

Research Data

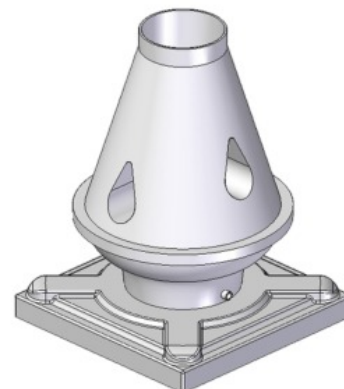
Air-flow rate [m3/h]	1943
Pressure [Pa]	213.5
Pressure type	Psta
Power supply	all
Density [kg/m3]	1.205

Label

Code	TCV456
Voltage [V]	400
Phases	3
Current [A]	1.27
Poles	6
Weight [kg]	40
Frequency [Hz]	50
Speed [rpm]	930
Power [kW]	0.37
IP	55
INS	

Table engines

Class IE	IE2
Size	71
Power [kW]	0.37
Current [A]	1.27
Voltage [V]	400
Cos ϕ	0.67
n	0.61



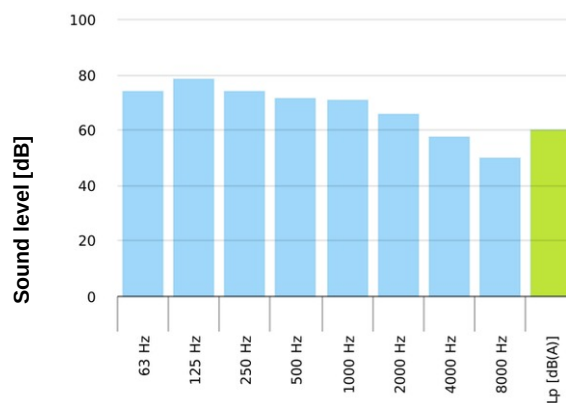
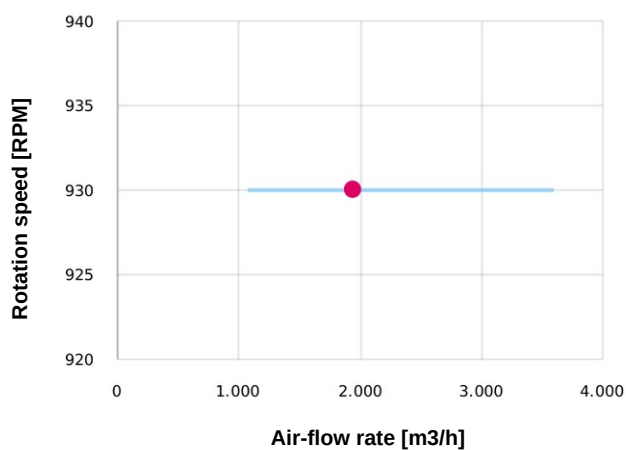
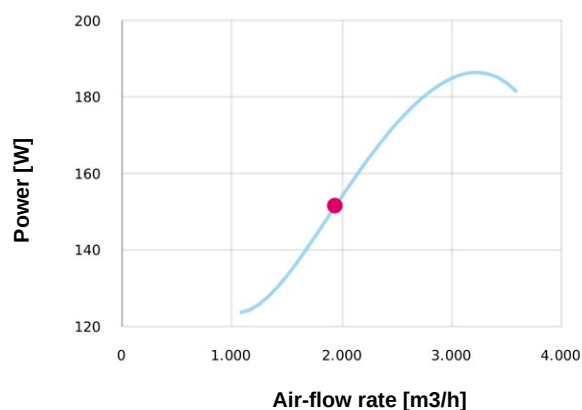
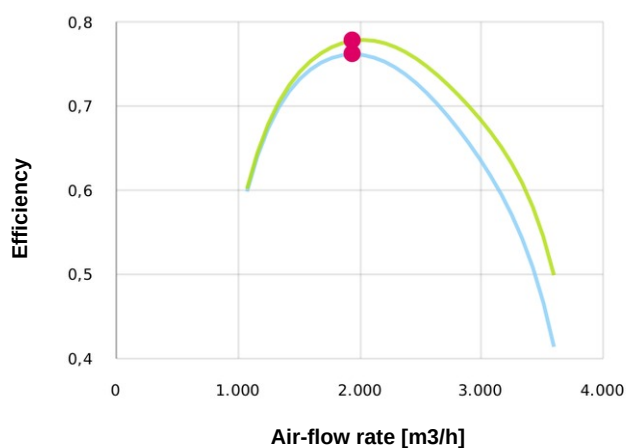
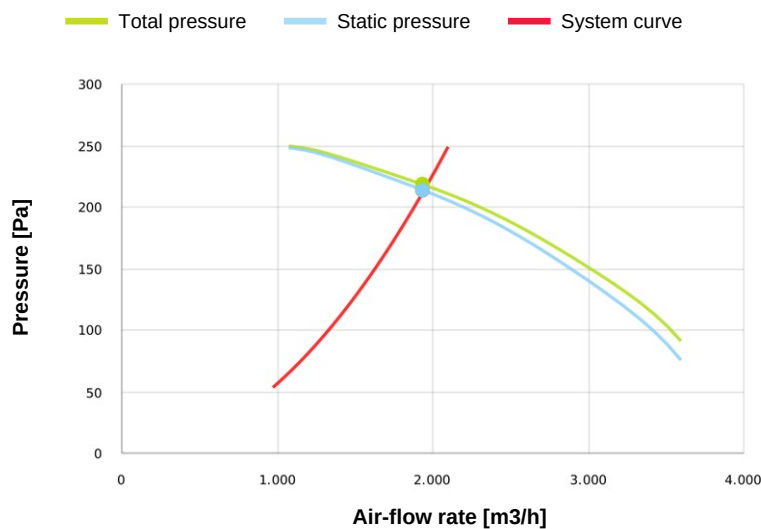
- Pe moulded housing
- PP moulded impeller
- Stainless steel screws

Certifications

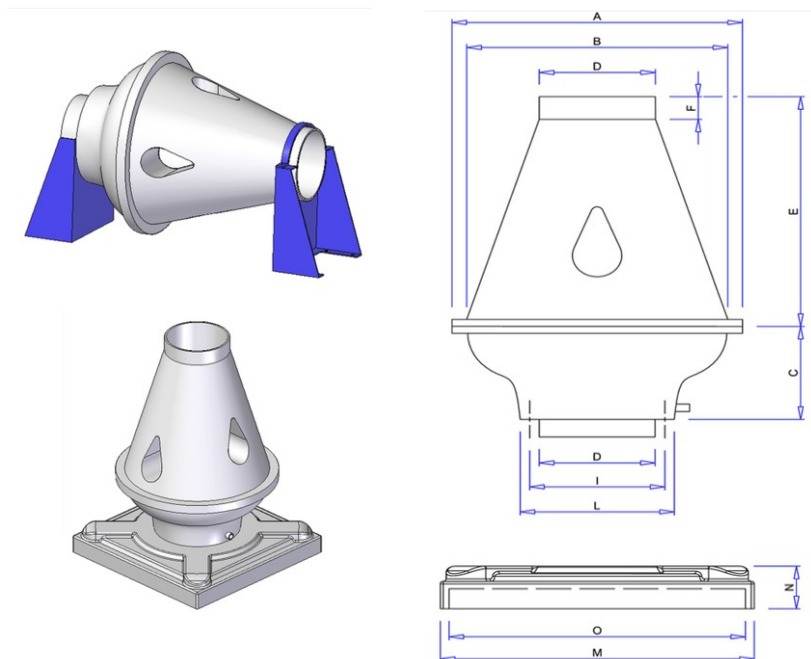


Working point

Q [m³/h]	1943
Psta [Pa]	213.5
Ptot [Pa]	218.0
Pin [W]	151.5
nsta	0.761
ntot	0.777
Rpm	930



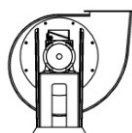
Dimensions



A	B	C	D	E	F	I	L	M	N	N°	O
800	730	280	355	700	50	405	450	750	100	8	700

Configurations & CAD

LG 0°



Accessories

Curve 90°
355mm



Deflector cowls
355mm



Flexible connection
355mm



Silencer
355/500mm



Gravity damper
355mm



Adjustable damper
355mm



Reducer
200/355mm



Reducer
225/355mm



Reducer
250/355mm



Reducer
280/355mm



Reducer
315/355mm



Reducer
355/400mm





Accessories

Reducer
355/450mm



Reducer
355/500mm



Reducer
355/600mm



Reducer
355/700mm



Rain protection cover
355mm



Diffuser with grid
355mm

