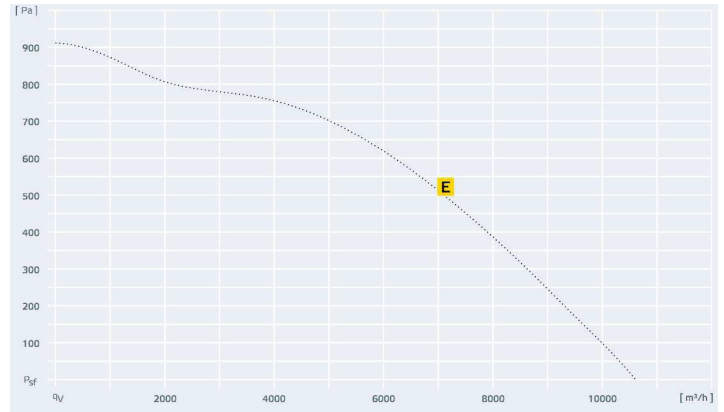
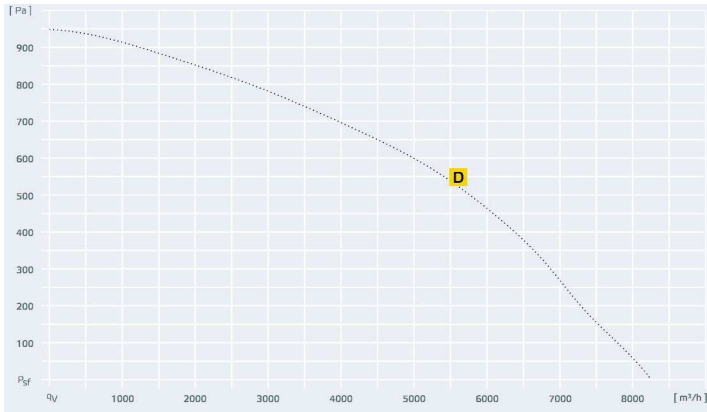


Type	U_N V	f_N Hz	I_{max} A	P_N W	V m³/h	η_t %	Motor control	Sound power dB(A)	Weight kg	Dimensions mm						
											MTY	TEE	TES	TEM	TDS	
B KVRI 6035 E4 30 131401	230V ~	50	1,3	248	2865	46	V	L _{WA5} 62	-	B 662	B 2	103424	015 115893	0145 111858		
								L _{WA6} 65		H 471						
								L _{WA2} 52		L 610						
C KVRI 6035 E4 31 131407	230V ~	50	2,5	440	3670	42	V	L _{WA5} 65	-	B 662	C		035 103954	035 103502		
								L _{WA6} 72		H 471						
								L _{WA2} 59		L 610						
D KVRI 7040 D4 30 131410	400V 3~	50	1,4	635	4780	50	V	L _{WA5} 67	-	B 762	D					025 113663
								L _{WA6} 78		H 521						
								L _{WA2} 62		L 710						
E KVRI 8050 D4 30 131417	400V 3~	50	3,3	1485	8250	54	V	L _{WA5} 67	-	B 862	E					040 113666
								L _{WA6} 79		H 621						
								L _{WA2} 63		L 830						
F KVRI 10050 D4 30 131422	400V 3~	50	4,6	1862	10610	53	V	L _{WA5} 74	-	B 1062	F					060 113667
								L _{WA6} 83		H 621						
								L _{WA2} 68		L 830						

- This series is supplied with high-quality, noise absorbing mineral insulation material on all sides and thus provides maximum noise reduction
- The rock wool insulating material used has a high spatial density of 88 kg/m³, which also absorb lower frequencies much better
- For maintenance work the backward curved impeller fan can be tilted out



5-Step Transformer



Isolator Switch



Flexible duct collars

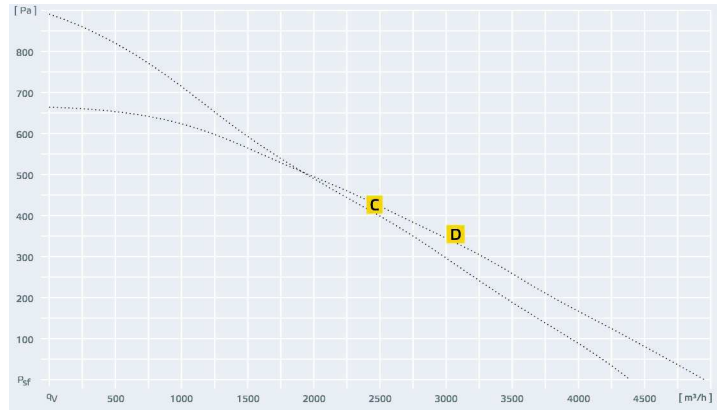
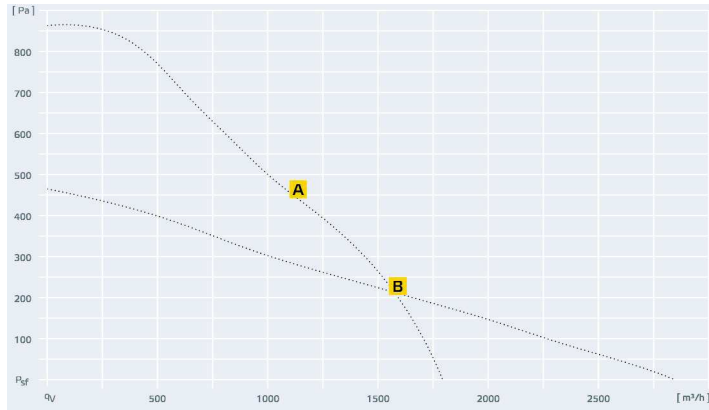


Dampers

	TDM	GS	VS	VKK
B		01 102787	6035 102808	6035 103892
C		01 102787	6035 102808	6035 103892
D	025 107628	03 107633	7040 103951	7040 103944
E	040 111556	03 107633	8050 103953	8050 103945
F	060 111557	03 107633	10050 103956	10050 103946

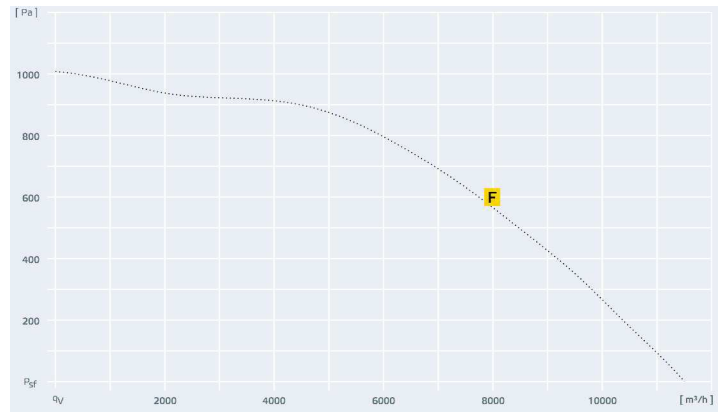
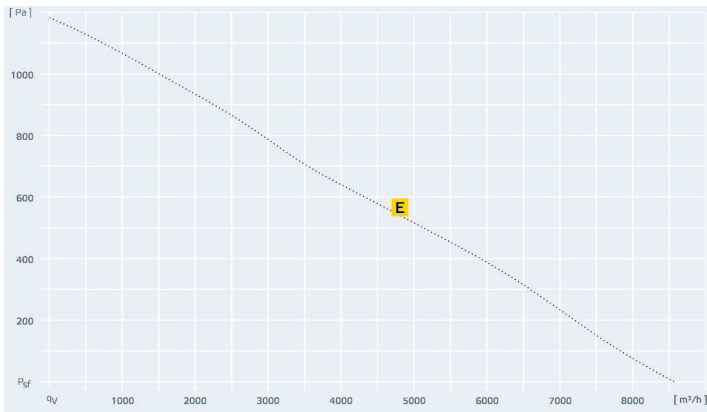
KVRI ... EC

Fully Insulated Duct Fan, backward curved impeller, with EC motor



Type	U_N V	f_N Hz	I_{max} A	P_N W	V m^3/h	η_t %	Motor control	Sound power dB(A)	Weight kg	Dimensions mm	Potentiometer	Constant pressure control	Sensor	Isolator Switch
											MTP	CON P	SEN CO2	GS
A KVRI 5025 EC 30 131434	230V ~	50	1,9	268	1790	50	0-10V	L_{WA5} 71	-	B 562	A 20 128146	1000 115259	2 126586	03 107633
								L_{WA6} 80	H 370					
								L_{WA2} 63	L 500					
B KVRI 6035 EC 30 131437	230V ~	50	1,4	164	2845	55	0-10V	L_{WA5} 58	-	B 662	B 20 128146	1000 115259	2 126586	03 107633
								L_{WA6} 64	H 471					
								L_{WA2} 52	L 610					
C KVRI 6035 EC 31 131440	230V ~	50	2,4	523	4390	50	0-10V	L_{WA5} 65	-	B 662	C 20 128146	1000 115259	2 126586	03 107633
								L_{WA6} 74	H 471					
								L_{WA2} 59	L 610					
D KVRI 7040 EC 30 131431	230V ~	50	2,4	523	4950	52	0-10	L_{WA5} 67	-	B 762	D 20 128146	1000 115259	2 126586	03 107633
								L_{WA6} 77	H 521					
								L_{WA2} 59	L 710					
E KVRI 8050 EC 30 131443	400V 3~	50	1,8	1173	8570	60	0-10V	L_{WA5} 69	-	B 862	E 20 128146	1000 115259	2 126586	03 107633
								L_{WA6} 77	H 621					
								L_{WA2} 62	L 830					
F KVRI 10050 EC 30 131446	400V 3~	50	3,4	2209	11505	58	0-10V	L_{WA5} 77	-	B 1062	F 20 128146	1000 115259	2 126586	03 107633
								L_{WA6} 86	H 621					
								L_{WA2} 71	L 830					

- Highest energy efficiency through electronically commutated permanent magnet motors
- Additional energy savings by steplessly adjusting the air flow volume to the actual demand
- The rock wool insulating material used has a high spatial density of 88 kg/m³, which also absorbs lower frequencies much better
- For maintenance work the backward curved impeller fan can be tilted out



Flexible duct collars



Dampers

VS **VKK**

A	5025 102804	5025 103894
B	6035 102808	6035 103892
C	6035 102808	6035 103892
D	7040 103951	7040 103944
E	8050 103953	8050 103945
F	10050 103956	10050 103946