

Research Data

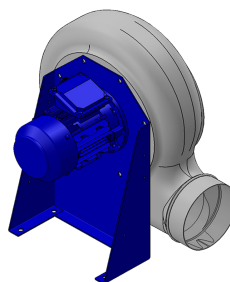
Air-flow rate[m ³ /h]	996.1
Pressure[Pa]	345.4
Pressure Type	Psta
Power supply	all
Density[m ³ /h]	1.205

Label

Code	PC314
Voltage[V]	400
Phases	3
Current[A]	
Poles	4
Weight[kg]	19
Frequency[Hz]	50
Speed[rpm]	1400
Power[kW]	0.25
IP	55
INS	

Table engines

Class IE	IE1
Size	71
Power[kW]	0.25
Current[A]	0.84
Voltage[V]	400
Cos φ	0.72
n	0.6



PMM314

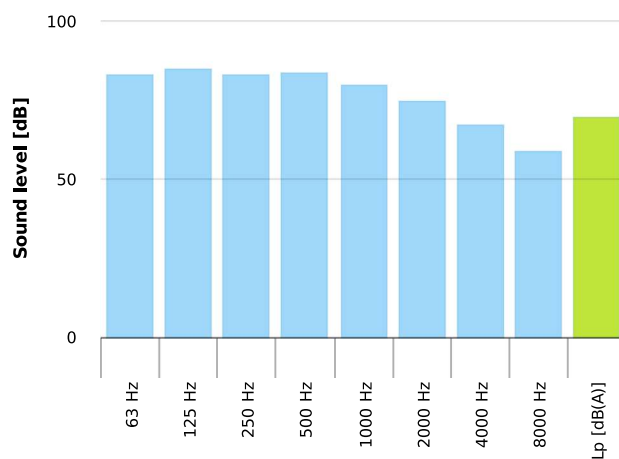
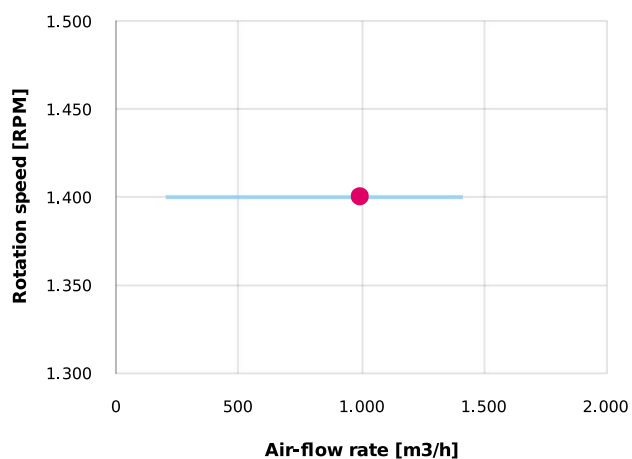
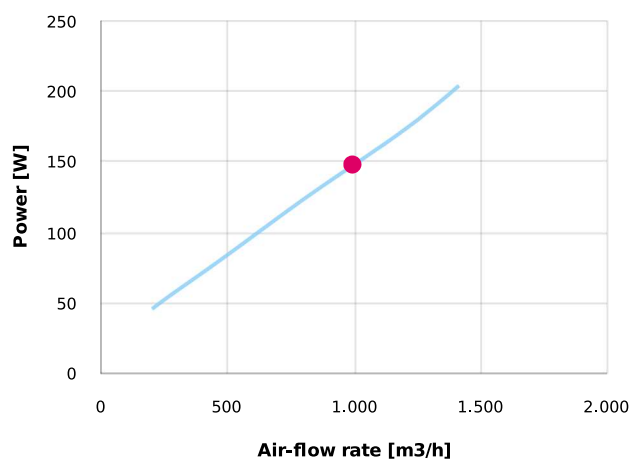
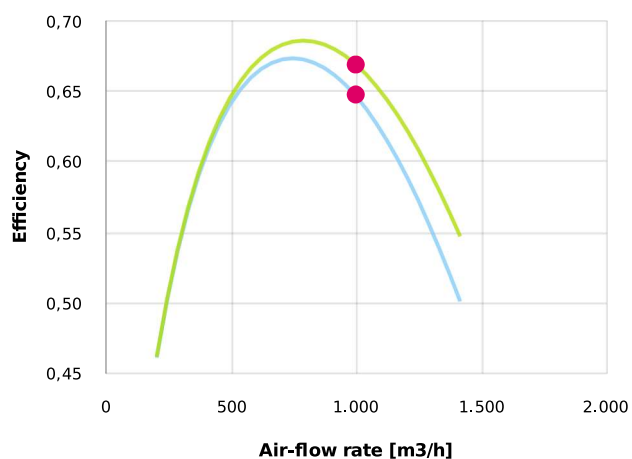
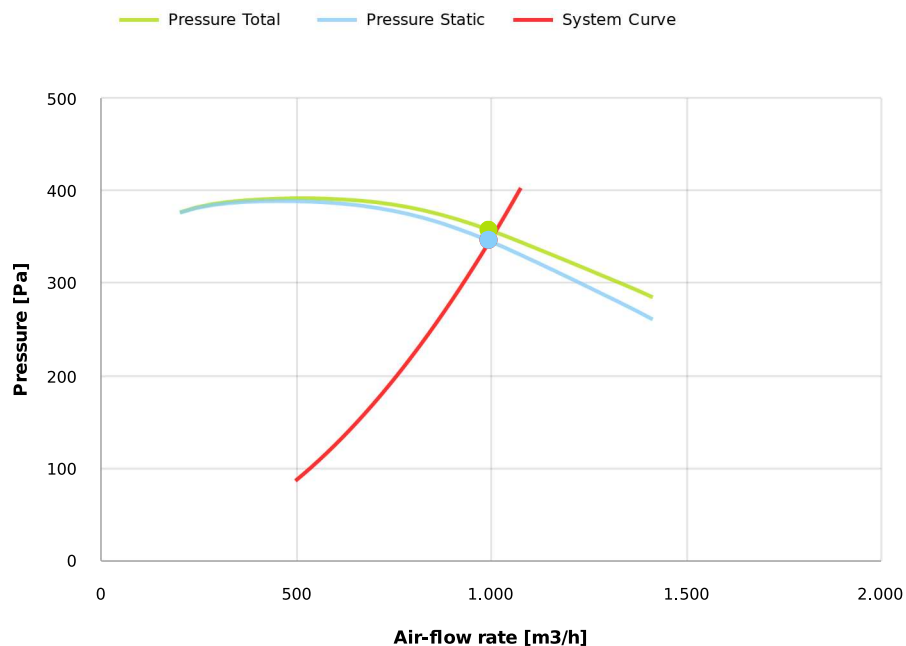
Pe moulded housing - PP impeller - Epoxy painted motor support - Stainless steel screws

Certificazioni

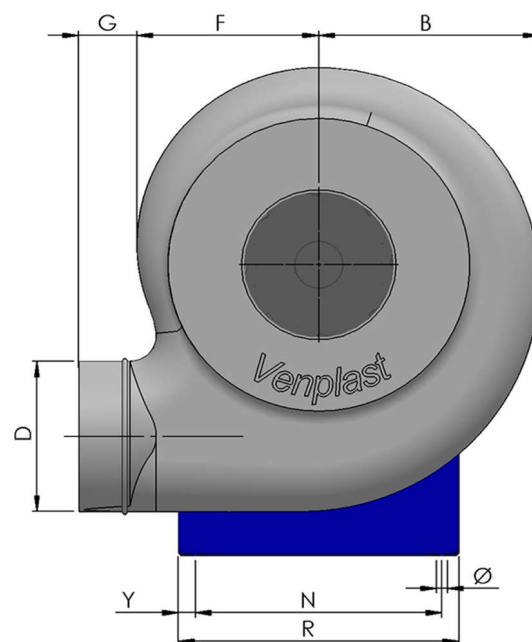
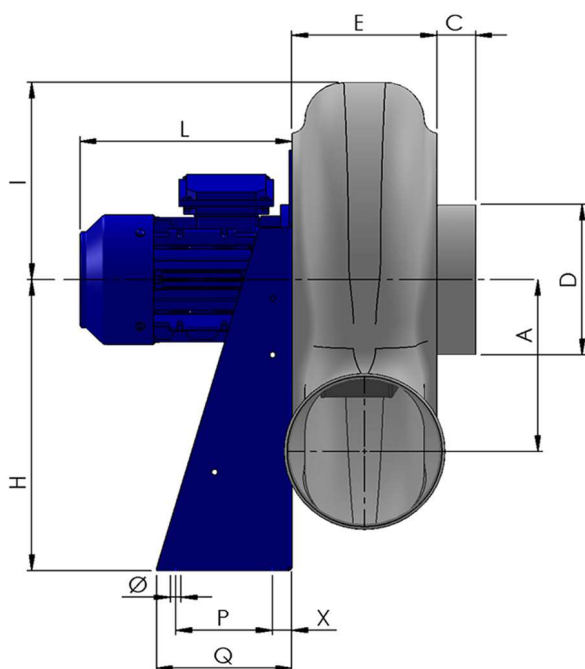


Working point

Q [m ³ /h]	996.1
P _{sta} [Pa]	345.4
P _{tot} [Pa]	357.3
P _{in} [kW] [W]	147.5
n _{sta}	0.647
n _{tot}	0.669
Rpm	1400



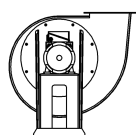
Dimensions



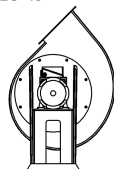
A	B	C	D	E	F	G	H	I	L	N	Ø	P	Q
230	310	40	200	170	220	60	410	245	210	320	11	150	230
R				X				Y					
355				40				175					

Configurations & cad

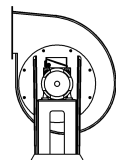
LG 0°



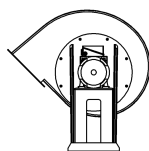
LG 45°



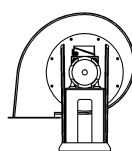
LG 90°



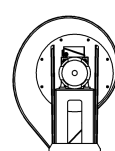
LG 135°



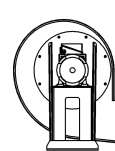
LG 180°



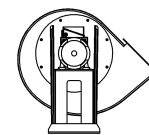
LG 225°



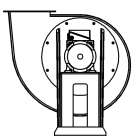
LG 270°



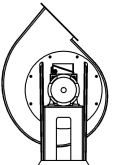
LG 315°



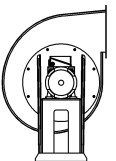
RD 0°



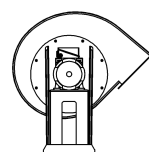
RD 45°



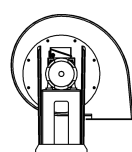
RD 90°



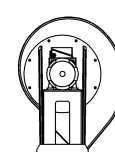
RD 135°



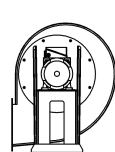
RD 180°



RD 225°



RD 270°



RD 315°

