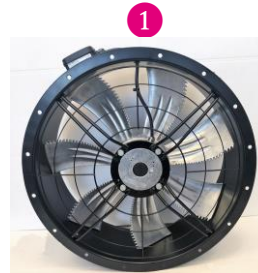




## data ventilátoru

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FN035-4EF.0F.A7P3

172783 | Portfolio STD-WW

typ

artiklové č.

## technická data

motor		AC ERM
napájení	-	1~ 230V 50Hz
jmenovitý proud ( $I_N$ )	A	0.65
kapacita kondenzátoru ( $C_{400V}$ )	$\mu F$	3.0
maximální okolní teplota ( $t_r$ )	$^{\circ}C$	70
účinnost $\eta_{statA}$	%	29,2
účinnost $N_{actual}$   $N_{SOLL}$		40,9   40
ErP - třída		2015
grille   influence		no   not measured

## data ventilátoru

otáčky ventilátoru ( $n$ )   max. ( $n_{max}$ )	1/min	-   1445
frekvence v prac.bodě ( $f_{DP}$ )   ( $f_{max}$ )	Hz	50   60
hmotnost výrobku ( $m_{Pr}$ )	kg	7.6

PF:PF\_50; Ano:171265; STol:+20 %



## charakteristika / hlučnost

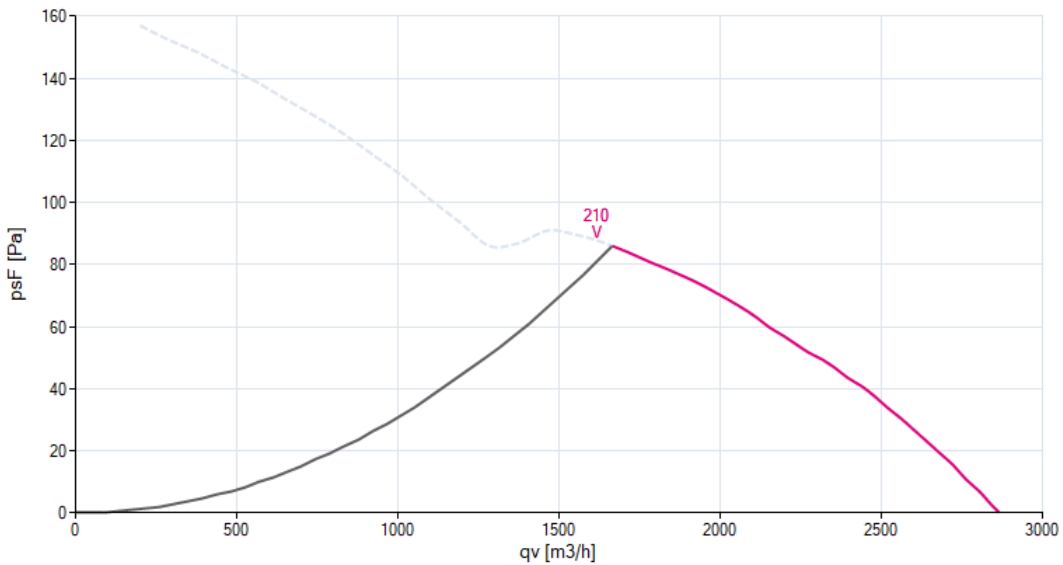
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verze FANselect V 1.01 (200520), AMCA V 1.03 February, 2019 / 1.20.05.20 | 541 |

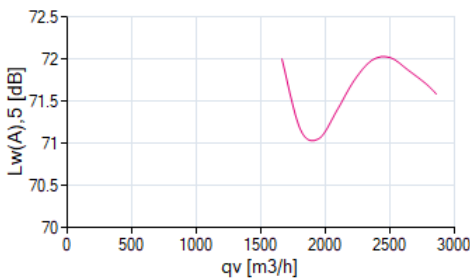
**1** FN035-4EF.0F.A7P3  
172783 | Portfolio STD-WW

Measured in full nozzle without guard grille in air flow direction V in installation type A according to ISO5801  
měřená hustota 1.16 [kg/m<sup>3</sup>]

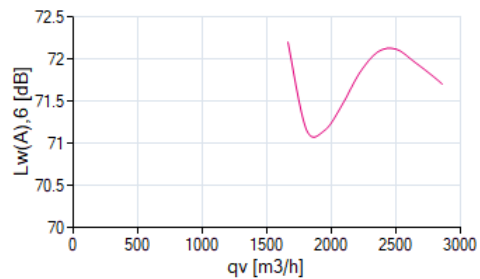
### vzduchový výkon $p_{sF}$



### hlučnost ( $L_{w(A),5}$ )



### hlučnost ( $L_{w(A),6}$ )



### 1 FN035-4EF.0F.A7P3

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



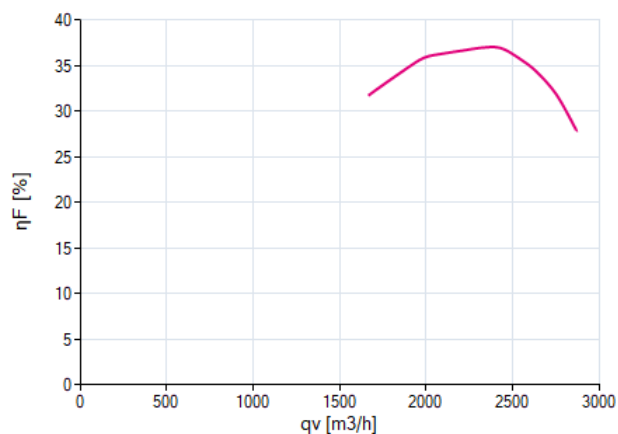
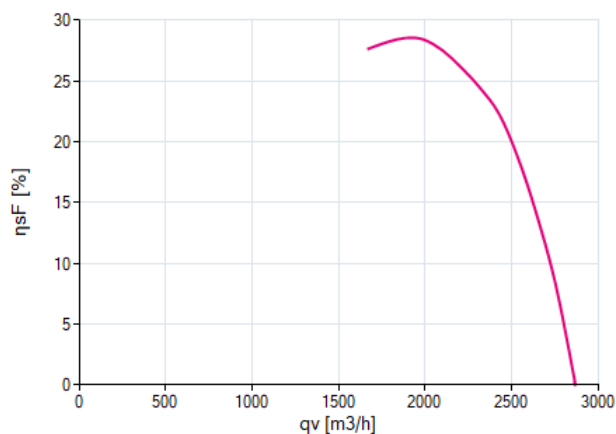
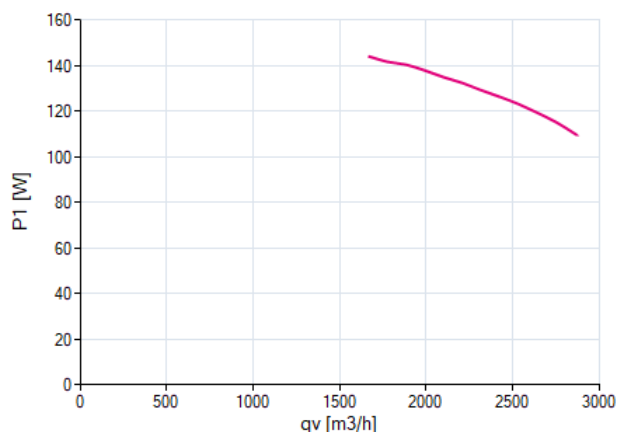
## účinnost / příkon

27. 5. 2020

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1 FN035-4EF.0F.A7P3  
172783 | Portfolio STD-WW

Measured in full nozzle without guard grille in air flow direction V in installation type A according to ISO5801  
měřená hustota 1.16 [kg/m<sup>3</sup>]

účinnost  $\eta_F$ účinnost  $\eta_{sF}$ příkon  $P_1$ 

## nominální hodnoty

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1



FN035-4EF.0F.A7P3  
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1~ 230V +10/-10 50Hz P1 0.15kW P2 0.10kW  
0.65A DI=35% 1390/MIN 3.0μF/400V 70°C  
1~ 230V +10/-10 60Hz P1 0.23kW P2 0.13kW  
1.00A DI=15% 1520/MIN 3.0μF/400V 60°C  
IP54 THCL155





## schéma zapojení

27. 5. 2020

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1



**FN035-4EF.0F.A7P3**  
172783

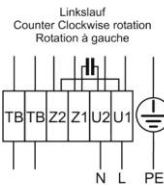
1-Motor mit Kondensator und Thermostatschalter  
(falls eingebaut).

1-Motor with capacitor and thermostatic switch  
(if built in).

Moteur monophasé avec condensateur et interrupteur  
thermostatique (si incorporé).

U1	braun	brown	brun
U2	blau	blue	bleu
Z1	schwarz	black	noir
Z2	orange	orange	orangé
TB	weiß	white	blanc

104XB-02



Anschlusschaltbild im Anschlusskasten aufbewahren.  
Keep wiring diagram in terminal box.  
Conserver le schéma de raccordement dans la boîte à bornes.