



data ventilátoru

25. 5. 2020
verze FANselect V 1.01 (200520), AMCA V 1.03 February, 2019 / 1.20.05.20 | 541 |

FN031-4EF.WD.A7

typ

artiklové č.

171133 | Portfolio STD-WW

technická data

motor		AC ERM
napájení	-	1~ 230V 50Hz
imenovitý proud (I_N)	A	0.54
kapacita kondenzátoru (C_{400V})	μF	5.0
maximální okolní teplota (t_r)	$^{\circ}C$	70
ErP - třída		< 125W
grille influence		no not measured

data ventilátoru

otáčky ventilátoru (n) max. (n_{max})	1/min	- 1330
frekvence v prac.bodě (f_{DP}) (f_{max})	Hz	50 60
hmotnost výrobku (m_{Pr})	kg	6.7

PF:PF_50; Type:FN031; STol:+-10 %



charakteristika / hlučnost

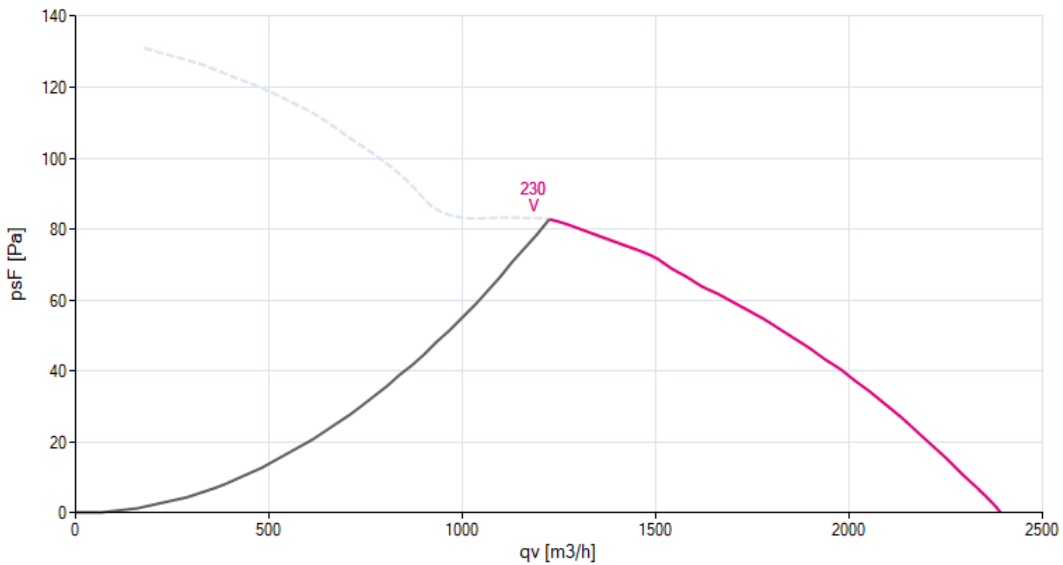
25. 5. 2020

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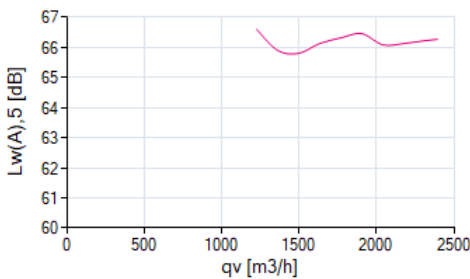
1 FN031-4EF.WD.A7
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Measured in full nozzle without guard grille in air flow direction V in installation type A according to ISO5801
měřená hustota 1.16 [kg/m³]

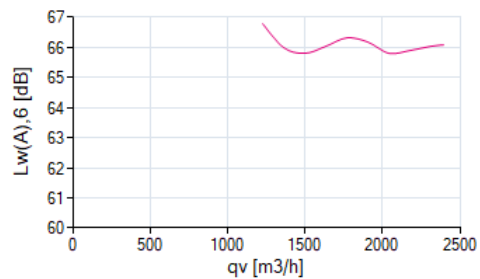
vzduchový výkon p_{sF}



hlučnost ($L_{w(A),5}$)



hlučnost ($L_{w(A),6}$)



1 FN031-4EF.WD.A7

f [Hz]	sum	63	125	250	500	1000	2000	4000	8000	f [Hz]	sum	63	125	250	500	1000	2000	4000	8000
$L_{w(A),5}$	-	-	-	-	-	-	-	-	-	$L_{w(A),6}$	-	-	-	-	-	-	-	-	-
$L_{w,5}$	-	-	-	-	-	-	-	-	-	$L_{w,6}$	-	-	-	-	-	-	-	-	-



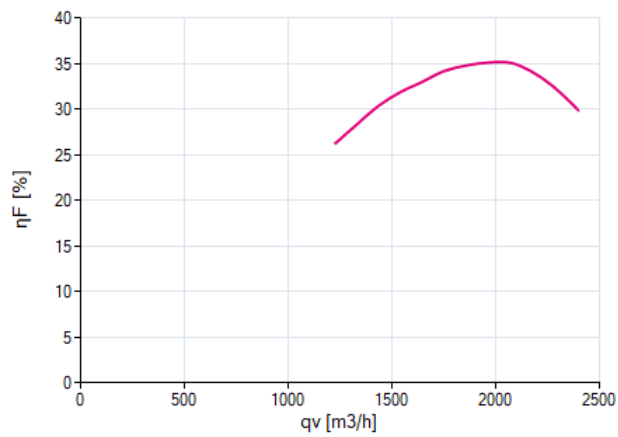
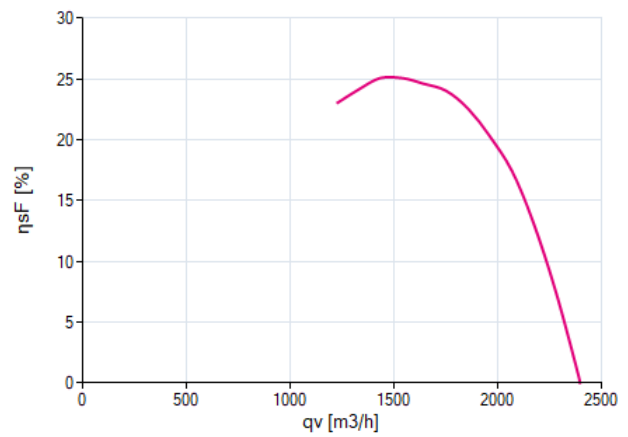
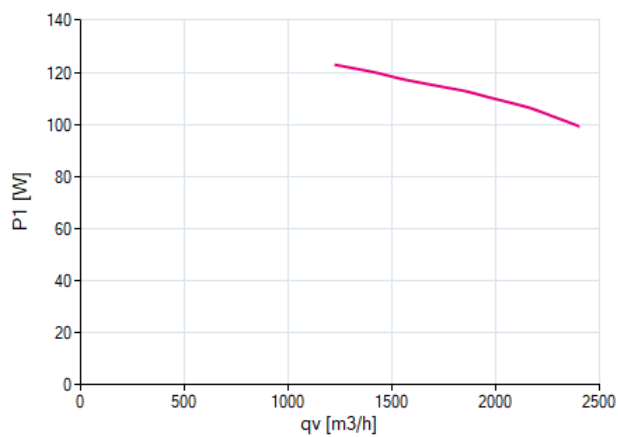
účinnost / příkon

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měřená hustota 1.16 [kg/m³]

účinnost η_F účinnost η_{sF} příkon P_1 



nominální hodnoty

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FN031-4EF.WD.A7
171133

1~ 230V 50Hz P1 0.12kW
0.54A DI=0% 1330/MIN 5.0μF/400V 70°C
1~ 230V 60Hz P1 0.17kW
0.74A DI=0% 1450/MIN 5.0μF/400V 40°C
IP44 EN60034-5 THCL155

výkres

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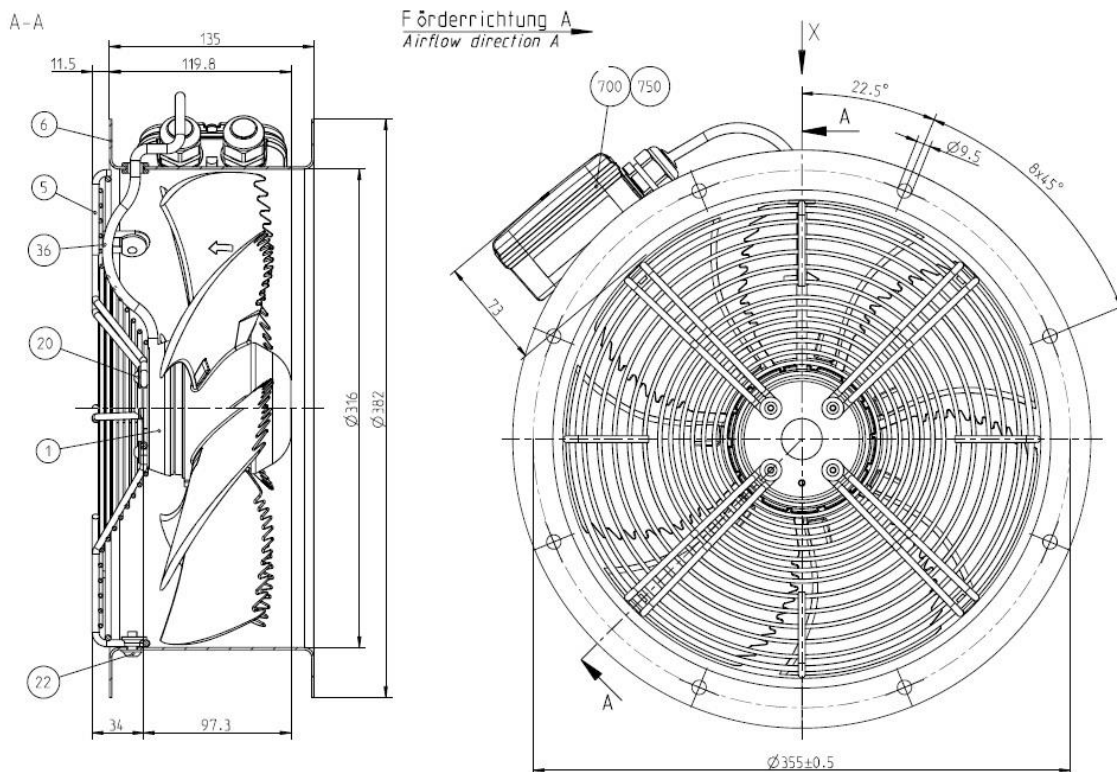




schéma zapojení

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171133