

Research Data

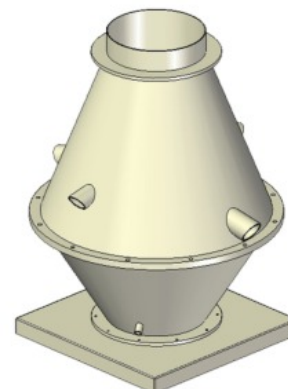
Air-flow rate [m ³ /h]	7906
Pressure [Pa]	636.8
Pressure type	Psta
Power supply	all
Density [kg/m ³]	1.205

Label

Code	TCV716
Voltage [V]	400
Phases	3
Current [A]	9.44
Poles	6
Weight [kg]	150
Frequency [Hz]	50
Speed [rpm]	930
Power [kW]	4
IP	55
INS	

Table engines

Class IE	IE3
Size	132M
Power [kW]	4.0
Current [A]	9
Voltage [V]	400
Cos ϕ	0.74
n	0.868



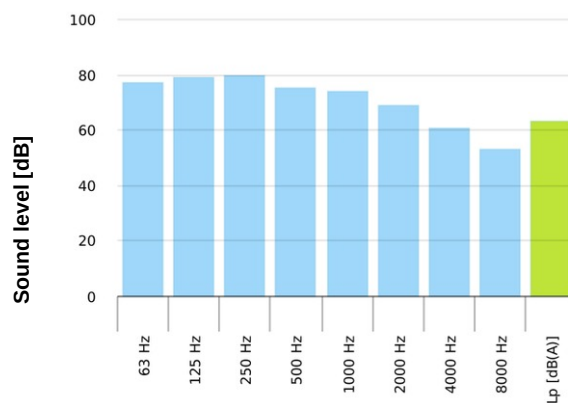
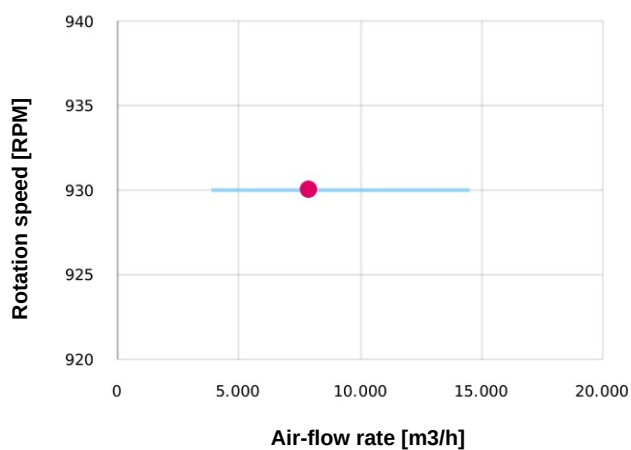
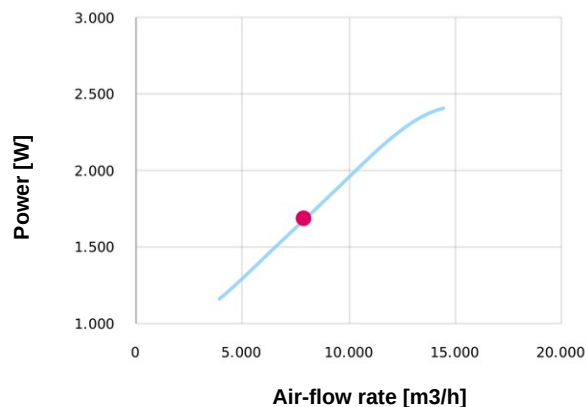
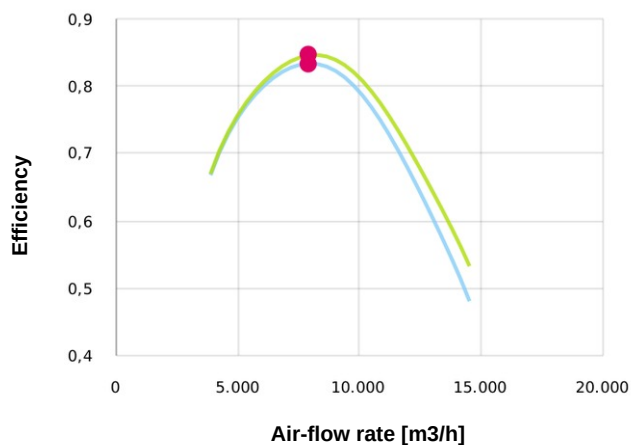
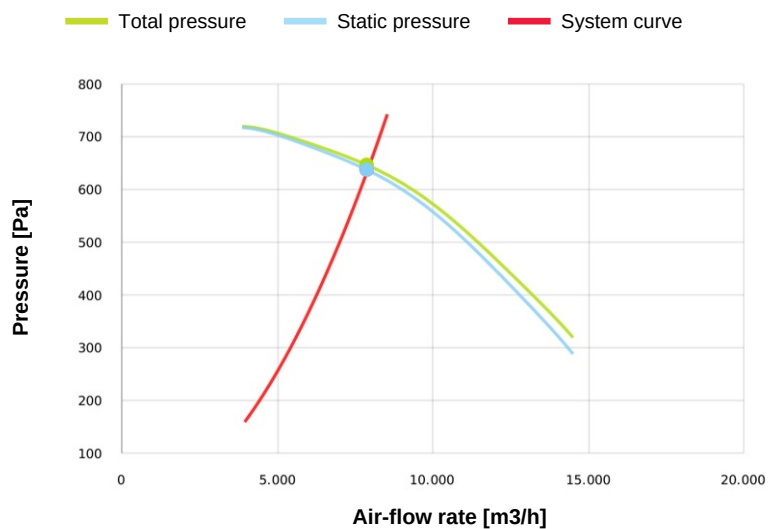
- PP welded housing
- PP welded impeller
- Stainless steel screws

Certifications

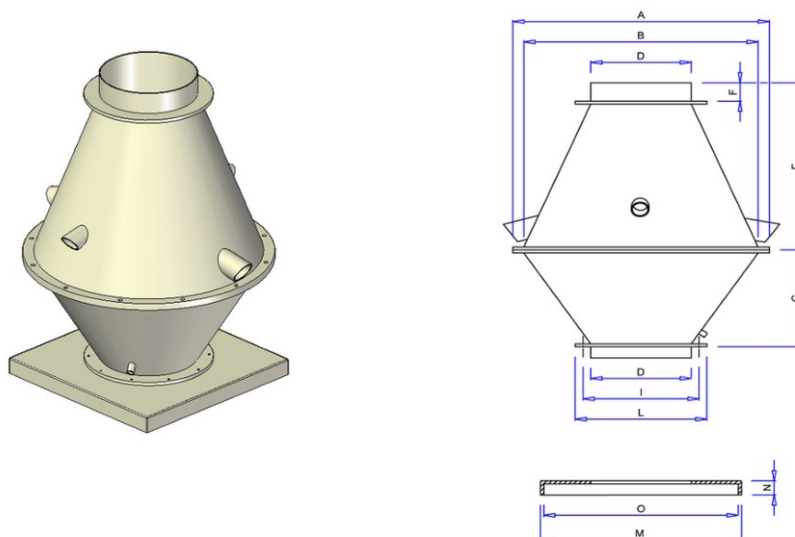


Working point

Q [m ³ /h]	7906
P _{sta} [Pa]	636.8
P _{tot} [Pa]	646.0
P _{in} [W]	1677.
n _{sta}	0.833
n _{tot}	0.845
Rpm	930

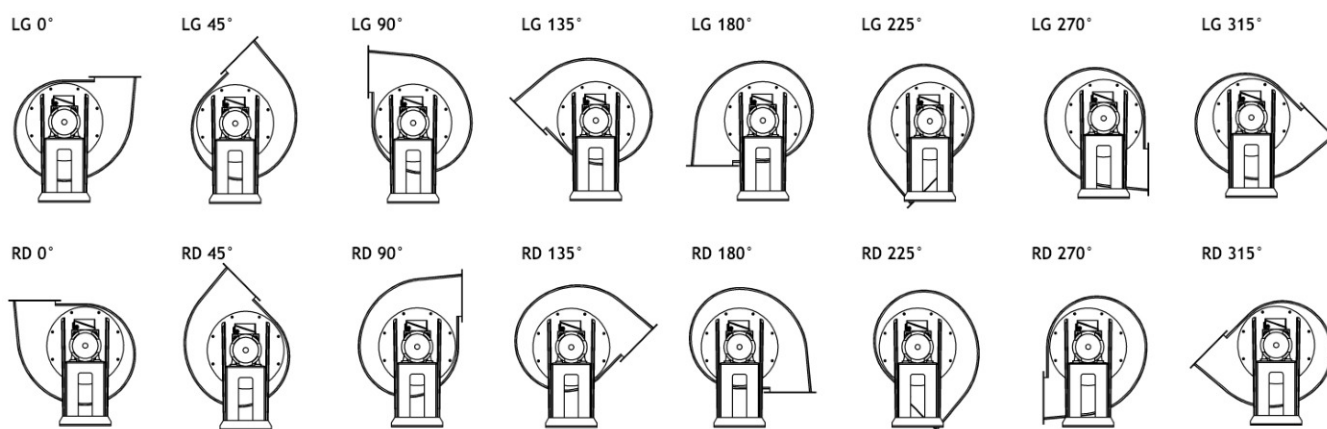


Dimensions



A	B	C	D	E	F	I	L	M	N	N°	O
1350	1270	500	600	1000	80	710	750	1100	70	10	1050

Configurations & CAD



Accessories

Curve 90°
600mm



Deflector cowls
600mm



Flexible connection
600mm



Adjustable damper
600mm



Reducer
355/600mm



Reducer
400/600mm



Reducer
450/600mm



Reducer
500/600mm



Reducer
600/700mm



Reducer
600/710mm



Diffuser with grid
600mm

