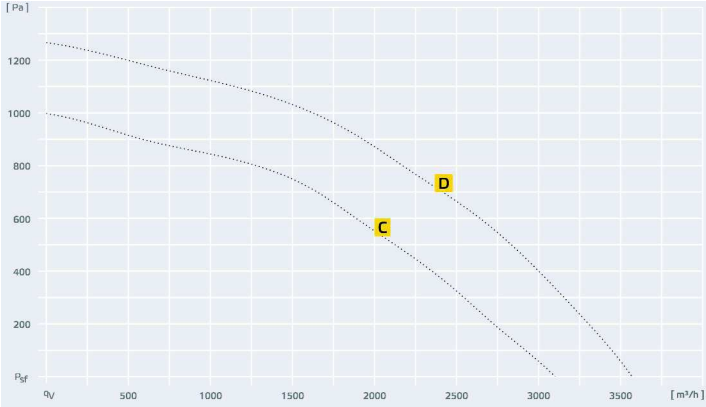
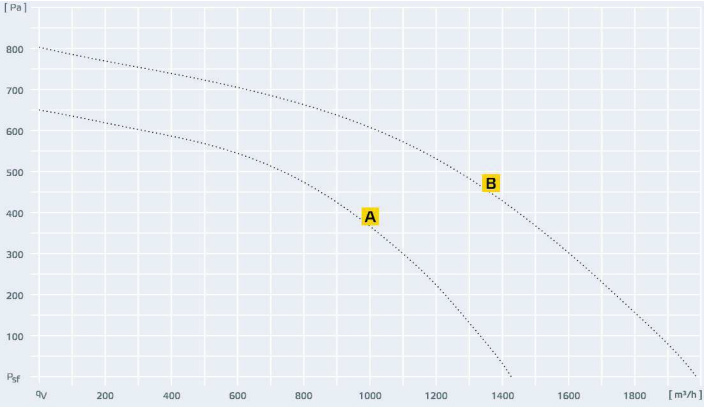


DVN

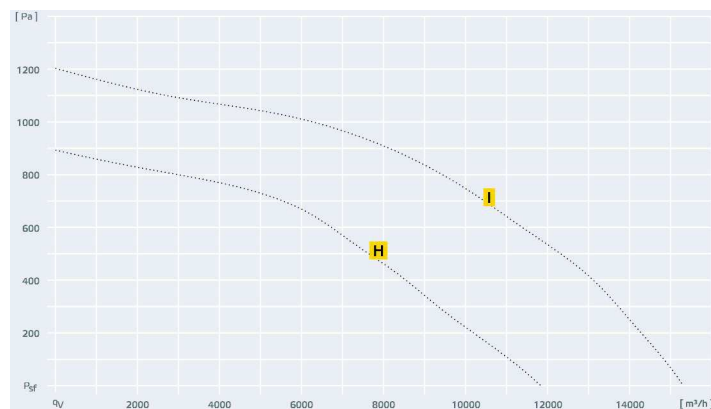
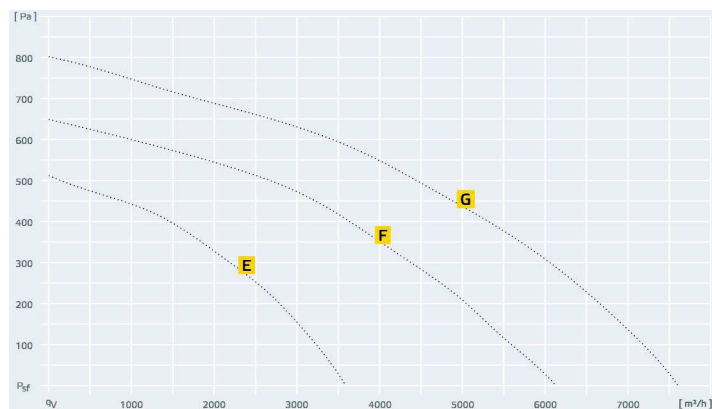
Roof fan, kitchen exhaust up to 120°C



													
										5-Step Transformer	Transformer	Transformer	
Type	U _N V	f _N Hz	I _{max} A	P _N W	V̇ m³/h	η t %	Motor control	Sound power dB(A)	Weight kg	Dimensions mm	TEM	TEM ... G	TES
A DVN 225 E2 20 128045	230V ~	50	1,8	238	1430	42	V	L _{WA5} 72 L _{WA6} 76	19,4	B 409 H 491 L 474	A 035 103502	035 111580	035 103954
B DVN 250 E2 20 126658	230V ~	50	3,1	384	1990	44	V	L _{WA5} 75 L _{WA6} 79	22,1	B 409 H 491 L 474	B 035 103502	035 111580	035 103954
C DVN 280 E2 20 126659	230V ~	50	3,8	632	3100	49	V	L _{WA5} 76 L _{WA6} 80	29,1	B 497 H 570 L 553	C 050 103519	050 109966	050 103955
D DVN 315 E2 20 126660	230V ~	50	7,1	1094	3570	44	V	L _{WA5} 81 L _{WA6} 88	35,7	B 497 H 570 L 553	D 075 103507	075 109988	075 103957
E DVN 400 E4 20 126662	230V ~	50	2,7	465	3590	38	V	L _{WA5} 75 L _{WA6} 77	37,8	B 632 H 634 L 678	E 035 103502	035 111580	035 103954
F DVN 450 E4 20 126663	230V ~	50	4,5	811	6130	49	V	L _{WA5} 72 L _{WA6} 75	50,5	B 790 H 757 L 828	F 050 103519	050 109966	050 103955
G DVN 500 E4 20 126664	230V ~	50	7,5	1305	7600	47	V	L _{WA5} 78 L _{WA6} 84	56,0	B 790 H 757 L 828	G 075 103507	075 109988	075 103957
H DVN 560 D4 121774	400V 3~	50	4,6	2080	11830	52	V	L _{WA5} 80 L _{WA6} 82	83,0	B 995 H 1007 L 1033	H		
I DVN 630 D4 122758	400V 3~	50	7,5	3990	15300	51	f	L _{WA5} 85 L _{WA6} 87	85,0	B 995 H 1007 L 1033	I		

L_{WA5} = Inlet - sound power level, L_{WA6} = Outlet - sound power level, L_{WA2} = Casing - sound power level

- Suitable for medium temperatures up to 120°C
- Motor outside the air stream in compliance with VDI 2052
- The integrated isolator switch of the roof fan versions DVN simplifies the electric connection
- Easy cleaning access through swing out fan unit
- The fans starting with size 450, are equipped with crane eyes to facilitate transport



Frequency Converter



Frequency Converter



Roof Socket



Roof Socket



Inlet Flange



Inlet Collar

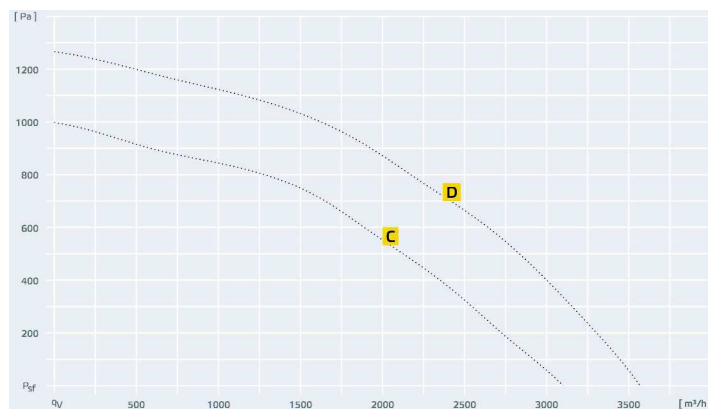
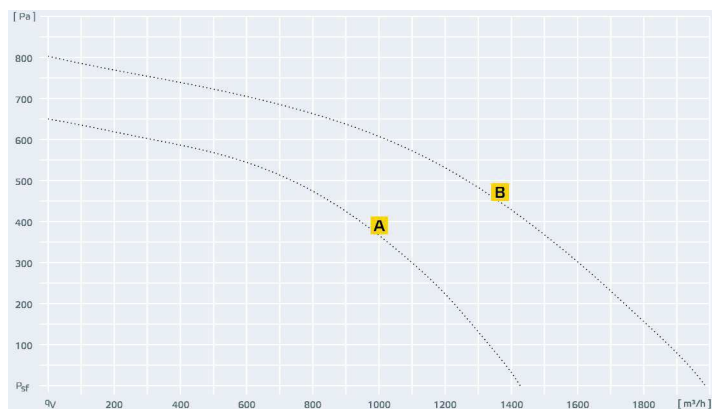


Shutter automatic

	FU	FU	DSF ... 10	DSS ... 10	DAF	DAS	DVK
A			220 126170	220 126356	180 110744	180 110745	180 104800
B			220 126170	220 126356	180 110744	180 110745	180 104800
C			280 126164	280 126383	250 110585	250 109413	250 109233
D			280 126164	280 126383	250 110585	250 109413	250 109233
E			355 126160	355 126403	400 109826	400 109827	400 109213
F			450 126193	450 126461	400 109826	400 109827	400 109213
G			450 126193	450 126461	400 109826	400 109827	400 109213
H	22 03 118511	22 05 124682	560 126237	560 126471	560 122288	560 122287	560 122289
I	40 04 121608	40 03 121607	560 126237	560 126471	560 122288	560 122287	560 122289

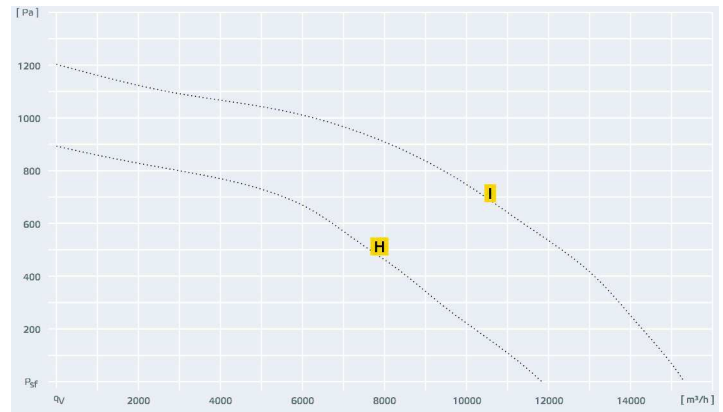
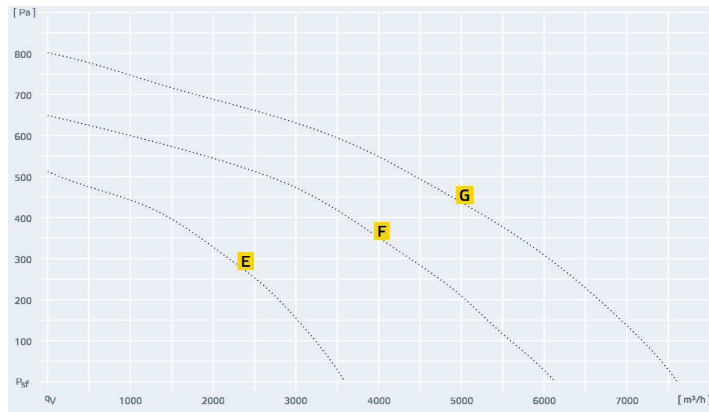
DVNI

Roof fan, kitchen exhaust, sound insulated, up to 120°C



Type	U_N	f_N	I_{max}	P_N	$\dot{V}$	η	Motor control	Sound power	Weight	Dimensions	5-Step Transformer	Transformer	Transformer
	V	Hz	A	W	m³/h	%							
A DVNI 225 E2 20 128046	230V ~	50	1,8	238	1430	42	V	L _{WA5} 72 L _{WA6} 72 -	25,4	B 489 H 493 L 527	A 035 103502	035 111580	035 103954
B DVNI 250 E2 20 126667	230V ~	50	3,1	384	1990	44	V	L _{WA5} 75 L _{WA6} 76 -	28,8	B 489 H 498 L 527	B 035 103502	035 111580	035 103954
C DVNI 280 E2 20 126668	230V ~	50	3,9	632	3100	49	V	L _{WA5} 76 L _{WA6} 80 -	35,4	B 577 H 572 L 615	C 050 103519	050 109966	050 103955
D DVNI 315 E2 20 126671	230V ~	50	7,1	1094	3570	44	V	L _{WA5} 81 L _{WA6} 80 -	43,8	B 577 H 572 L 615	D 075 103507	075 109988	075 103957
E DVNI 400 E4 20 126670	230V ~	50	2,7	465	3590	38	V	L _{WA5} 75 L _{WA6} 71 -	48,7	B 712 H 636 L 750	E 035 103502	035 111580	035 103954
F DVNI 450 E4 20 126672	230V ~	50	4,5	811	6130	49	V	L _{WA5} 72 L _{WA6} 75 -	66,7	B 870 H 757 L 908	F 050 103519	050 109966	050 103955
G DVNI 500 E4 20 126673	230V ~	50	7,5	1305	7600	47	V	L _{WA5} 78 L _{WA6} 75 -	72,0	B 870 H 757 L 908	G 075 103507	075 109988	075 103957
H DVNI 560 D4 122294	400V 3~	50	4,6	2080	11830	52	V	L _{WA5} 80 L _{WA6} 79	83,0	B 1075 H 1007 L 1113	H		
I DVNI 630 D4 122762	400V 3~	50	7,5	3990	15300	51	f	L _{WA5} 85 L _{WA6} 83	126,0	B 1075 H 1113 L 1007	I		

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Frequency Converter



Frequency Converter



Roof Socket



Roof Socket



Inlet Flange



Inlet Collar



Shutter automatic

	FU	FU	DSF ... 10	DSS ... 10	DAF	DAS	DVK
A			220 126170	220 126356	180 110744	180 110745	180 104800
B			220 126170	220 126356	180 110744	180 110745	180 104800
C			280 126164	280 126383	250 110585	250 109413	250 109233
D			280 126164	280 126383	250 110585	250 109413	250 109233
E			355 126160	355 126403	400 109826	400 109827	400 109213
F			450 126193	450 126461	400 109826	400 109827	400 109213
G			450 126193	450 126461	400 109826	400 109827	400 109213
H	22 03 118511	22 05 124682	560 126237	560 126471	560 122288	560 122287	560 122289
I	40 04 121608	40 03 121607	560 126237	560 126471	560 122288	560 122287	560 122289