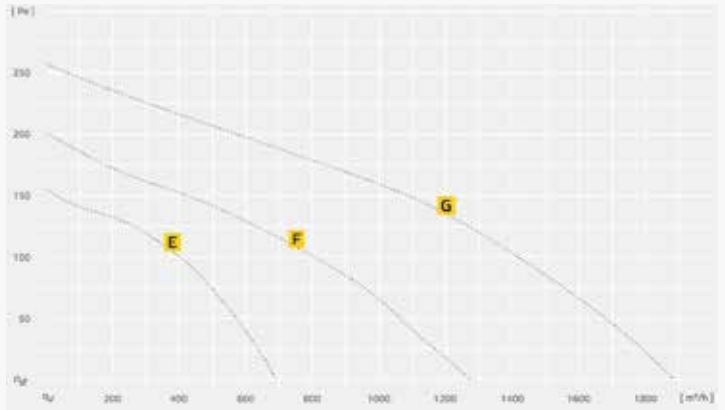
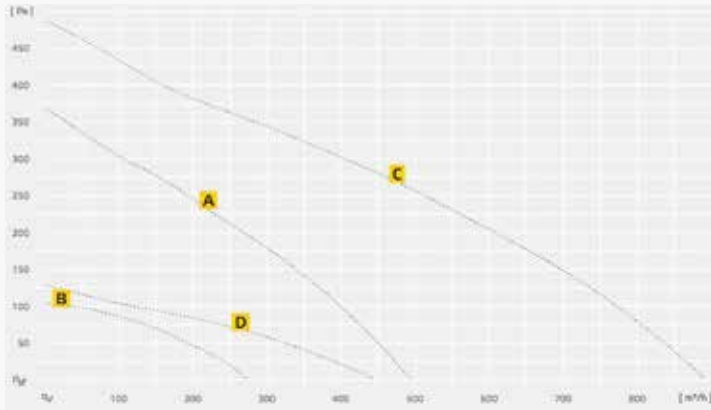


- Roof fan, horizontal discharge
- Backward curved centrifugal impeller
- Housing made of seawater-resistant aluminum AlMg3
- With isolator switch (DHA...P)
- Voltage controllable AC motors

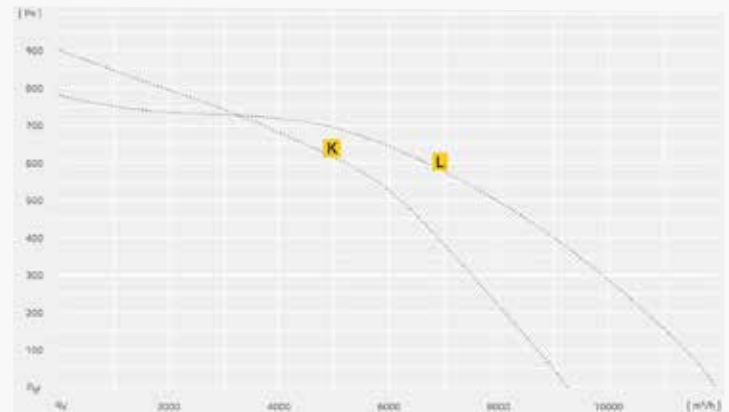
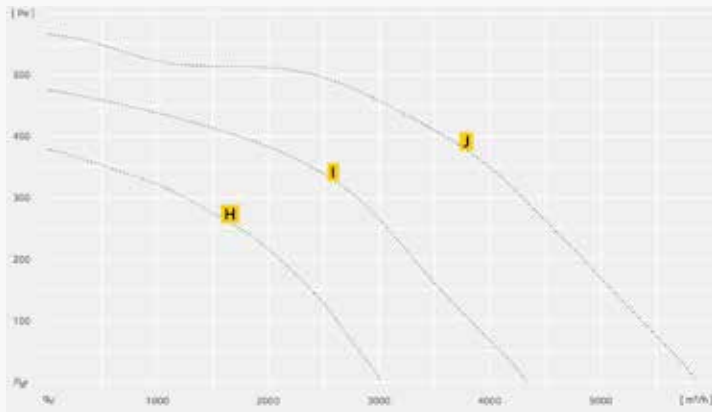


A Type	C Type	E Type	F Type	G Type
<b>DHA 190 E2P 40</b> 134995	<b>DHA 220 E2P 30</b> 131829	<b>DHA 250 E4P 30</b> 130447	<b>DHA 280 E4P 30</b> 130107	<b>DHA 315 E4P 30</b> 131855
230V ~ 50 Hz 63/66 db(A) 490 m³/h 124454	0,3 A 50 W 67/71 db(A) 890 m³/h 124461	230V ~ 50 Hz 62/65 db(A) 690 m³/h 124461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

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

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



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

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

Page 136

Page 136

Page 136

Page 137

Page 137

Page 121

Page 121

Page 122

Page 123

Page 120

Page 120

Page 120

Page 121

