

Research Data

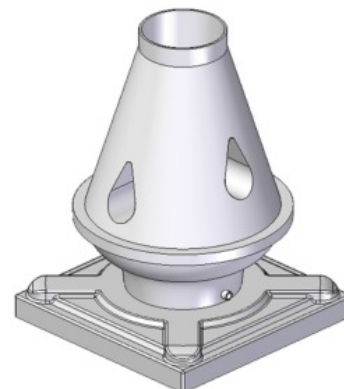
Air-flow rate [m ³ /h]	1143
Pressure [Pa]	586.8
Pressure type	Psta
Power supply	all
Density [kg/m ³]	1.205

Label

Code	TCV252
Voltage [V]	400
Phases	3
Current [A]	1.05
Poles	2
Weight [kg]	13
Frequency [Hz]	50
Speed [rpm]	2850
Power [kW]	0.37
IP	55
INS	

Table engines

Class IE	IE2
Size	63
Power [kW]	0.37
Current [A]	1.05
Voltage [V]	400
Cos ϕ	0.78
n	0.65



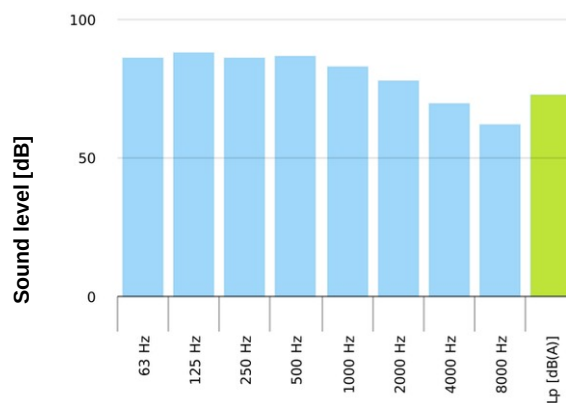
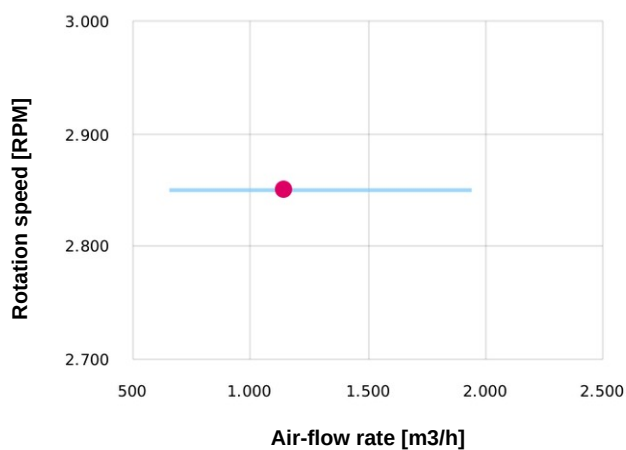
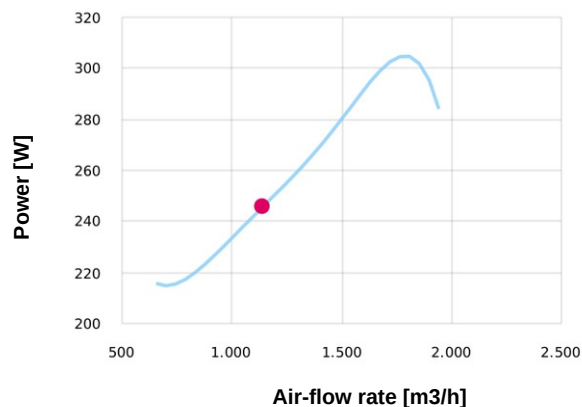
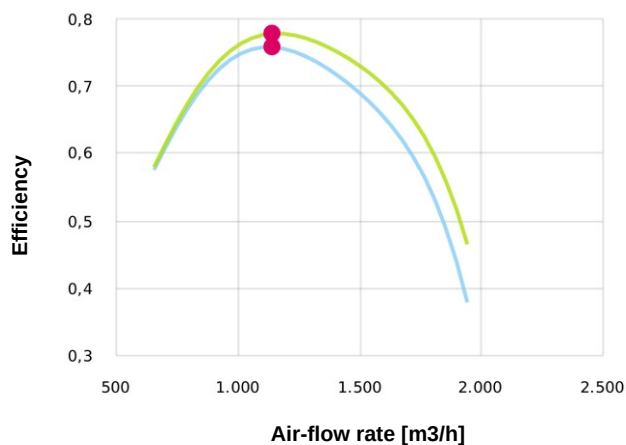
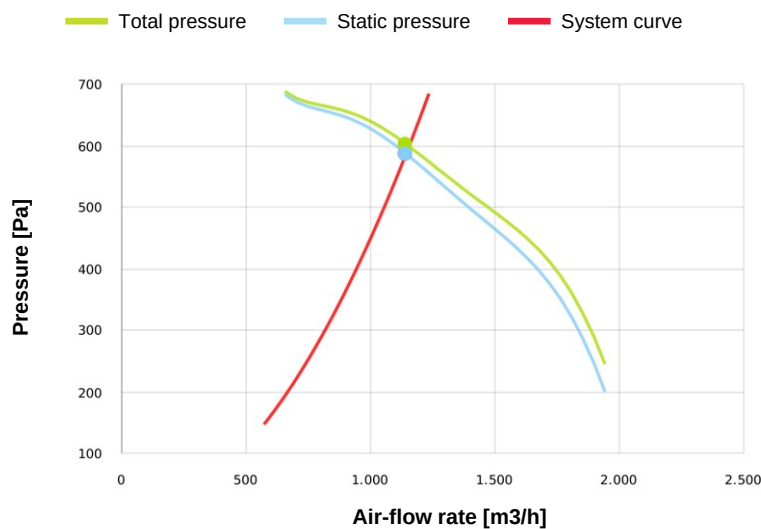
- Pe moulded housing
- PP moulded impeller
- Stainless steel screws

Certifications

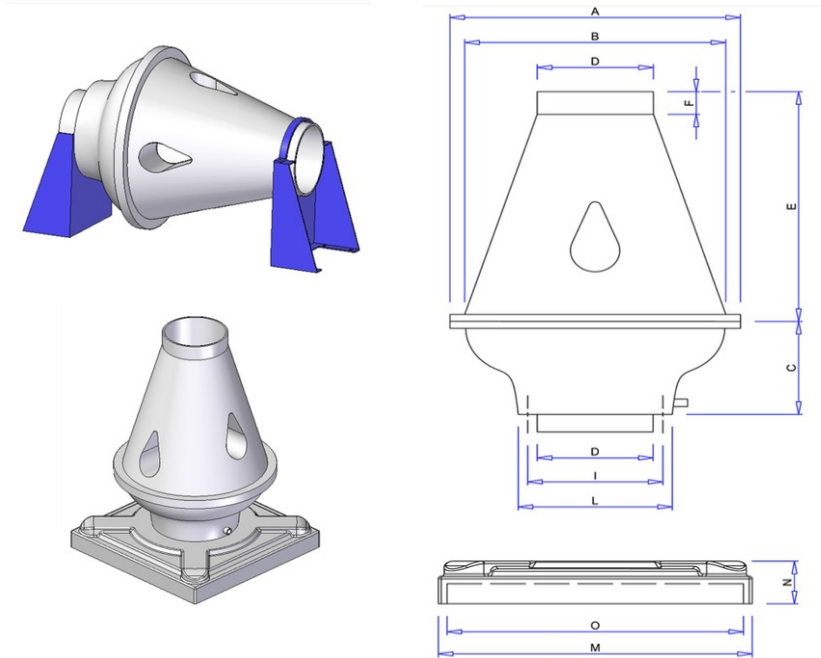


Working point

Q [m ³ /h]	1143
P _{sta} [Pa]	586.8
P _{tot} [Pa]	602.5
P _{in} [W]	245.9
n _{sta}	0.758
n _{tot}	0.778
Rpm	2850

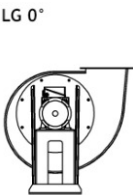


Dimensions



A	B	C	D	E	F	I	L	M	N	N°	O
500	450	185	200	460	50	230	265	540	80	8	490

Configurations & CAD



Accessories

Curve 90°
200mm



Deflector cowls
200mm



Flexible connection
200mm



Silencer
200/315mm



Gravity damper
200mm



Adjustable damper
200mm



Reducer
00mm



Reducer
110/200mm



Reducer
125/200mm



Reducer
140/200mm



Reducer
160/200mm



Reducer
180/200mm





Accessories

Reducer
200/225mm



Reducer
200/250mm



Reducer
200/280mm



Reducer
200/315mm



Reducer
200/355mm



Diffuser with grid
200mm

