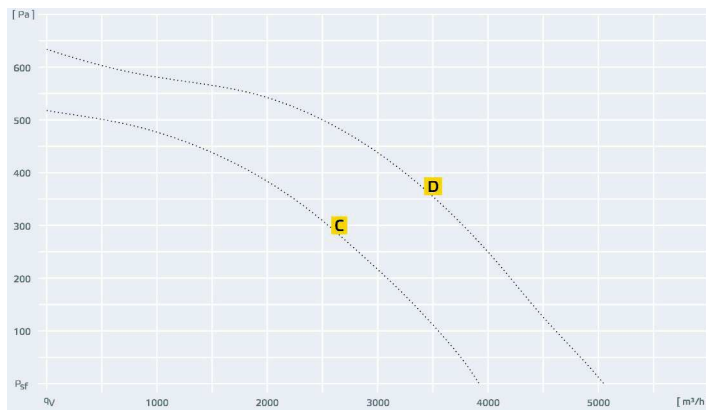
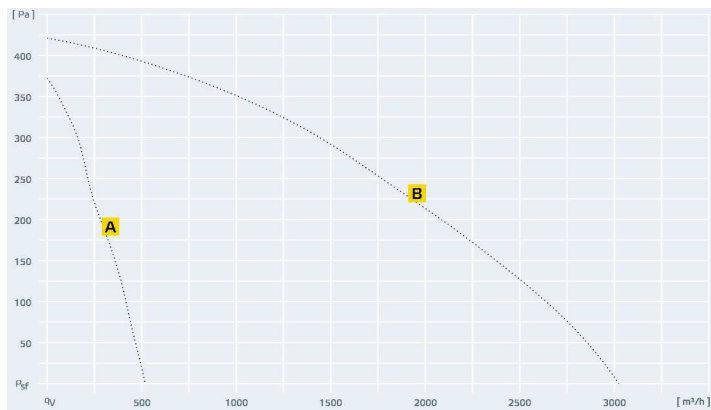
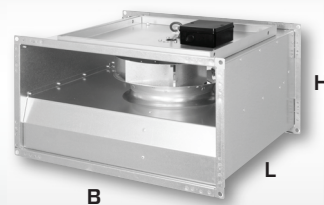


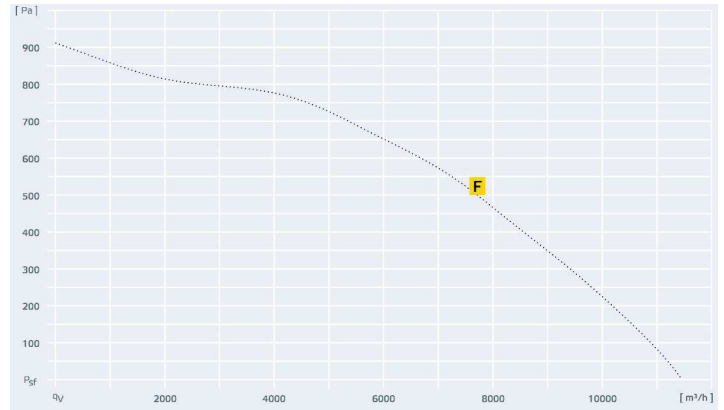
# KVR

Duct Fan, backward curved impeller



Type	U <sub>N</sub> V	f <sub>N</sub> Hz	I <sub>max.</sub> A	P <sub>N</sub> W	V m³/h	η <sub>t</sub> %	Motor control	Sound power dB(A)	Weight kg	Dimensions mm						
											MTY	TEE	TES	TEM	TDS	
<b>A</b> KVR 3015 E2 30 131295	230V 3~	50	0,4	68	520	23	V	L <sub>WA5</sub> 65	-	B 338	<b>A 1</b>	103428	015 115893	0145 111858		
								L <sub>WA6</sub> 68		H 219						
								L <sub>WA2</sub> 56		L 340						
<b>B</b> KVR 6035 E4 30 131309	230V ~	50	1,4	256	3020	47	V	L <sub>WA5</sub> 69	-	B 638	<b>B 2</b>	103424	015 115893	0145 111858		
								L <sub>WA6</sub> 71		H 419						
								L <sub>WA2</sub> 61		L 610						
<b>C</b> KVR 6035 E4 31 131312	230V ~	50	3,1	453	3920	47	V	L <sub>WA5</sub> 72	-	B 638	<b>C</b>			035 103954	035 103502	
								L <sub>WA6</sub> 80		H 419						
								L <sub>WA2</sub> 69		L 610						
<b>D</b> KVR 7040 D4 30 131316	400V 3~	50	1,5	653	5050	53	V	L <sub>WA5</sub> 77	-	B 738	<b>D</b>				025 113663	
								L <sub>WA6</sub> 82		H 469						
								L <sub>WA2</sub> 66		L 710						
<b>E</b> KVR 8050 D4 30 131320	230V 3~	50	3,5	1524	9120	57	V	L <sub>WA5</sub> 78	-	B 838	<b>E</b>				040 113666	
								L <sub>WA6</sub> 84		H 589						
								L <sub>WA2</sub> 68		L 830						
<b>F</b> KVR 10050 D4 30 131325	400V 3~	50	4,7	1867	11460	57	V	L <sub>WA5</sub> 84	-	B 1038	<b>F</b>				060 113667	
								L <sub>WA6</sub> 88		H 568						
								L <sub>WA2</sub> 72		L 830						

- Powerful backward curved impeller radial fans
- For maintenance work the fan can be tilted out



5-Step Transformer



Isolator Switch



Flexible duct collars

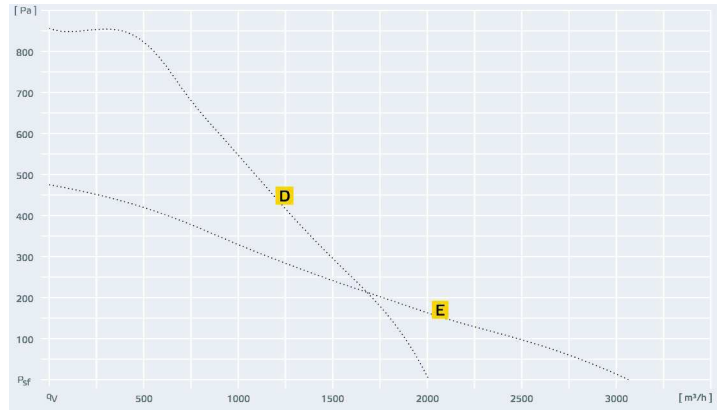
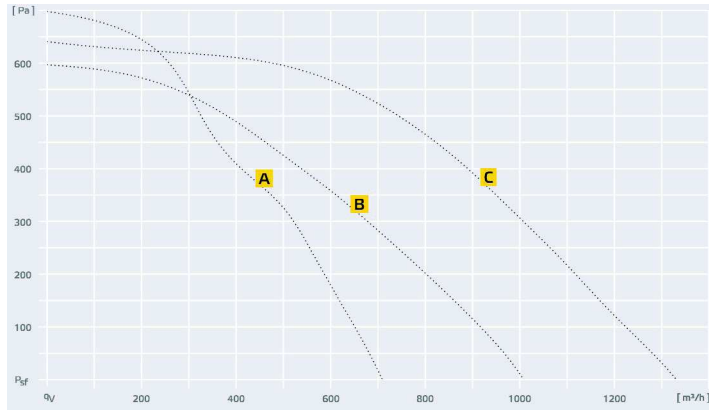
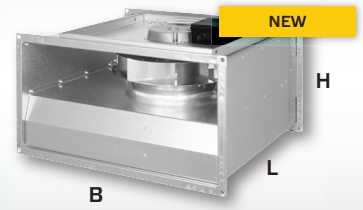


Dampers

	TDM	GS	VS	VKK
<b>A</b>		<b>01</b> 102787	<b>3015</b> 102801	<b>3015</b> 103897
<b>B</b>		<b>01</b> 102787	<b>6035</b> 102808	<b>6035</b> 103892
<b>C</b>		<b>01</b> 102787	<b>6035</b> 102808	<b>6035</b> 103892
<b>D</b>	<b>025</b> 107628	<b>03</b> 107633	<b>7040</b> 103951	<b>7040</b> 103944
<b>E</b>	<b>040</b> 111556	<b>03</b> 107633	<b>8050</b> 103953	<b>8050</b> 103945
<b>F</b>	<b>060</b> 111557	<b>03</b> 107633	<b>10050</b> 103956	<b>10050</b> 103946

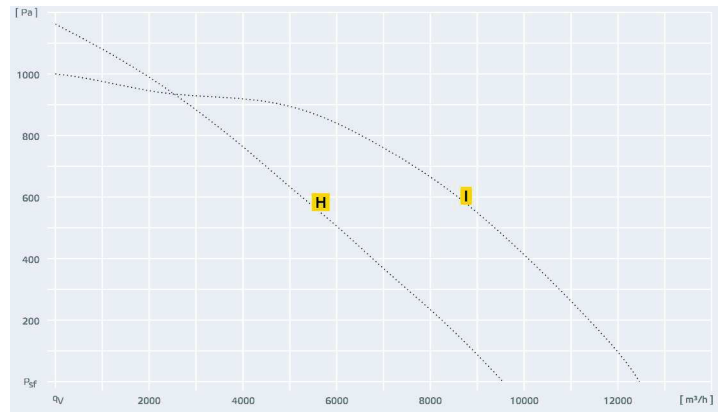
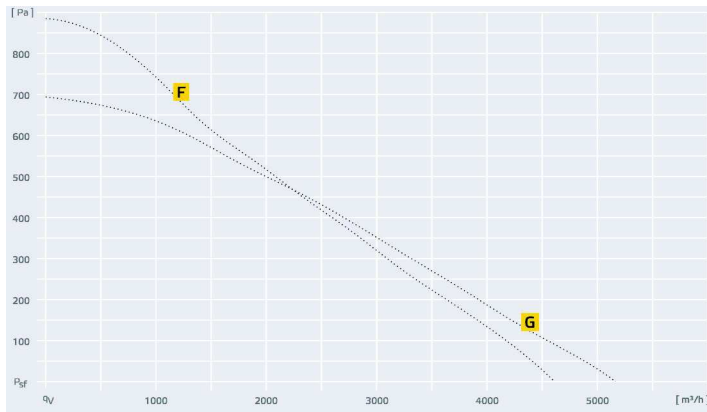
# KVR ... EC

Duct Fan, backward curved impeller, with EC motor



Type	U <sub>N</sub> V	f <sub>N</sub> Hz	I <sub>max.</sub> A	P <sub>N</sub> W	V̇ m³/h	η <sub>t</sub> %	Motor control 0-10V	Sound power dB(A)	Weight kg	Dimensions mm	Potentiometer	Constant pressure control	Sensor	Isolator Switch
											MTP	CON P	SEN CO2	GS
<b>A</b> KVR 3015 EC 30 131337	230V ~	50	0,9	107	710	42	0-10V	L <sub>WA5</sub> 76	-	B 338	<b>A</b> 20 128146	<b>1000</b> 115259	<b>2</b> 126586	<b>03</b> 107633
								L <sub>WA6</sub> 77	H 219					
								L <sub>WA2</sub> 67	L 340					
<b>B</b> KVR 4020 EC 30 132049	230V ~	50	1,0	121	1010	47	0-10V	L <sub>WA5</sub> 73	8,0	B 438	<b>B</b> 20 128146	<b>1000</b> 115259	<b>2</b> 126586	<b>03</b> 107633
								L <sub>WA6</sub> 76	H 269					
								L <sub>WA2</sub> 61	L 420					
<b>C</b> KVR 4020 EC 31 131342	230V ~	50	1,6	188	1330	52	0-10V	L <sub>WA5</sub> 82	-	B 438	<b>C</b> 20 128146	<b>1000</b> 115259	<b>2</b> 126586	<b>03</b> 107633
								L <sub>WA6</sub> 82	H 269					
								L <sub>WA2</sub> 71	L 420					
<b>D</b> KVR 5025 EC 30 131345	230V ~	50	1,9	268	2010	55	0-10V	L <sub>WA5</sub> 82	-	B 538	<b>D</b> 20 128146	<b>1000</b> 115259	<b>2</b> 126586	<b>03</b> 107633
								L <sub>WA6</sub> 83	H 319					
								L <sub>WA2</sub> 69	L 500					
<b>E</b> KVR 6035 EC 30 131357	230V ~	50	1,4	165	3065	58	0-10V	L <sub>WA5</sub> 67	-	B 638	<b>E</b> 20 128146	<b>1000</b> 115259	<b>2</b> 126586	<b>03</b> 107633
								L <sub>WA6</sub> 70	H 419					
								L <sub>WA2</sub> 56	L 610					
<b>F</b> KVR 6035 EC 31 131361	230V ~	50	2,4	509	4610	54	0-10V	L <sub>WA5</sub> 78	-	B 638	<b>F</b> 20 128146	<b>1000</b> 115259	<b>2</b> 126586	<b>03</b> 107633
								L <sub>WA6</sub> 79	H 421					
								L <sub>WA2</sub> 65	L 610					
<b>G</b> KVR 7040 EC 30 131365	230V ~	50	2,4	510	5170	56	0-10V	L <sub>WA5</sub> 75	-	B 738	<b>G</b> 20 128146	<b>1000</b> 115259	<b>2</b> 126586	<b>03</b> 107633
								L <sub>WA6</sub> 81	H 471					
								L <sub>WA2</sub> 64	L 710					
<b>H</b> KVR 8050 EC 30 131370	400V 3~	50		1328	9550	63	0-10V	L <sub>WA5</sub> 81	-	B 838	<b>H</b> 20 128146	<b>1000</b> 115259	<b>2</b> 126586	<b>03</b> 107633
								L <sub>WA6</sub> 83	H 594					
								L <sub>WA2</sub> 67	L 830					
<b>I</b> KVR 10050 EC 30 131373	400V 3~	50	3,4	2233	12460	63	0-10V	L <sub>WA5</sub> 86	-	B 1038	<b>I</b> 20 128146	<b>1000</b> 115259	<b>2</b> 126586	<b>03</b> 107633
								L <sub>WA6</sub> 90	H 605					
								L <sub>WA2</sub> 75	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
- Powerful backward curved impeller radial fans
- For maintenance work the fan can be tilted out



Flexible duct collars



Dampers

	<b>VS</b>	<b>VKK</b>
<b>A</b>	<b>3015</b> 102801	<b>3015</b> 103897
<b>B</b>	<b>4020</b> 102802	<b>4020</b> 103896
<b>C</b>	<b>4020</b> 102802	<b>4020</b> 103896
<b>D</b>	<b>5025</b> 102804	<b>5025</b> 103894
<b>E</b>	<b>6035</b> 102808	<b>6035</b> 103892
<b>F</b>	<b>6035</b> 102808	<b>6035</b> 103892
<b>G</b>	<b>7040</b> 103951	<b>7040</b> 103944
<b>H</b>	<b>8050</b> 103953	<b>8050</b> 103945
<b>I</b>	<b>10050</b> 103956	<b>10050</b> 103946