

Research Data

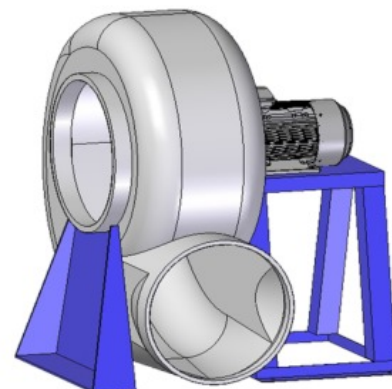
Air-flow rate [m3/h]	13586
Pressure [Pa]	850.1
Pressure type	Psta
Power supply	all
Density [kg/m3]	1.205

Label

Code	KR806ST
Voltage [V]	400
Phases	3
Current [A]	16.55
Poles	6
Weight [kg]	390
Frequency [Hz]	50
Speed [rpm]	930
Power [kW]	7.5
IP	55
INS	

Table engines

Class IE	IE3
Size	160M
Power [kW]	7.5
Current [A]	16
Voltage [V]	400
Cos ϕ	0.76
n	0.891



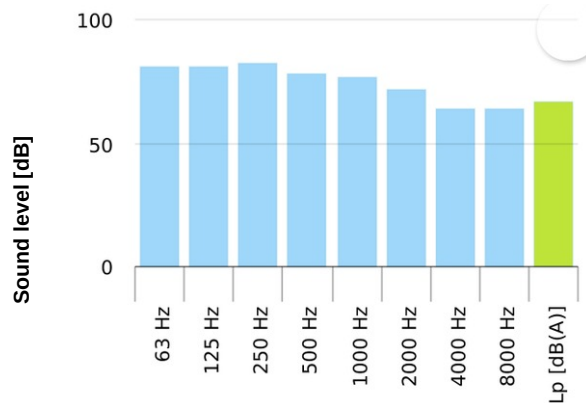
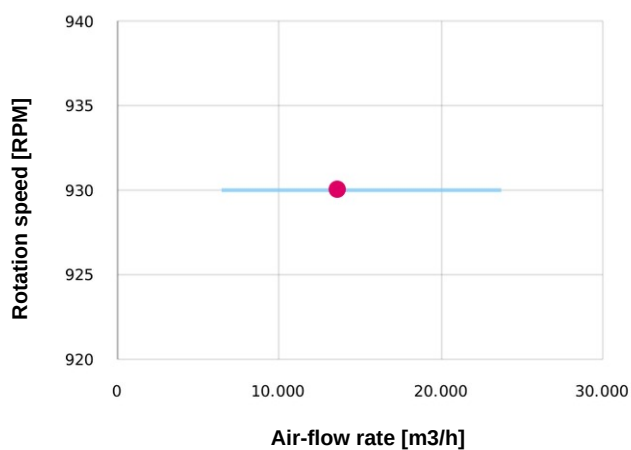
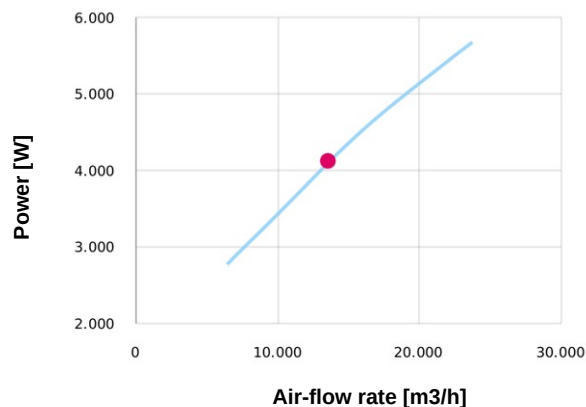
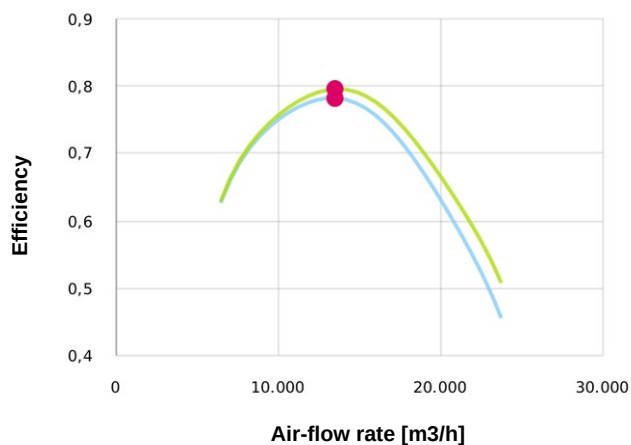
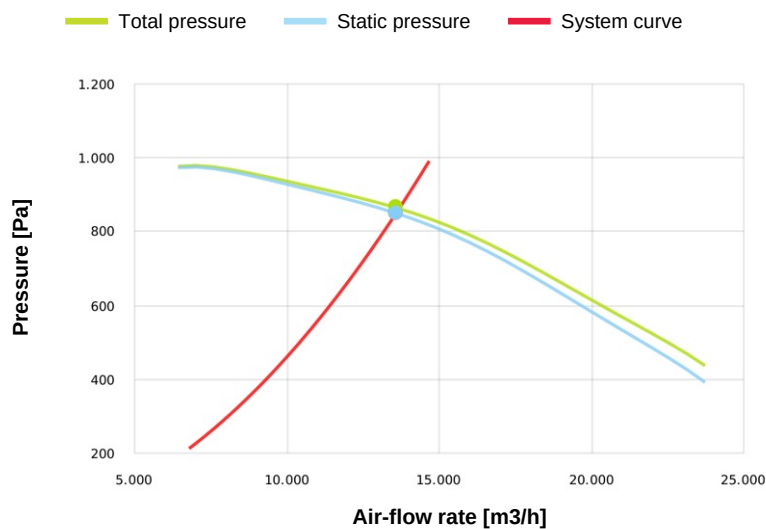
- Pe moulded housing
- PP/INOX/Fe+ebonite impeller
- Epoxy painted motor support
- Stainless steel screws

Certifications

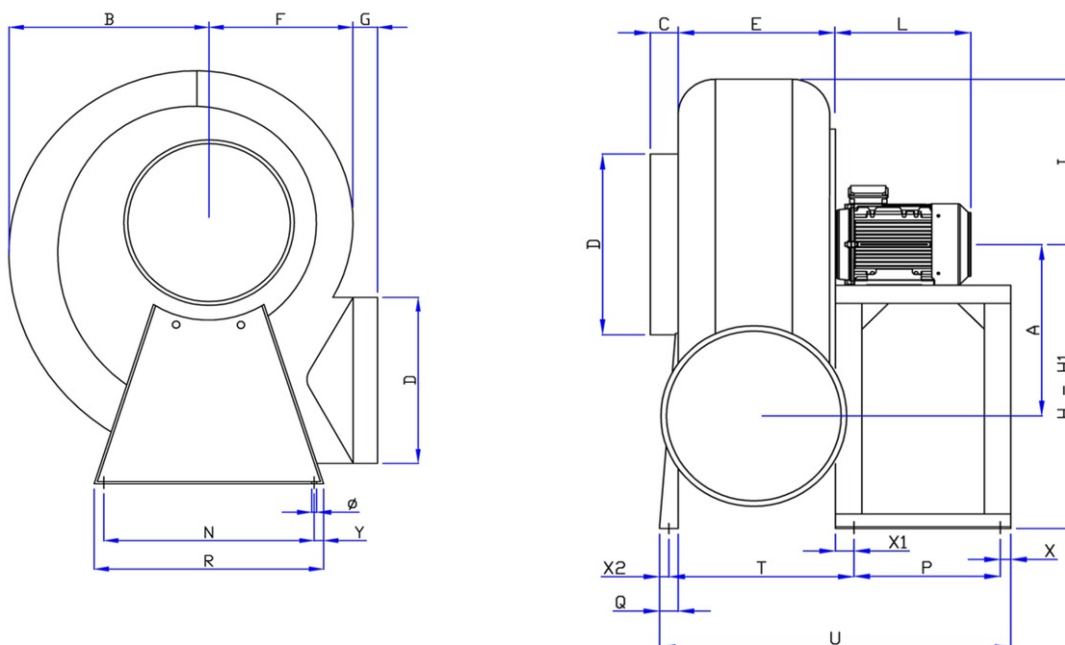


Working point

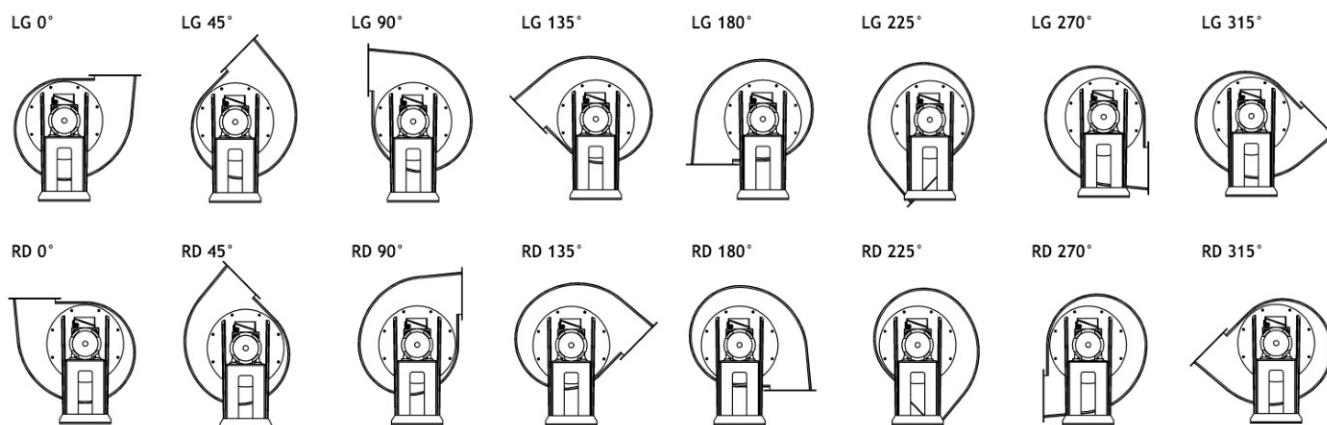
Q [m ³ /h]	13586
P _{sta} [Pa]	850.1
P _{tot} [Pa]	864.9
P _{in} [W]	4105.
n _{sta}	0.782
n _{tot}	0.795
Rpm	930



Dimensions



Configurations & CAD



Accessories

Curve 90°
700mm



Deflector cowls
700mm



Flexible connection
700mm



Adjustable damper
700mm



Reducer
355/700mm



Reducer
400/700mm



Reducer
450/700mm



Reducer
500/700mm



Reducer
600/700mm



Diffuser with grid
700mm

