

Research Data

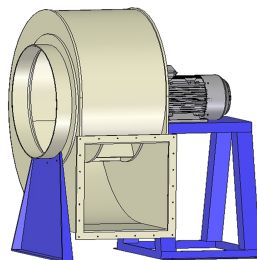
Air-flow rate[m ³ /h]	42370
Pressure[Pa]	1569
Pressure Type	Psta
Power supply	all
Density[m ³ /h]	1.205

Label

Code	PR1106-ATEX
Voltage[V]	400
Phases	3
Current[A]	
Poles	6
Weight[kg]	980
Frequency[Hz]	50
Speed[rpm]	950
Power[kW]	37
IP	55
INS	

Table engines

Class IE	IE1	IE2	IE3
Size	250M	250M	250M
Power[kW]	37	37	37
Current[A]	69.2	69.8	69
Voltage[V]	400	400	400
Cos φ	0.85	0.83	0.83
n	0.908	0.922	0.933


PRL-Q1106-ATEX

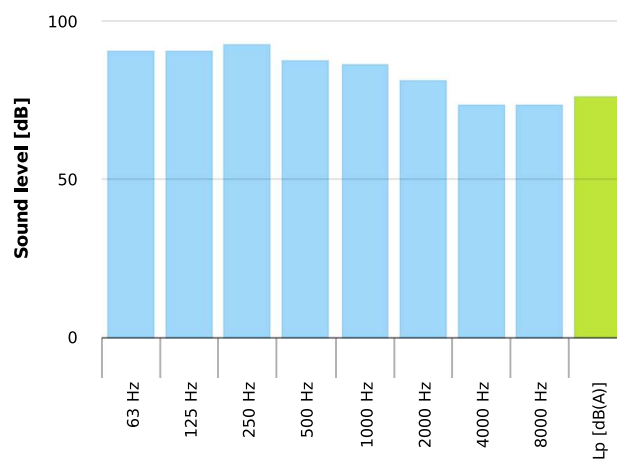
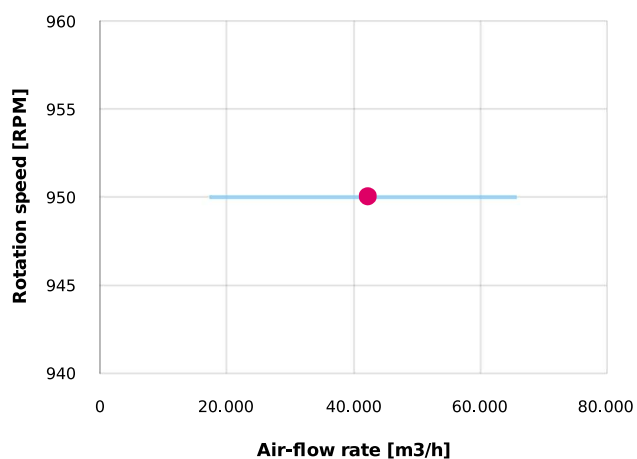
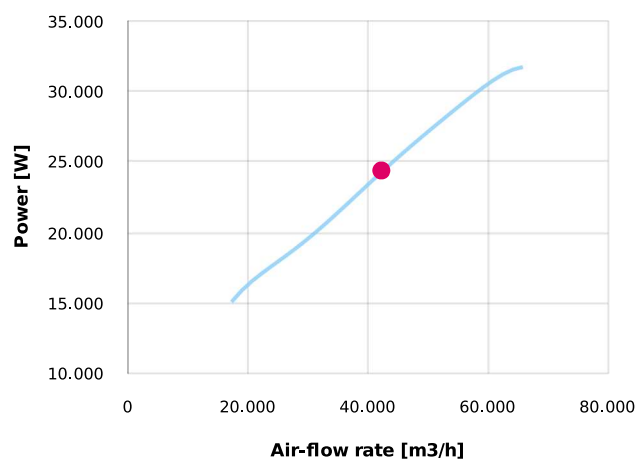
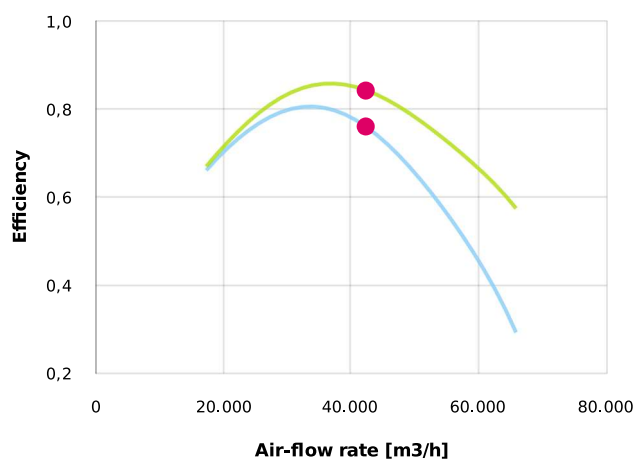
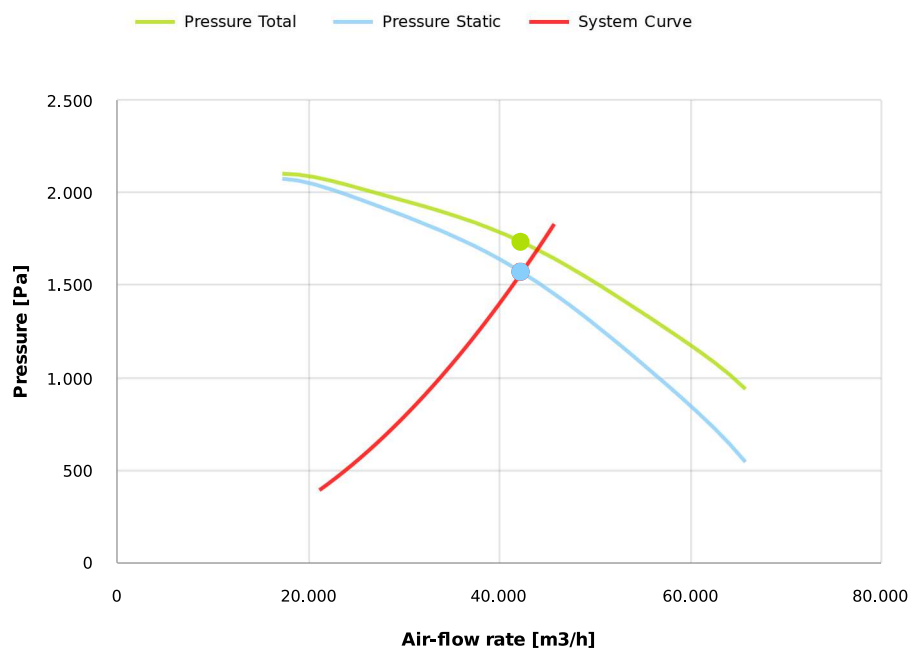
PP-el antistatic welded housing - INOX/Fe+ebonite
welded impeller - epoxy painted motor support -
stainless steel screws

Certificazioni

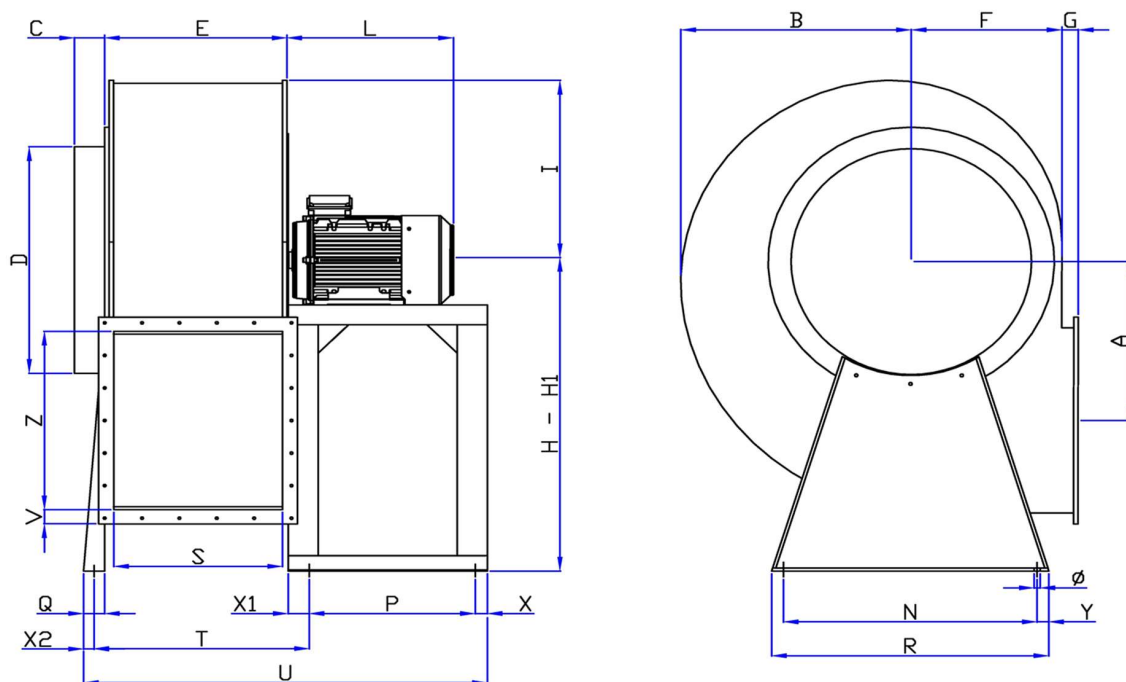


Working point

Q [m³/h]	42370
P_{sta} [Pa]	1569.
P_{tot} [Pa]	1733.
P_{in} [kW] [W]	24318
n_{sta}	0.759
n_{tot}	0.842
Rpm	950

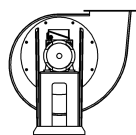
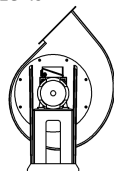
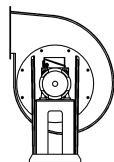
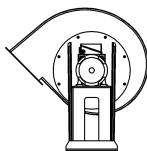
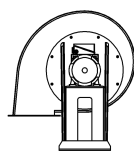
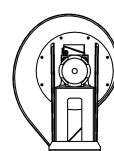
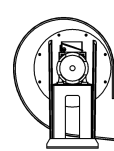
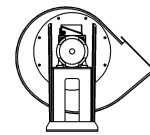
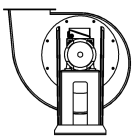
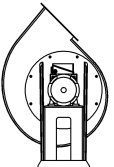
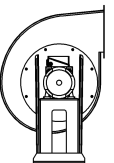
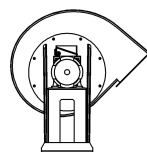
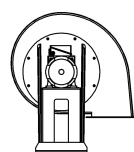
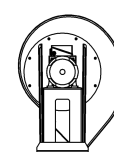
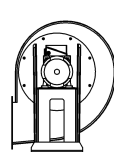


Dimensions



A	B	C	D	E	F	G	H	H1	I	L	N	Ø	P
820	1080	150	1100	870	750	100	1320	1100	930	770	1180	24	760
Q	R	S	T	U	V	X	X1	X2	Y	Z			
60	1258	800	960	1798	70	40	60	30	40	900			

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°
