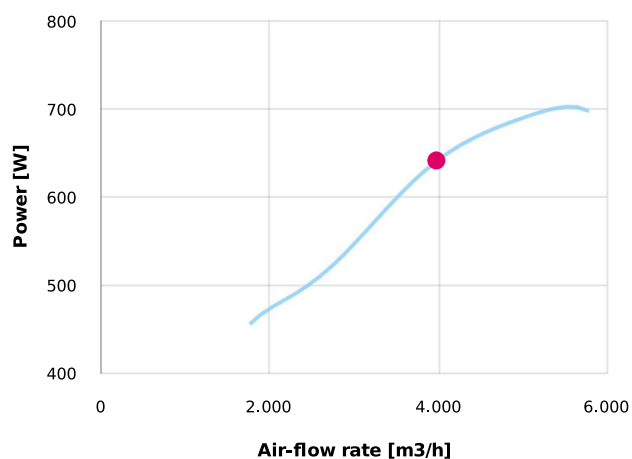
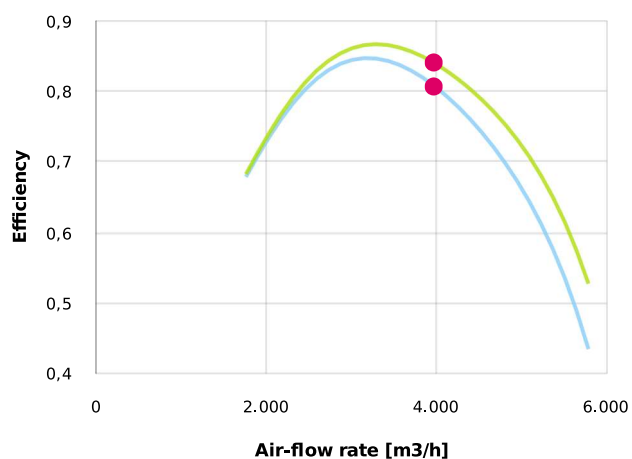
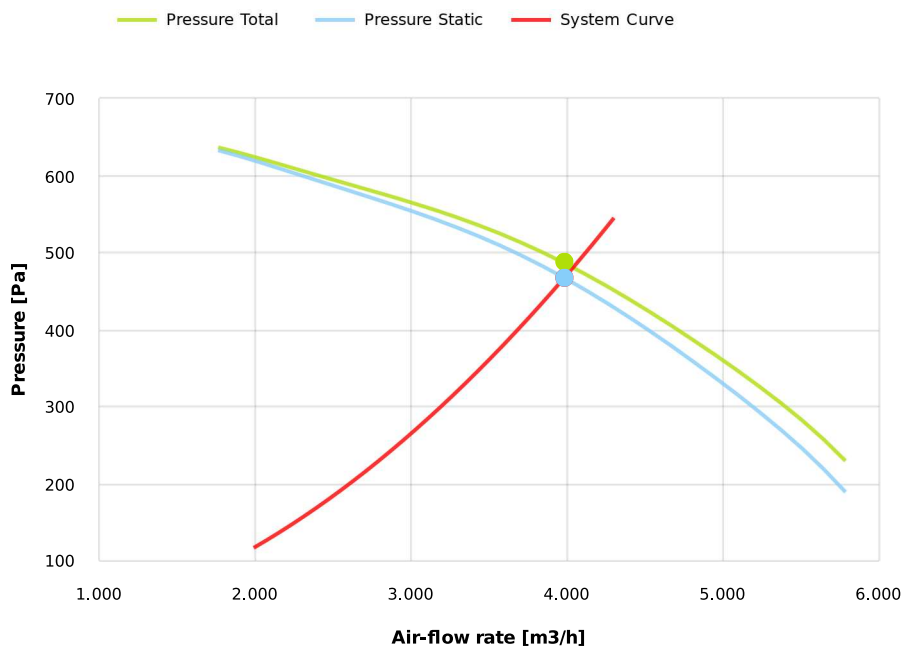


Table engines

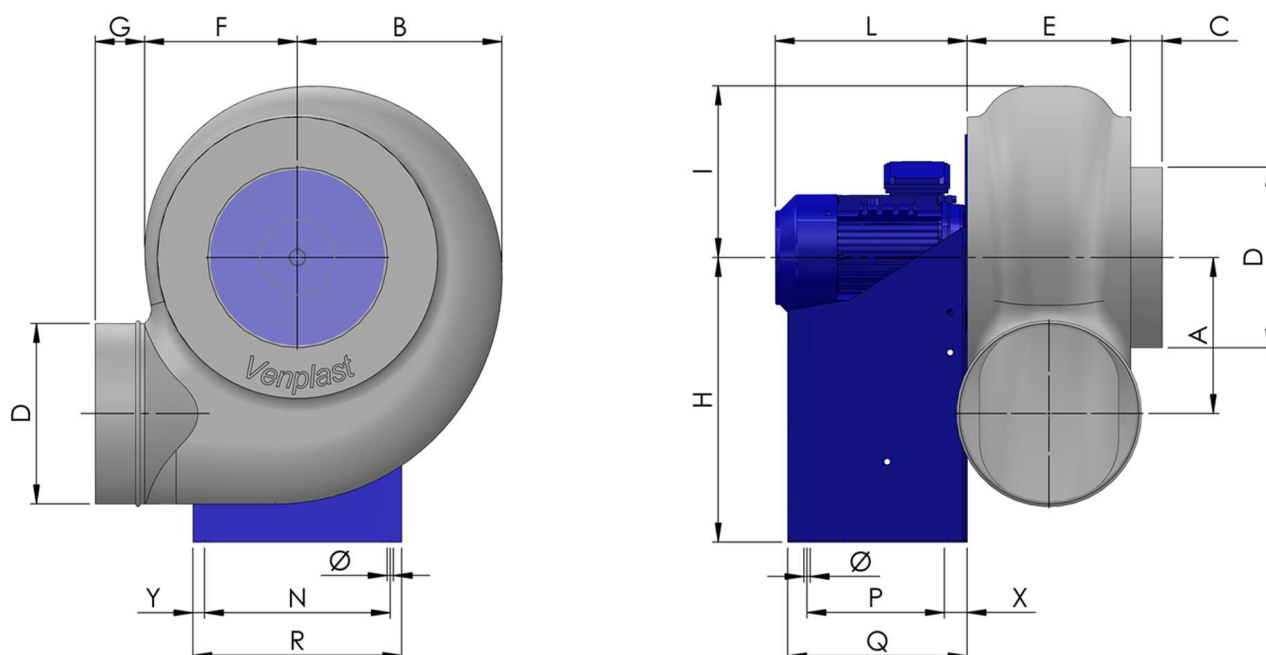
Class IE	IE1	IE2	IE3
Size	90S	90	90S
Power[kW]	1.1	1.1	1.1
Current[A]	2.64	2.75	2.6
Voltage[V]	400	400	400
Cos φ	0.79	0.71	0.72
n	0.762	0.814	0.841

Working point

Q [m³/h]	3981
P_{sta} [Pa]	466.9
P_{tot} [Pa]	486.1
P_{in} [kW] [W]	641.0
n_{sta}	0.806
n_{tot}	0.839
Rpm	1410



Dimensions



A	B	C	D	E	F	G	H	I	L	N	Ø	P	Q
324	400	40	355	287	395	55	550	330	290	370	11	170	250
R				X				Y					
410				40				20					

Configurations & cad

