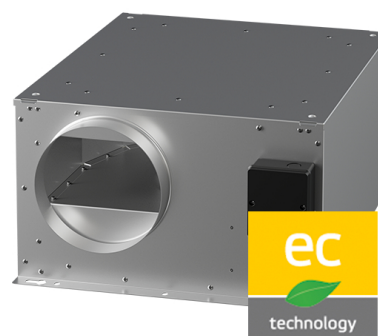
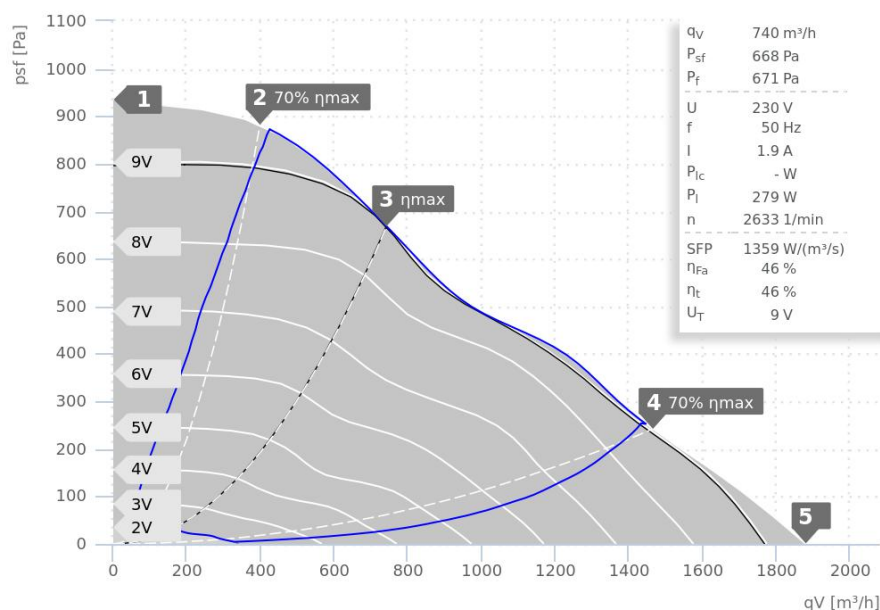


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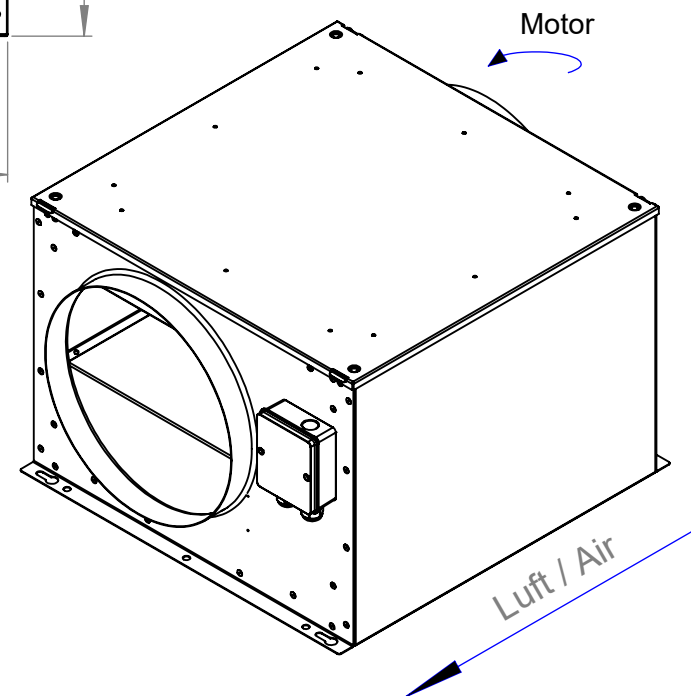
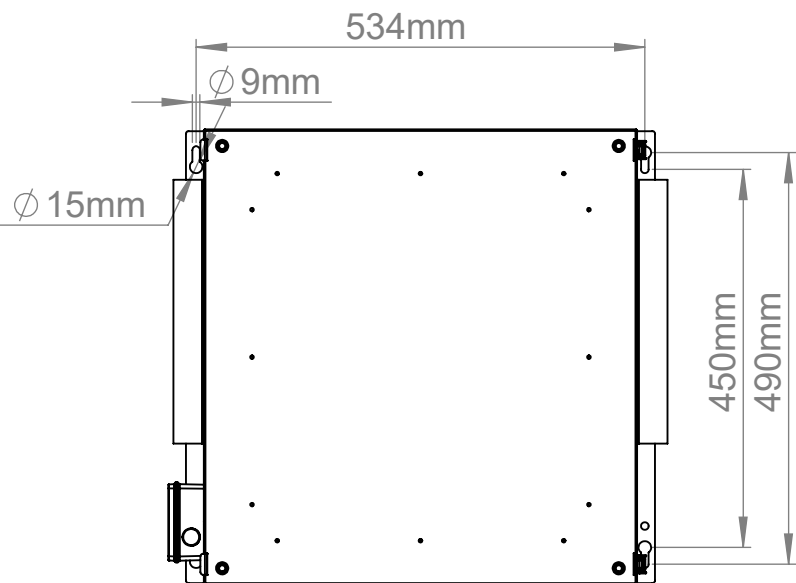
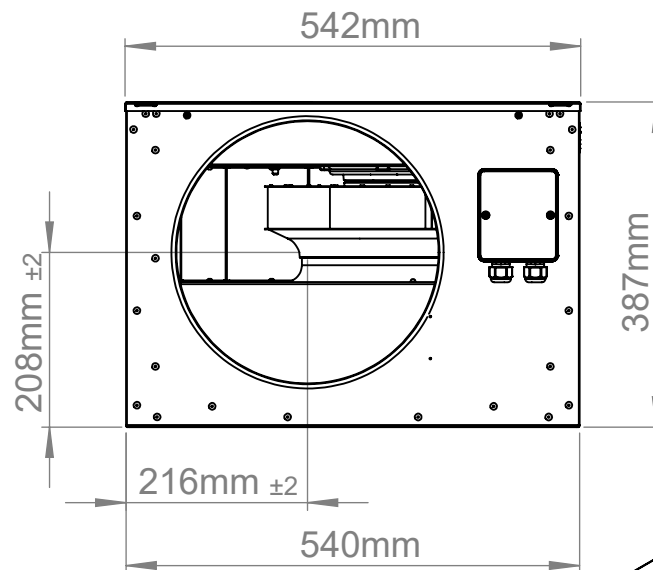
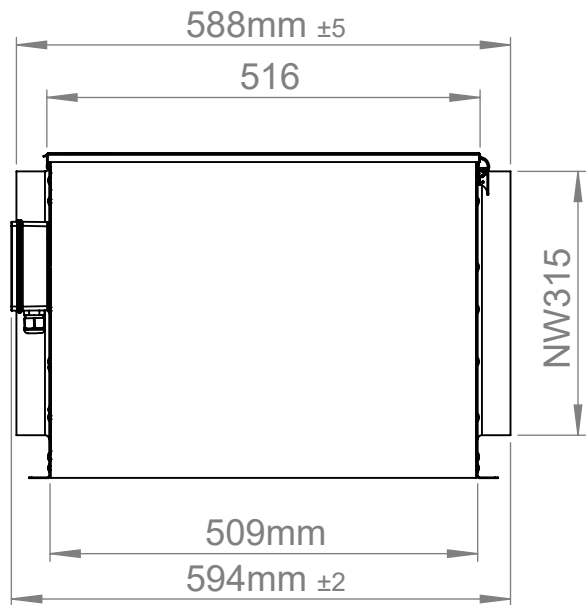


- Backward curved centrifugal fan
- EC motor
- Integrated electronic
- Galvanized metal housing
- Sound insulated

Operating Point		1	2	3	4	5
Current I	A	1,2	1,9	1,9	1,9	1,9
Power consumption P_l	W	172	282	280	279	277
Rotation speed n	1/min	2938	2842	2634	2667	2891
SWL inlet L_{WA5}	dB(A)	70	70	70	76	78
SWL outlet L_{WA6}	dB(A)	85	83	81	86	90
SWL housing break out L_{WA2}	dB(A)	66	67	69	68	72

Sound power (L_W) dB(A)		Medium Frequency Band								
		Σ	63	125	250	500	1k	2k	4k	8k
Inlet	L_{WA5}	70	42	55	69	55	57	53	54	47
Outlet	L_{WA6}	81	44	59	74	74	74	73	71	67
Housing radiation	L_{WA2}	69	46	46	56	54	68	46	45	40

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Voltage U_N	230 V 1~
Current I_{max}	2,0 A
Ambient temperature t_A	55 °C
Conveyed medium temperature t_M	55 °C
Speed Control	0-10V
Motor protection	TEC
Insulation class motor	F
Weight	22,5 kg
Number of poles	-
IP motor	IP30
IP terminal box	-
IP complete unit	-
Min. operating temperature	-30 °C



ruck Ventilatoren
Max-Planck-Str. 5
D-97944 Boxberg



Protection Mark
according to ISO16016

1:9 A4 mm

General tolerances
DIN ISO 2768-c

Created h.sachsenheimer 15.03.2022
Drawn h.sachsenheimer 15.03.2022
Released h.sachsenheimer 16.03.2022
Disabled

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