

Research Data

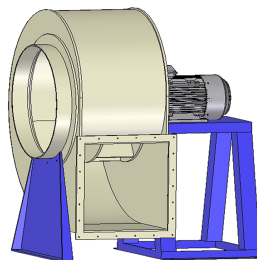
Air-flow rate[m ³ /h]	55333
Pressure[Pa]	1520
Pressure Type	Psta
Power supply	all
Density[m ³ /h]	1.205

Label

Code	PRI358-ATEX
Voltage[V]	400
Phases	3
Current[A]	
Poles	8
Weight[kg]	1510
Frequency[Hz]	50
Speed[rpm]	750
Power[kW]	45
IP	55
INS	

Table engines

Class IE	IE1
Size	280M
Power[kW]	45
Current[A]	89.4
Voltage[V]	400
Cos φ	0.79
n	0.92


PRL-Q1358-ATEX

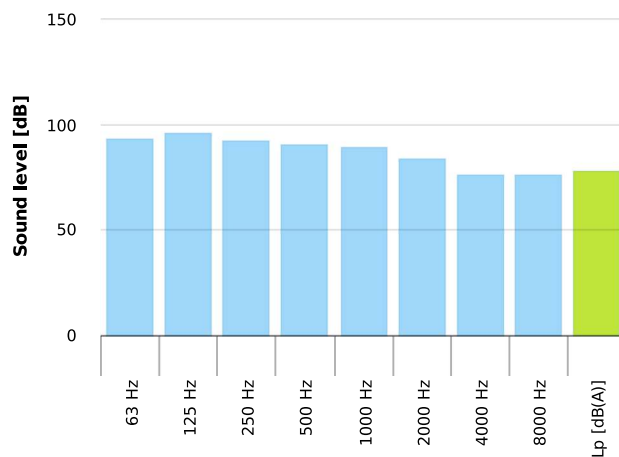
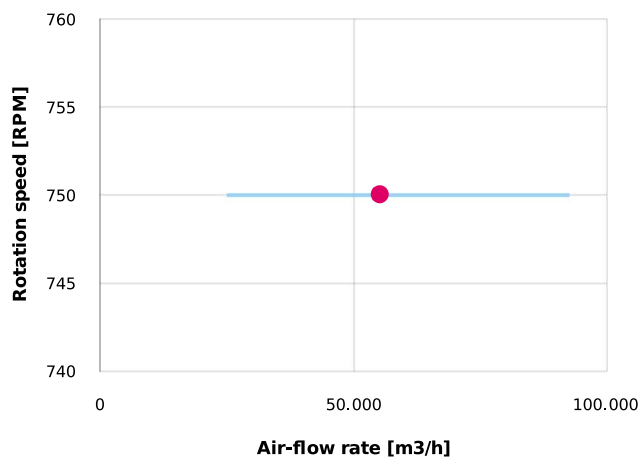
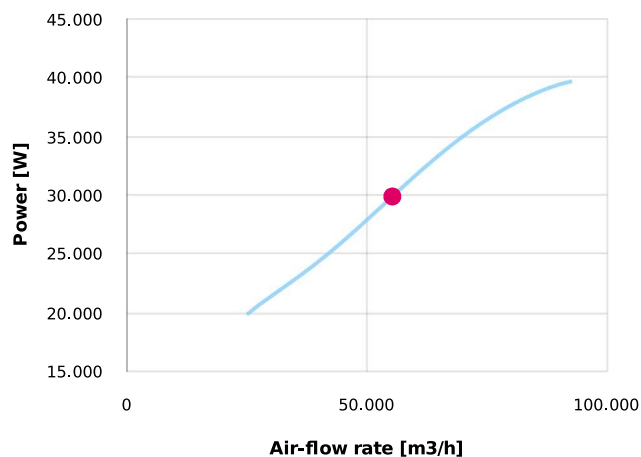
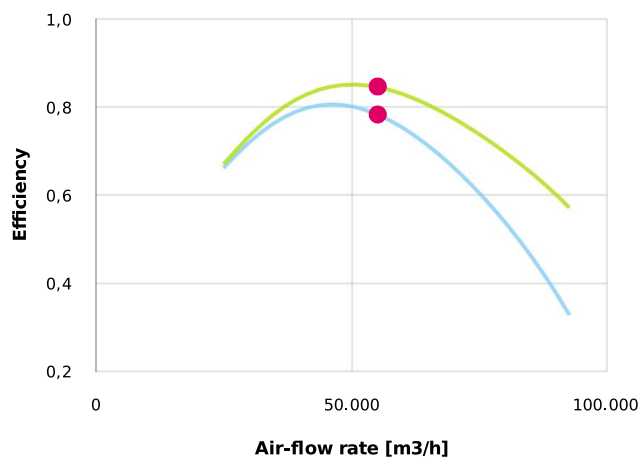
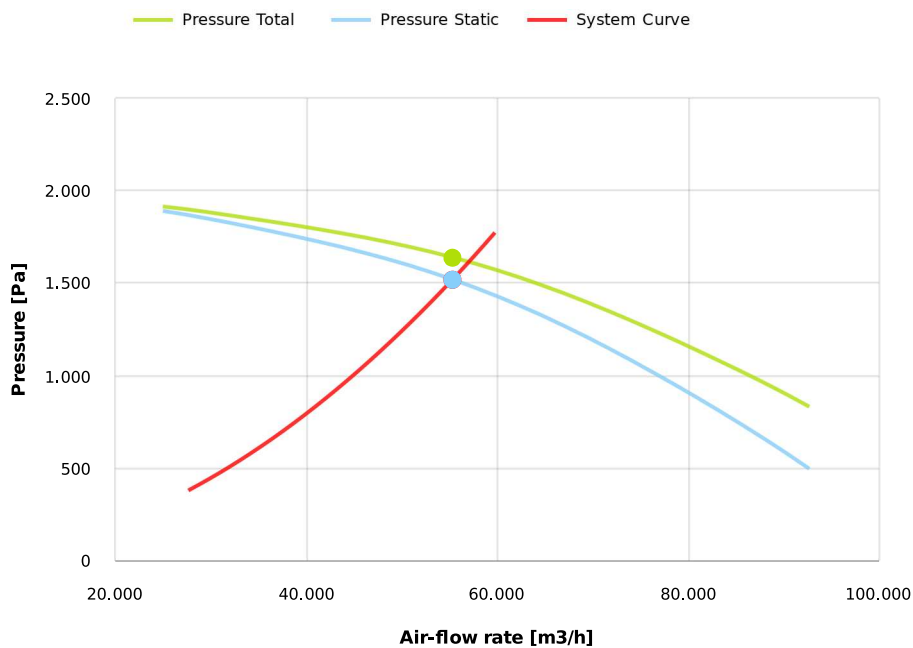
PP-el antistatic welded housing - INOX/Fe+ebonite
welded impeller - epoxy painted motor support -
stainless steel screws

Certificazioni

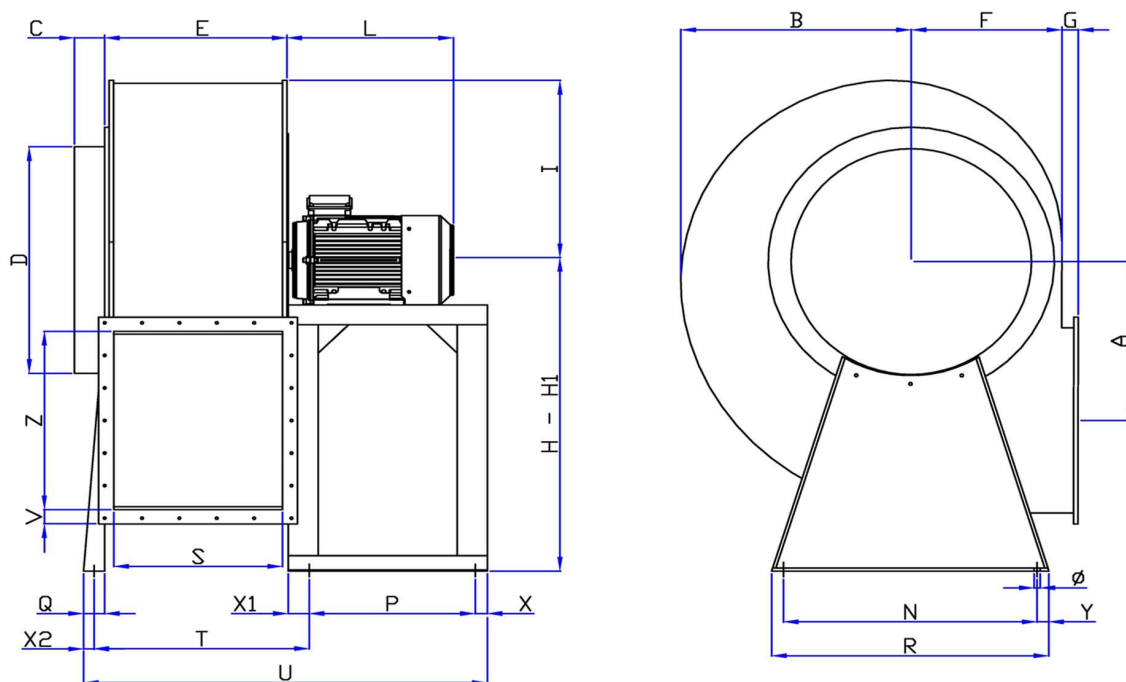


Working point

Q [m ³ /h]	55333
P _{sta} [Pa]	1520.
P _{tot} [Pa]	1639.
P _{in} [kW] [W]	29903
n _{sta}	0.781
n _{tot}	0.844
Rpm	750



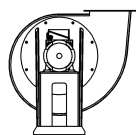
Dimensions



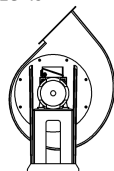
A	B	C	D	E	F	G	H	H1	I	L	N	Ø	P
1020	1350	150	1350	1080	875	125	1700	1350	1120	800	1450	24	760
Q	R	S	T	U	V	X	X1	X2	Y	Z			
60	1528	1000	1140	1978	80	40	60	30	40	1100			

Configurations & cad

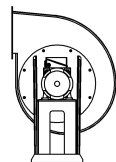
LG 0°



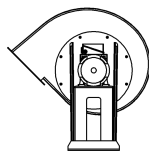
LG 45°



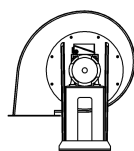
LG 90°



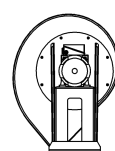
LG 135°



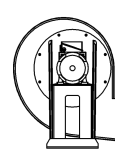
LG 180°



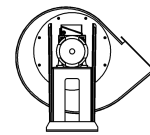
LG 225°



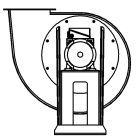
LG 270°



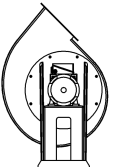
LG 315°



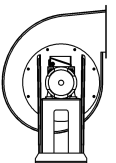
RD 0°



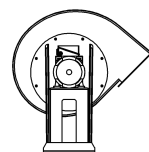
RD 45°



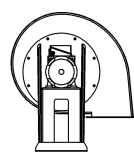
RD 90°



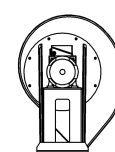
RD 135°



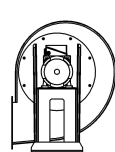
RD 180°



RD 225°



RD 270°



RD 315°

