

## data ventilátoru

17. 4. 2020

verze FANselect V 1.01 (200311), AMCA V 1.03 February, 2019 / 1.20.03.11 | 541 |



typ	ZN091-ZIL.DG.V4P3
artiklové č.	180692   Portfolio STD-WW

## technická data

motor		ECblue
napájení	-	3~ 400V 50Hz
maximální okolní teplota ( $t_r$ )	°C	60
účinnost $\eta_{statA}$	%	56,1
účinnost $N_{actual}$   $N_{SOLL}$		<b>63,7</b>   40
ErP - třída		2015   EC regulátor integrovaný
grille   influence		ne

## data ventilátoru

otáčky ventilátoru ( $n$ )   max. ( $n_{max}$ )	1/min	-   570
frekvence v prac.bodě ( $f_{DP}$ )   ( $f_{max}$ )	Hz	<b>50</b>   60
hmotnost výrobku ( $m_{Pr}$ )	kg	27.6

PF:PF\_50; Ano:180692; STol:±10 %



## charakteristika / hlučnost

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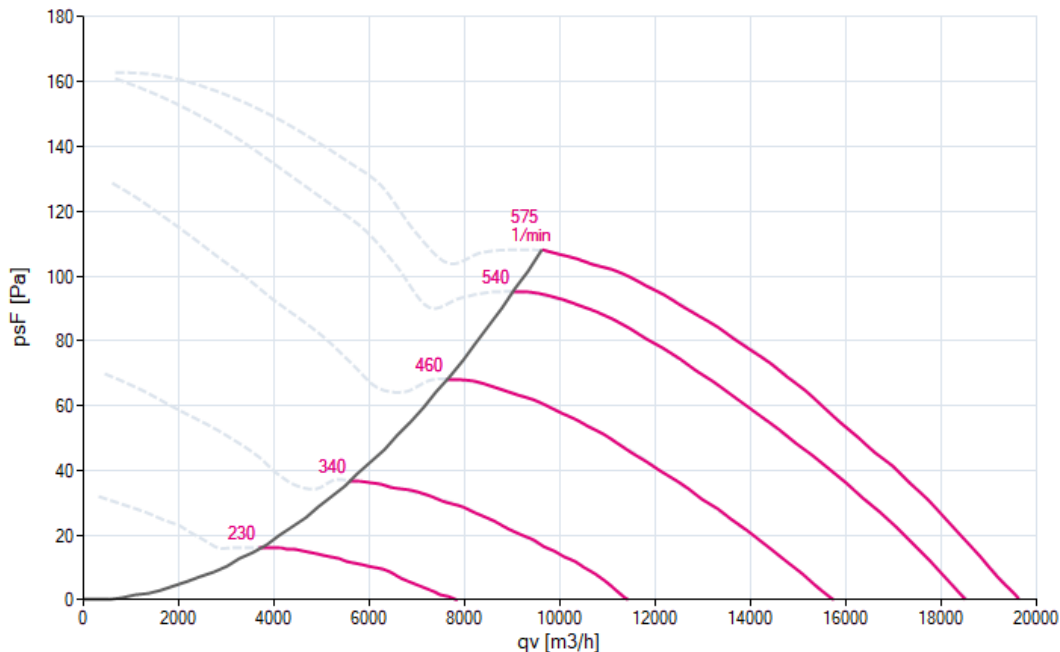
### 1 ZN091-ZIL.DG.V4P3

Measured in ZPlus without guard grille in air flow direction V in installation type A according to ISO5801

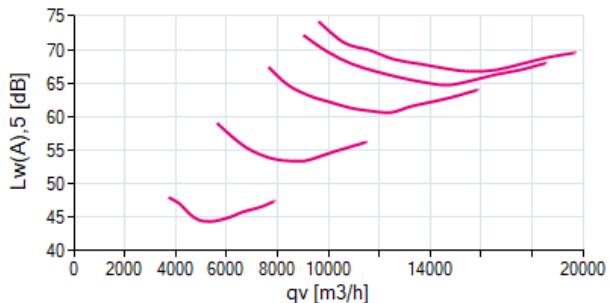
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měřená hustota 1.16 [kg/m³]

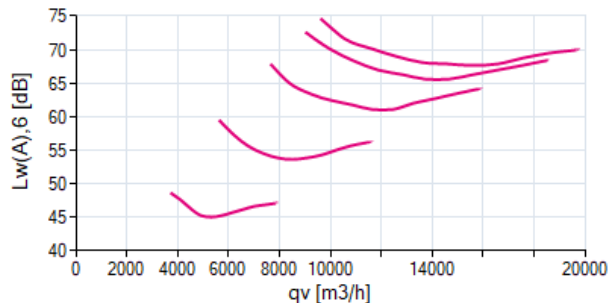
### vzduchový výkon $p_{sF}$



### hlučnost ( $L_{w(A),5}$ )



### hlučnost ( $L_{w(A),6}$ )



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

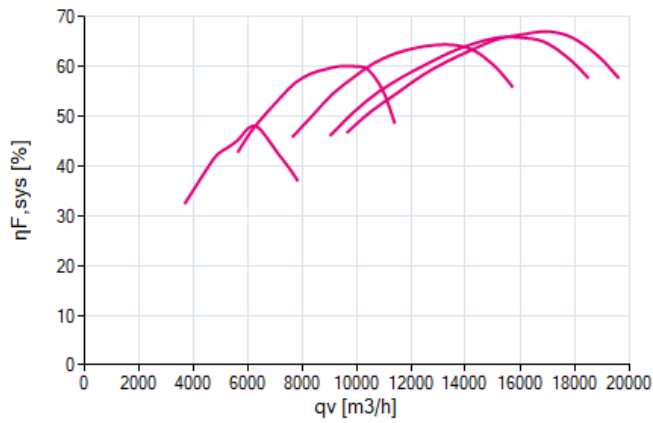
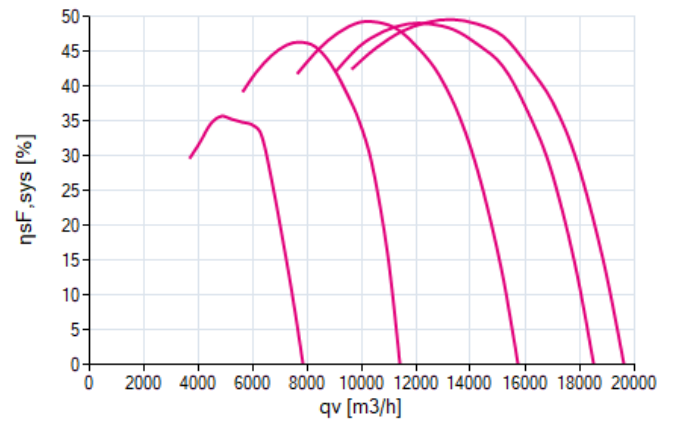
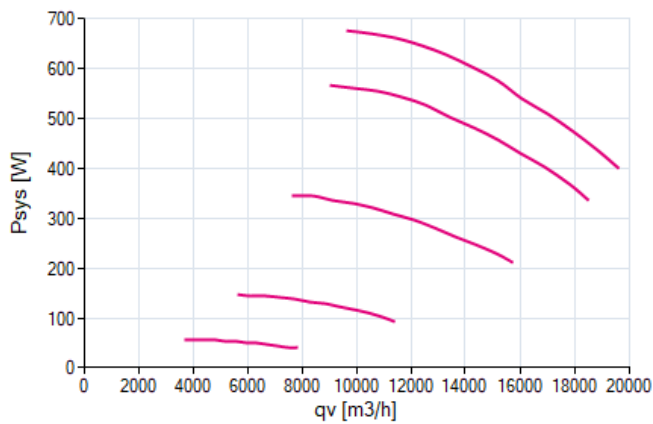
f [Hz]	sum	63	125	250	500	1000	2000	4000	8000
$L_{w(A),6}$	-	-	-	-	-	-	-	-	-
$L_{w,6}$	-	-	-	-	-	-	-	-	-

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Measured in ZPlus without guard grille in air flow direction V in installation type A according to ISO5801

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měřená hustota 1.16 [kg/m<sup>3</sup>]účinnost  $\eta_{F,sys}$ účinnost  $\eta_{SF,sys}$ příkon  $P_{sys}$ 



## nominální hodnoty

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3~ 380-480V 50Hz P1 0.68kW  
 1.20-0.96A 570/MIN 60°C  
 3~ 380-480V 60Hz P1 0.68kW  
 1.20-0.96A 570/MIN 60°C  
 IP55 THCL155

## výkres

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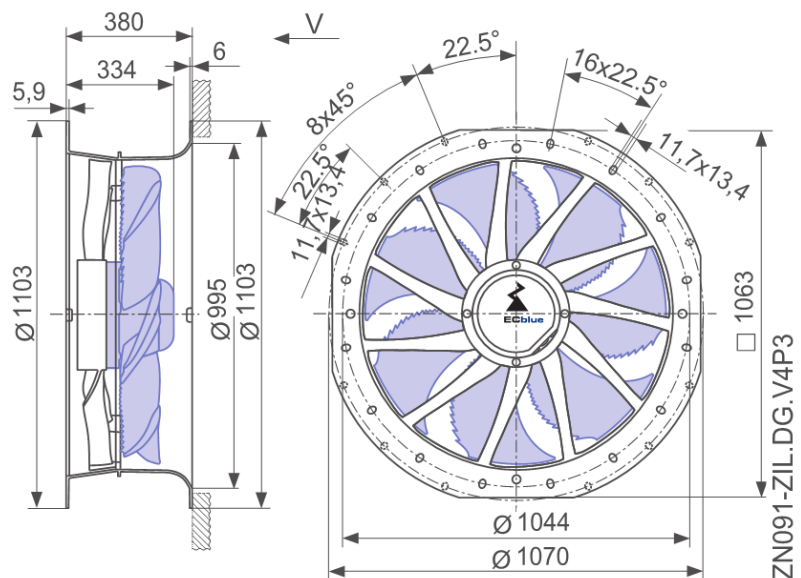
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## schéma zapojení

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