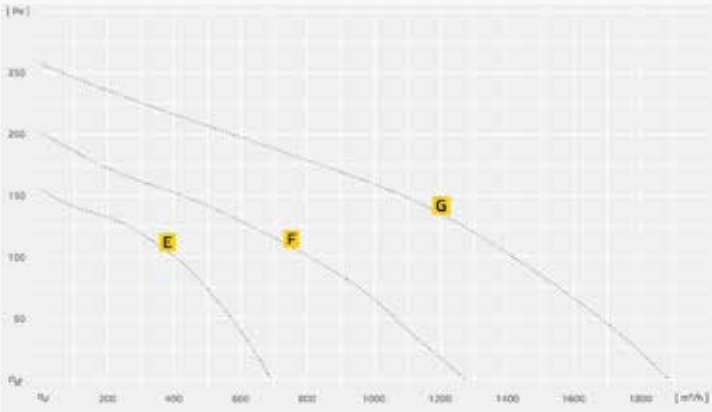
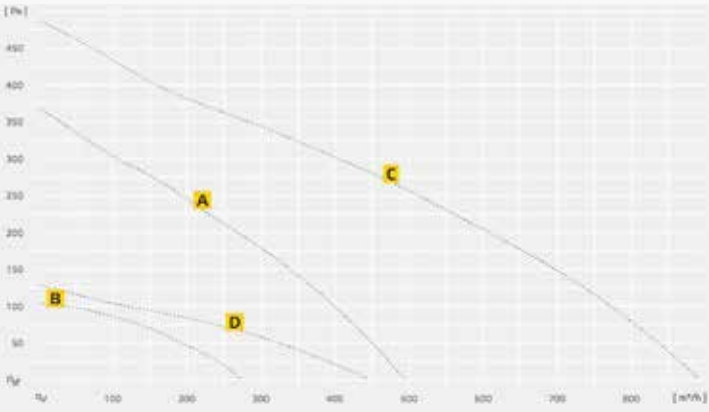


- Roof fan, horizontal discharge
- Backward curved centrifugal impeller
- Housing made of seawater-resistant aluminum AIMg3
- With isolator switch (DHA...P)
- Voltage controllable AC motors



A	Type	C	Type	E	Type	F	Type	G	Type
DHA 190 E2P 40		DHA 220 E2P 30		DHA 250 E4P 30		DHA 280 E4P 30		DHA 315 E4P 30	
134995		131829		130447		130107		131855	
230V ~ 50 Hz	0,3 A	230V ~ 50 Hz	0,6 A	230V ~ 50 Hz	0,3 A	230V ~ 50 Hz	0,4 A	230V ~ 50 Hz	0,6 A
63/66 db(A)	50 W	67/71 db(A)	110 W	62/65 db(A)	51 W	59/65 db(A)	86 W	61/65 db(A)	115 W
490 m³/h	28,1 %	890 m³/h	30,1 %	690 m³/h	21,5 %	1270 m³/h	25,9 %	1890 m³/h	38,3 %
124454	4,8 kg	124461	5,1 kg	124461	5,6 kg	124461	8,2 kg	124461	8,0 kg
	V		V		V		V		V
B	Type	D	Type						
DHA 190 E4P 30		DHA 220 E4P 30							
130469		131792							
230V ~ 50 Hz	0,2 A	230V ~ 50 Hz	0,2 A						
51/54 db(A)	18 W	50/54 db(A)	21 W						
270 m³/h	15,2 %	450 m³/h	23,3 %						
128555	4,6 kg	128555	5,2 kg						
	V		V						



5-step transformer



7-step transformer



5-step transformer



5-step transformer



7-step transformer



Flat roof socket



Socket silencer



Sloped roof socket



Sloped roof socket
sound insulated



Inlet flange



Roof inlet collar



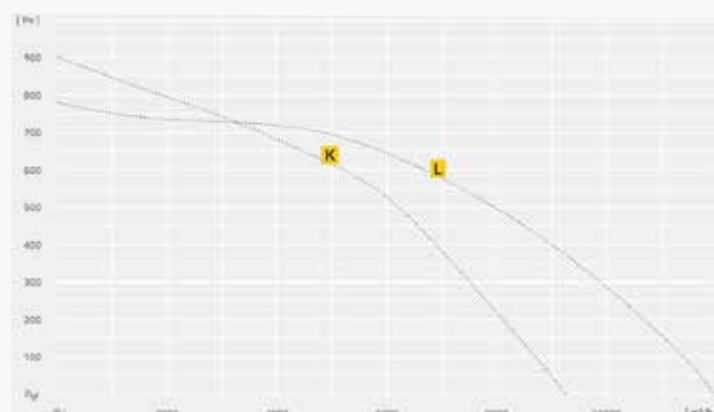
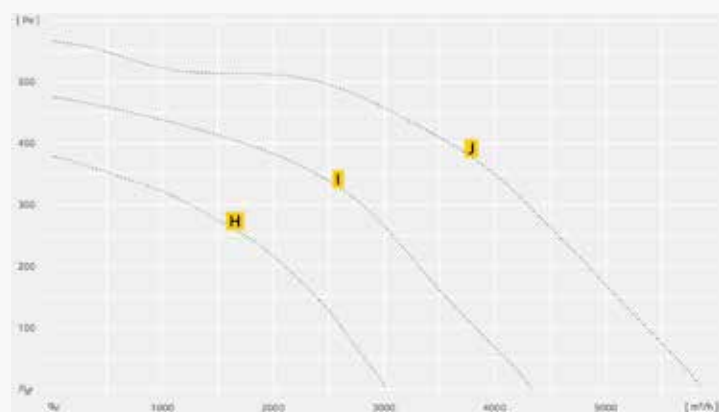
Shutter automatic



Roof adapter plate

TEE 015	115893	TEE 015	115893	TEE 015	115893	TEE 015	115893	TEE 015	115893
TES 0145	111858	TES 0145	111858	TES 0145	111858	TES 0145	111858	TES 0145	111858
DSF 220-10	126170	DSF 220-10	126170	DSF 220-10	126170	DSF 280-10	126164	DSF 280-10	126164
DSS 220-10	126356	DSS 220-10	126356	DSS 220-10	126356	DSS 280-10	126383	DSS 280-10	126383
DSF 220-12	133709	DSF 220-12	133709	DSF 220-12	133709	DSF 280-12	133736	DSF 280-12	133736
further see page: 122		further see page: 122		further see page: 122		further see page: 122		further see page: 122	
DSS 220-12	134283	DSS 220-12	134283	DSS 220-12	134283	DSS 280-12	134357	DSS 280-12	134357
further see page: 123		further see page: 123		further see page: 123		further see page: 123		further see page: 123	
DAF 180	110744	DAF 180	110744	DAF 180	110744	DAF 250	110585	DAF 250	110585
DAS 180	110745	DAS 180	110745	DAS 180	110745	DAS 250	109413	DAS 250	109413
DVK 180	104800	DVK 180	104800	DVK 180	104800	DVK 250	109233	DVK 250	109233
DAP 220	133946	DAP 220	133946	DAP 220	133946	DAP 280	133954	DAP 280	133954

- Roof fan, horizontal discharge
- Backward curved centrifugal impeller
- Housing made of seawater-resistant aluminum AlMg3
- With isolator switch (DHA...P)
- Voltage controllable AC motors



H Type	I Type	J Type	K Type	L Type
DHA 355 E4P 30 131107	DHA 400 E4P 30 131110	DHA 450 D4P 30 131113	DHA 500 D4P 30 131116	DHA 560 D4P 30 131119
230V ~ 50 Hz	230V ~ 50 Hz	400V 3~ 50 Hz	400V 3~ 50 Hz	400V 3~ 50 Hz
1,3 A	2,7 A	1,5 A	3,5 A	4,8 A
70/73 db(A)	70/75 db(A)	73/78 db(A)	76/83 db(A)	81/86 db(A)
255 W	456 W	690 W	1507 W	1958 W
3020 m³/h	4335 m³/h	5870 m³/h	9240 m³/h	11950 m³/h
45,8 %	49,4 %	55,9 %	56,3 %	54,4 %
124461	116506	131886	131886	131886
17,4 kg	19,5 kg	29,7 kg	42,6 kg	51,7 kg
V	V	V	V	V

TES 035 103954	TES 035 103954			
TEM 035 103502	TEM 035 103502			
		TDM 025 107628	TDM 040 111556	TDM 060 111557
		TDS 025 113663	TDS 040 113666	TDS 060 113667
DSF 355-10 126160	DSF 355-10 126160	DSF 450-10 126193	DSF 450-10 126193	DSF 560-10 126237
DSS 355-10 126403	DSS 355-10 126403	DSS 450-10 126461	DSS 450-10 126461	DSS 560-10 126471
DSF 355-12 133793 further see page: 122	DSF 355-12 133793 further see page: 122	DSF 450-12 133850 further see page: 122	DSF 450-12 133850 further see page: 122	DSF 560-12 133892 further see page: 122
DSS 355-12 134395 further see page: 123	DSS 355-12 134395 further see page: 123	DSS 450-12 134444 further see page: 123	DSS 450-12 134444 further see page: 123	DSS 560-12 134486 further see page: 123
DAF 400 109826	DAF 400 109826	DAF 400 109826	DAF 400 109826	DAF 560 122288
DAS 400 109827	DAS 400 109827	DAS 400 109827	DAS 400 109827	DAS 560 122287
DVK 400 109213	DVK 400 109213	DVK 400 109213	DVK 400 109213	DVK 560 122289
DAP 355 133963	DAP 355 133963	DAP 450 133976	DAP 450 133976	DAP 560 133979

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