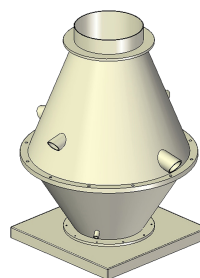


Research Data

Air-flow rate[m ³ /h]	16212
Pressure[Pa]	1308
Pressure Type	Psta
Power supply	all
Density[m ³ /h]	1.205

Label

Code	TCV714
Voltage[V]	400
Phases	3
Current[A]	
Poles	4
Weight[kg]	180
Frequency[Hz]	50
Speed[rpm]	1450
Power[kW]	11
IP	55
INS	


MTCV714

PP welded housing - PP welded impeller - stainless steel screws

Certificazioni

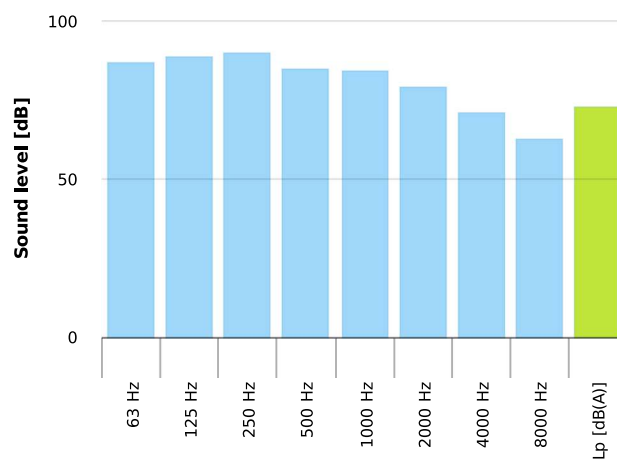
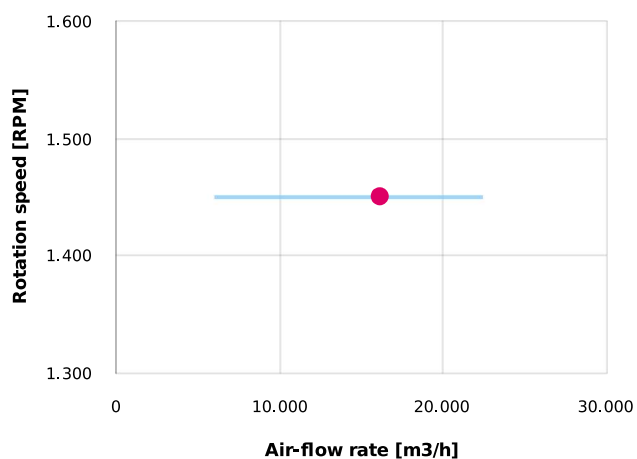
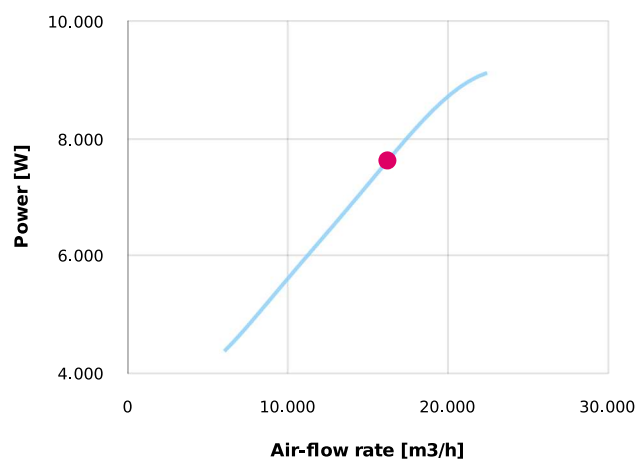
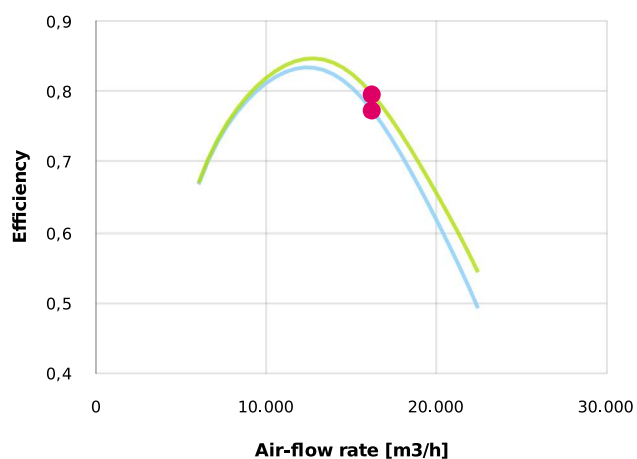
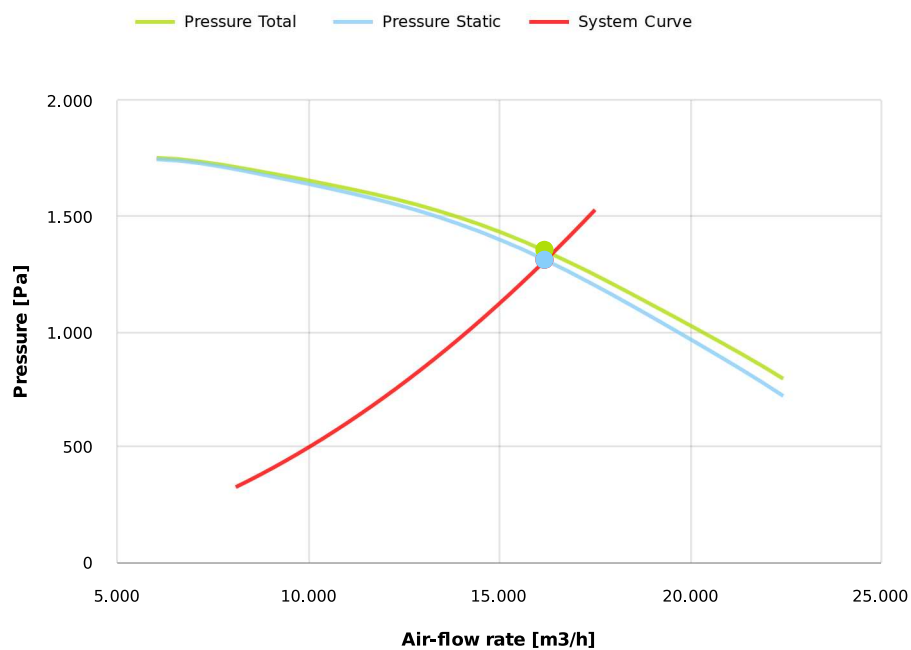


Table engines

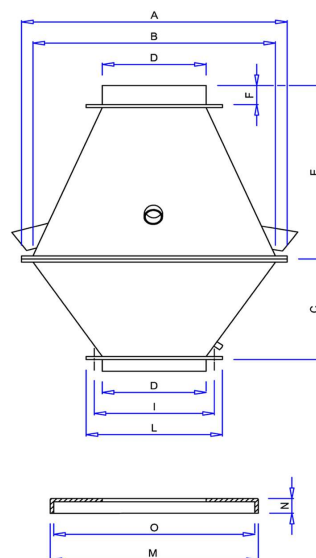
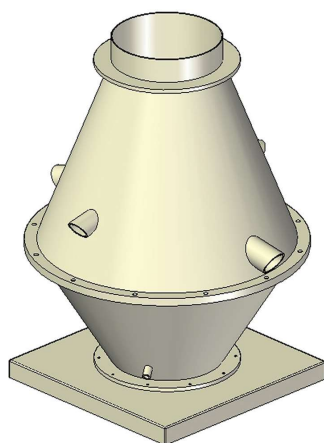
Class IE	IE1	IE2	IE3
Size	160M	160M	160M
Power[kW]	11	11	11
Current[A]	20.64	21	20.4
Voltage[V]	400	400	400
Cos φ	0.86	0.84	0.85
n	0.884	0.898	0.914

Working point

Q [m ³ /h]	16212
Psta [Pa]	1308.
Ptot [Pa]	1347.
Pin [kW] [W]	7612.
nsta	0.773
ntot	0.796
Rpm	1450



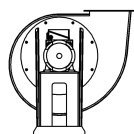
Dimensions



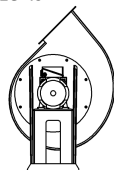
A	B	C	D	E	F	I	L	M	N	N°	O
1350	1270	500	600	1000	80	710	750	1100	70	10	1050

Configurations & cad

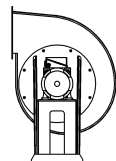
LG 0°



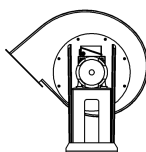
LG 45°



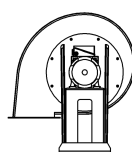
LG 90°



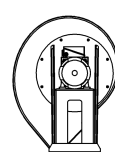
LG 135°



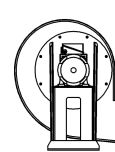
LG 180°



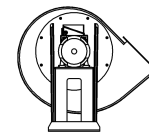
LG 225°



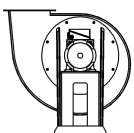
LG 270°



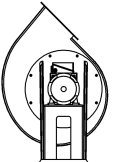
LG 315°



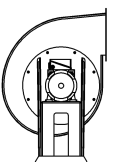
RD 0°



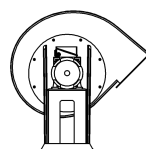
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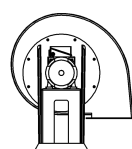
RD 90°



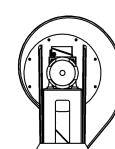
RD 135°



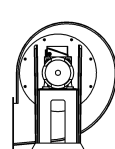
RD 180°



RD 225°



RD 270°



RD 315°

