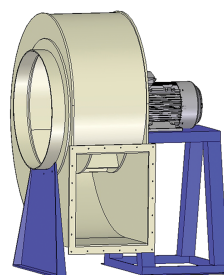


Research Data

Air-flow rate[m ³ /h]	50460
Pressure[Pa]	2806
Pressure Type	Psta
Power supply	all
Density[m ³ /h]	1.205

Label

Code	PR1004
Voltage[V]	400
Phases	3
Current[A]	
Poles	4
Weight[kg]	920
Frequency[Hz]	50
Speed[rpm]	1450
Power[kW]	75
IP	55
INS	



PRL-Q1004

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

Certificazioni

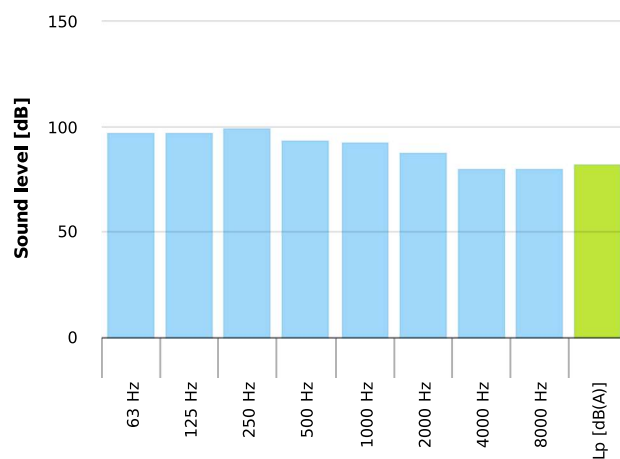
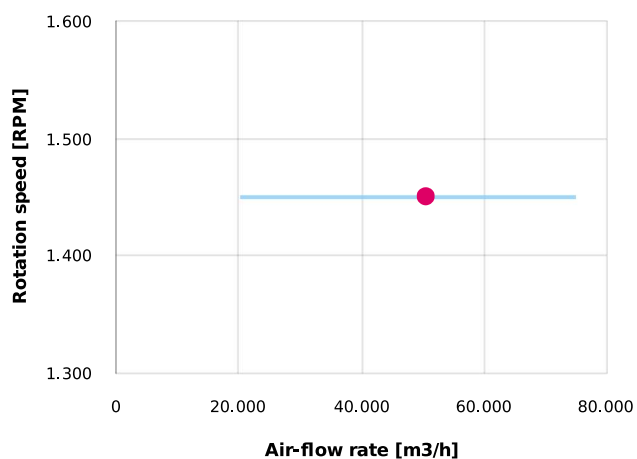
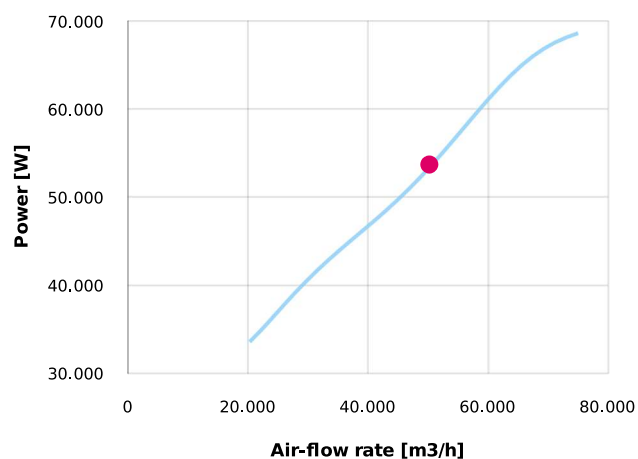
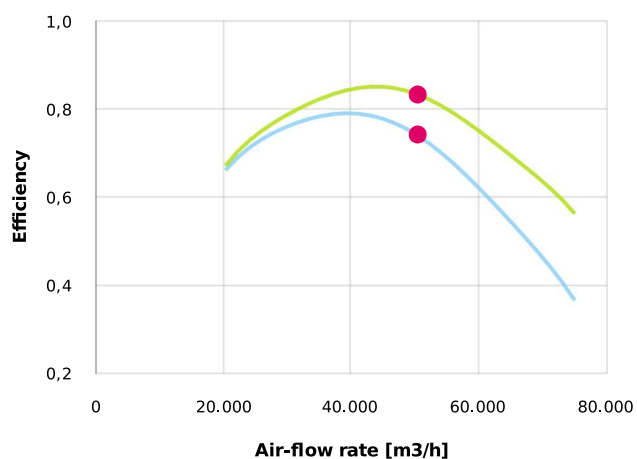
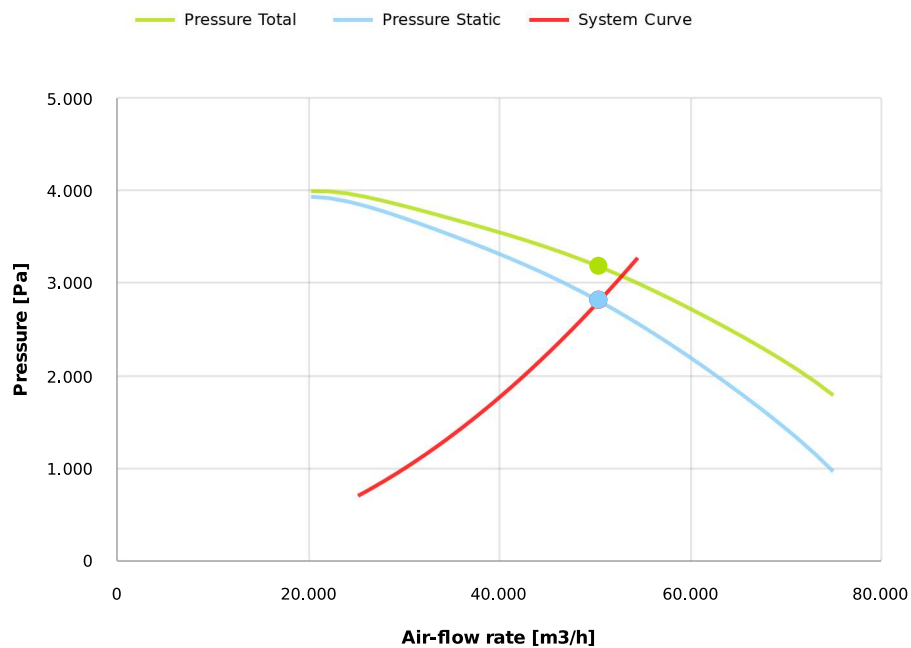


Table engines

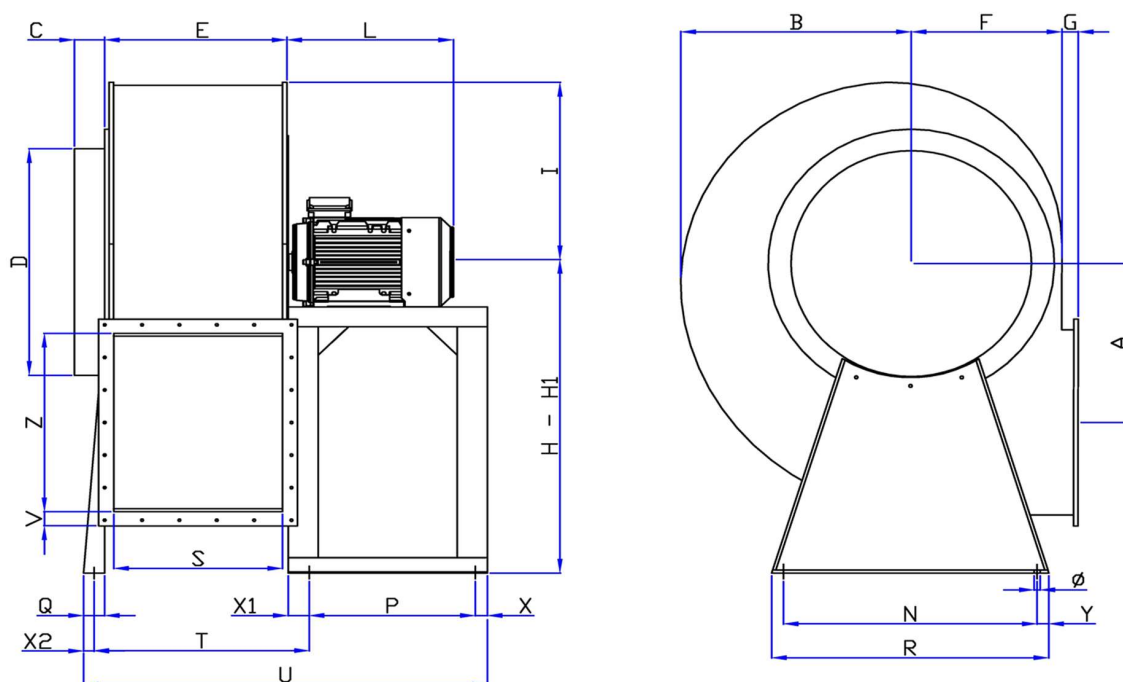
Class IE	IE1	IE2	IE3
Size	280S	280S	280S
Power[kW]	75	75	75
Current[A]	132.7	126.6	125.2
Voltage[V]	400	400	400
Cos φ	0.88	0.91	0.91
n	0.927	0.94	0.95

Working point

Q [m³/h]	50460
P_{sta} [Pa]	2806.
P_{tot} [Pa]	3179.
P_{in} [kW] [W]	53538
n_{sta}	0.739
n_{tot}	0.832
Rpm	1450



Dimensions

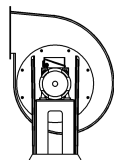
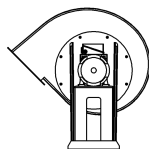
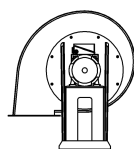
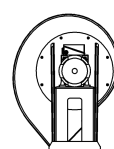
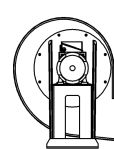
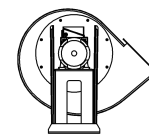
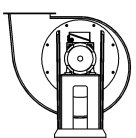


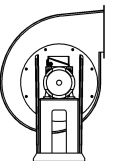
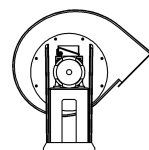
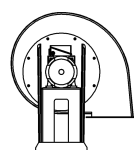
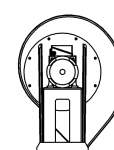
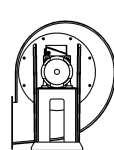
A	B	C	D	E	F	G	H	H1	I	L	N	Ø	P
710	985	120	1000	770	660	75	1180	980	840	780	1056	20	607
Q	R	S	T	U	V	X	X1	X2	Y	Z			
60	1134	710	840	1525	70	40	60	30	40	800			

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°
