

## data ventilátoru

13.07.2023

verze FANselect V 1.01 (230713), AMCA V 1.03 September, 2021&lt;br&gt;RLT V 1.00 Dezember, 2021 / 1.23.07.13 | 28707 | (uživatel ZAFS18707)



|              |                            |
|--------------|----------------------------|
| typ          | <b>FN035-4EH.WD.V7</b>     |
| artiklové č. | 162544   Portfolio STD-WWW |

## technická data

|  |    |                              |
|--|----|------------------------------|
| motor                                      |    | AC                           |
| napájení                                   | -  | 1~ 230V 50Hz                 |
| jmenovitý proud (I <sub>N</sub> )          | A  | 0.56                         |
| kapacita kondenzátoru (C <sub>400V</sub> ) | μF | 5.0                          |
| maximální okolní teplota (t <sub>r</sub> ) | °C | 60                           |
| ErP - třída                                |    | < 125W                       |
| grille   influence                         |    | pressure side   not measured |

## data ventilátoru

|  |       |                |
|--|-------|----------------|
| otáčky ventilátoru (n)   max. (n <sub>max</sub> )              | 1/min | -   1278       |
| frekvence v prac.bodě (f <sub>DP</sub> )   (f <sub>max</sub> ) | Hz    | <b>50</b>   60 |
| hmotnost výrobku (m <sub>Pr</sub> )                            | kg    | 6.5            |

## nominální hodnoty

1~ 230V 50Hz P1 0.13kW  
 0.56A DI=0% 1070/MIN 5.0μF/400V 60°C  
 1~ 230V 60Hz P1 0.16kW  
 0.70A DI=0% 1080/MIN 5.0μF/400V 40°C  
 IP44 EN60034-5 THCL155

PF:PF\_50; Type:FN035-4EH.WD.V7; STol:+-10 %



## charakteristika / hlučnost

13.07.2023

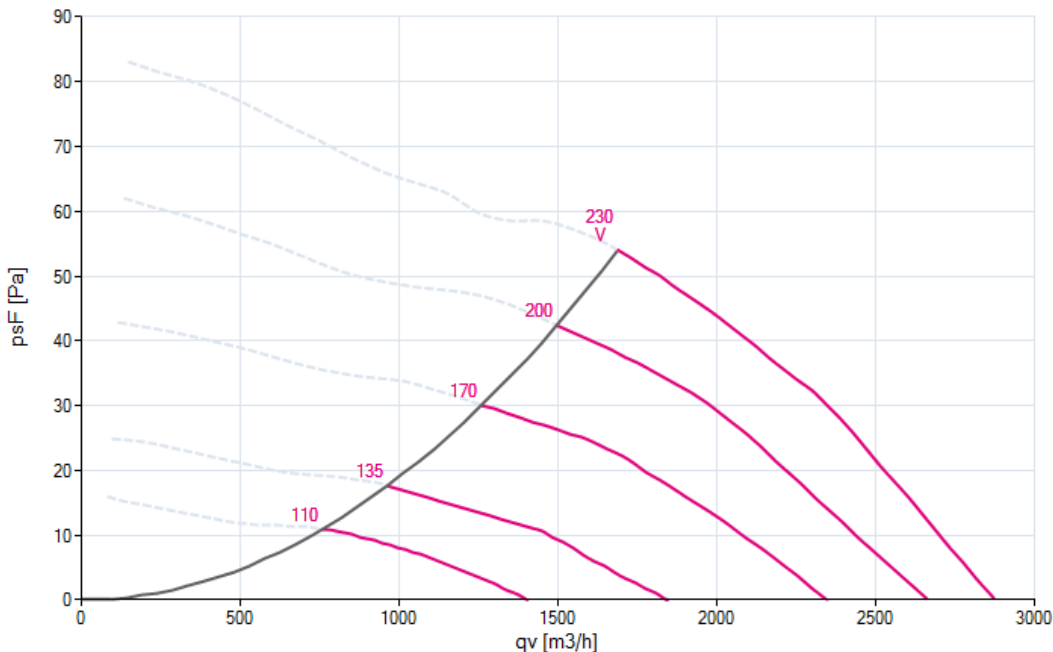
verze FANselect V 1.01 (230713), AMCA V 1.03 September, 2021<br>RLT V 1.00 Dezember, 2021 / 1.23.07.13 | 28707 | (uživatel ZAFS18707)

### 1 FN035-4EH.WD.V7

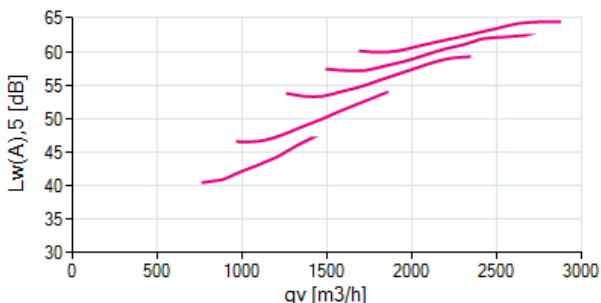
Measured in full nozzle without guard grille in air flow direction V in installation type A according to ISO5801

162544 | Portfolio STD-WW měřená hustota 1.16 [kg/m³]

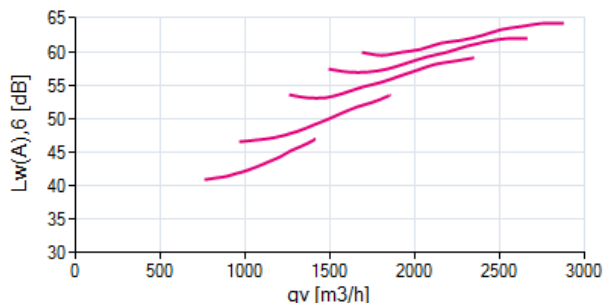
### vzduchový výkon $p_{sF}$



### hlučnost ( $L_{w(A),5}$ )



### hlučnost ( $L_{w(A),6}$ )



### 1 FN035-4EH.WD.V7

| 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 |
|--------------|-----|----|-----|-----|-----|------|------|------|------|
| $L_{w(A),6}$ | -   | -  | -   | -   | -   | -    | -    | -    | -    |
| $L_{w,6}$    | -   | -  | -   | -   | -   | -    | -    | -    | -    |