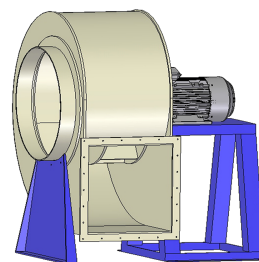


Research Data

Air-flow rate[m ³ /h]	35808
Pressure[Pa]	2264
Pressure Type	Psta
Power supply	all
Density[m ³ /h]	1.205

Label

Code	PR904-ATEX
Voltage[V]	400
Phases	3
Current[A]	
Poles	4
Weight[kg]	745
Frequency[Hz]	50
Speed[rpm]	1450
Power[kW]	45
IP	55
INS	



PRL-Q904-ATEX

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

Certificazioni

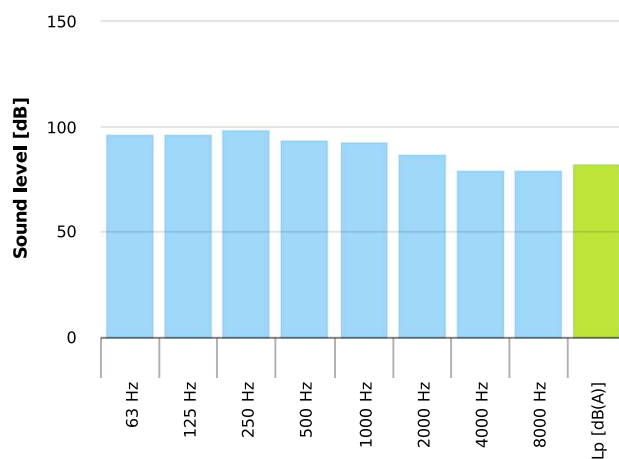
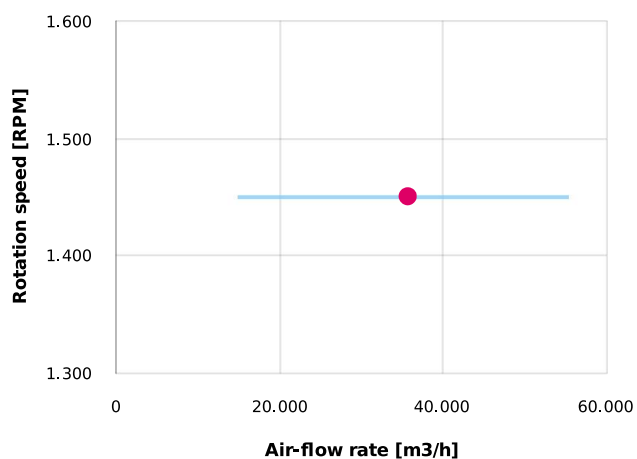
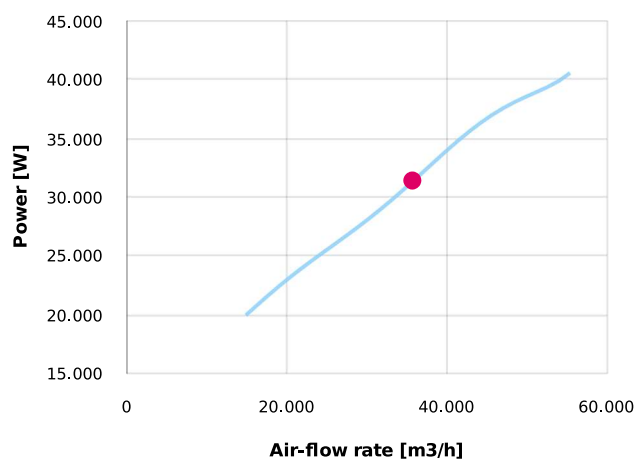
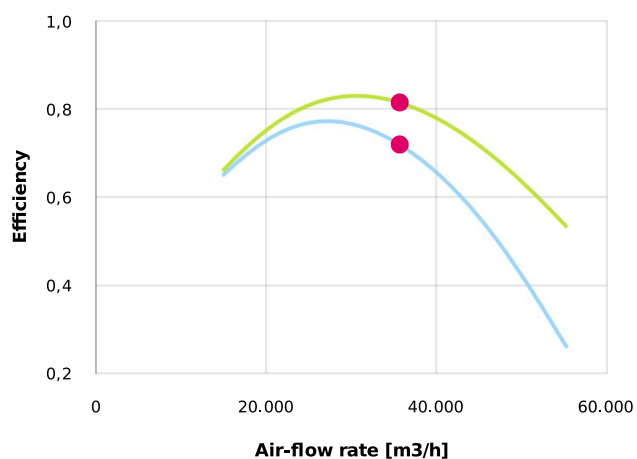
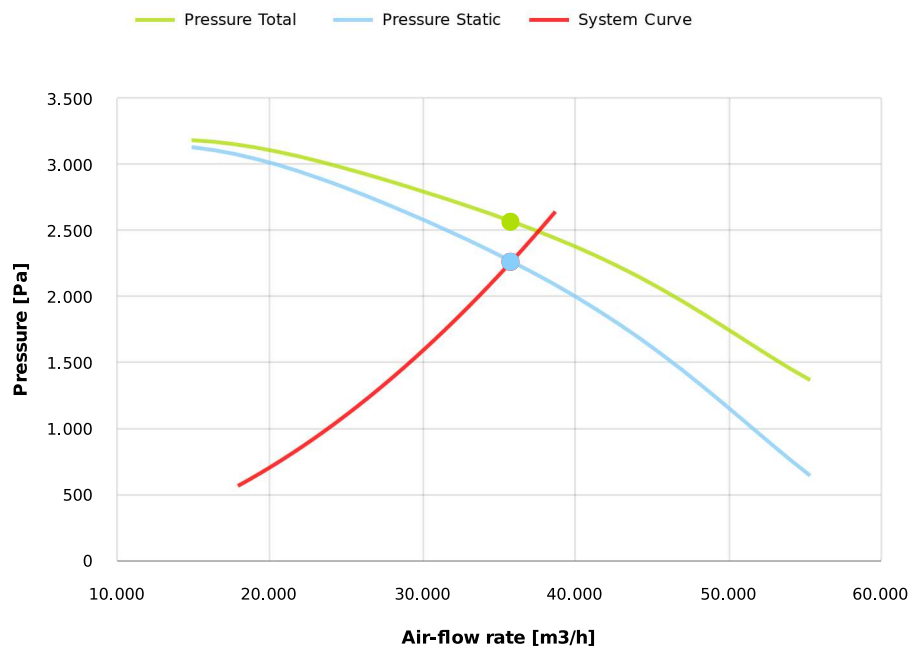


Table engines

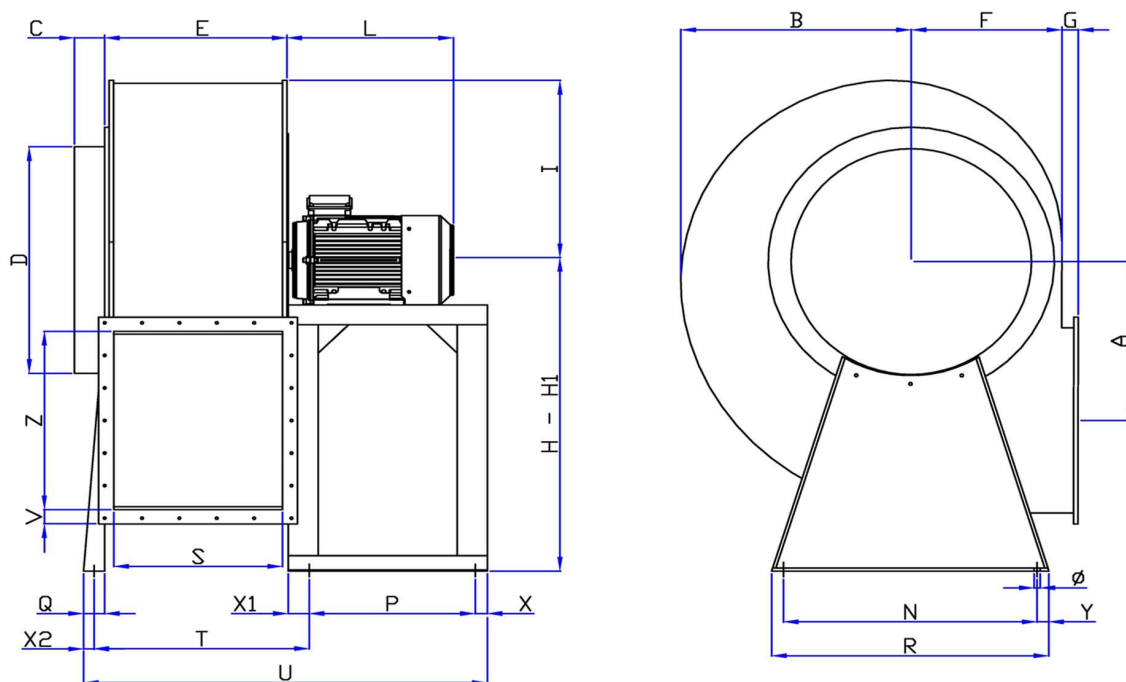
Class IE	IE1	IE2	IE3
Size	225M	225M	225M
Power[kW]	45	45	45
Current[A]	80.5	79.3	78.4
Voltage[V]	400	400	400
Cos φ	0.88	0.88	0.88
n	0.917	0.931	0.942

Working point

Q [m³/h]	35808
P_{sta} [Pa]	2264.
P_{tot} [Pa]	2567.
P_{in} [kW] [W]	31398
n_{sta}	0.717
n_{tot}	0.813
Rpm	1450

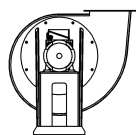
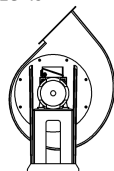
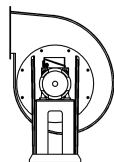
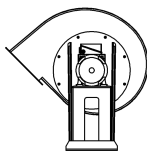
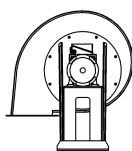
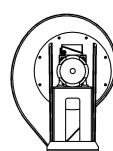
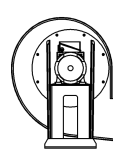
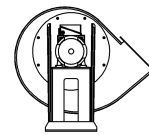
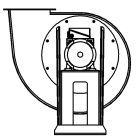
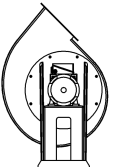
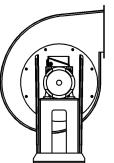
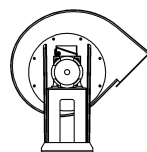
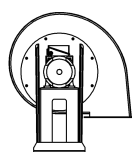
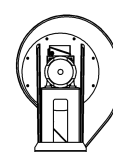
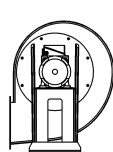


Dimensions



A	B	C	D	E	F	G	H	H1	I	L	N	Ø	P
630	870	100	900	680	590	75	1060	870	720	700	962	20	551
Q	R	S	T	U	V	X	X1	X2	Y	Z			
60	1025	630	760	1389	60	40	60	30	40	710			

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°
