



## data ventilátoru

21. 4. 2020

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



typ

FN030-6IL.BA.A7P2

artiklové č.

165254 | Portfolio STD-WW

## technická data

|  |    |                                 |
|--|----|---------------------------------|
| motor                                      |    | ECblue                          |
| napájení                                   | -  | 1~ 230V 50Hz                    |
| maximální okolní teplota (t <sub>r</sub> ) | °C | 60                              |
| účinnost $\eta_{statA}$                    | %  | 43,5                            |
| účinnost $N_{actual}$   $N_{SOLL}$         |    | 52,3   40                       |
| ErP - třída                                |    | 2015   EC regulátor integrovaný |
| grille   influence                         |    | pressure side   not measured    |

## data ventilátoru

|  |       |                    |
|--|-------|--------------------|
| otáčky ventilátoru ( $n$ )   max. ( $n_{max}$ )    | 1/min | -   2750           |
| frekvence v prac.bodě ( $f_{DP}$ )   ( $f_{max}$ ) | Hz    | 50   60            |
| hmotnost výrobku ( $m_{Pr}$ )                      | kg    | 8                  |
| zástavbové rozměry zohledněny (Š x V x H)          | mm    | 1870 x 1230 x 2000 |

PF:PF\_50; Ano:165254; STol:±10 %





## charakteristika / hlučnost

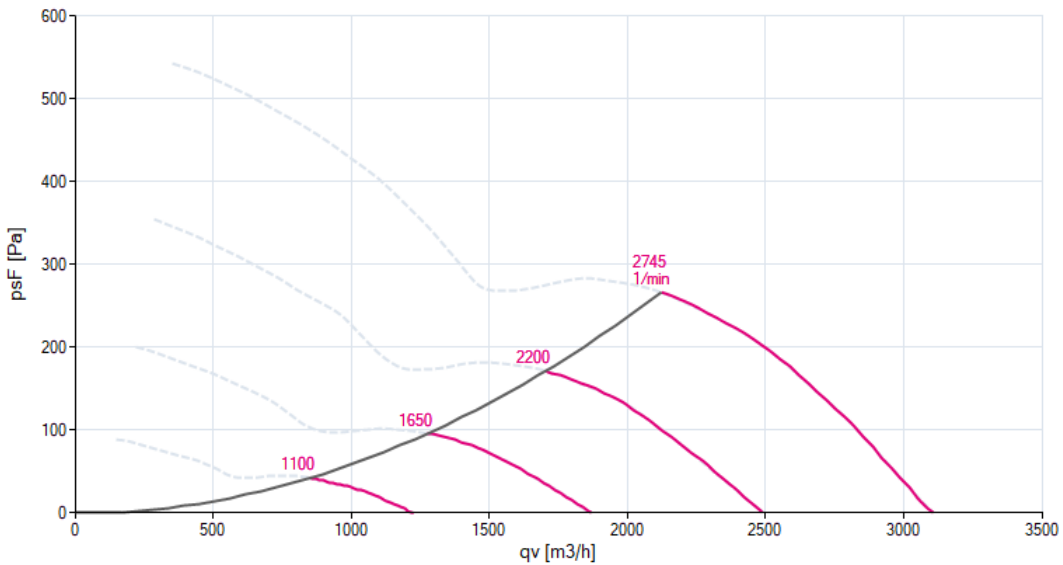
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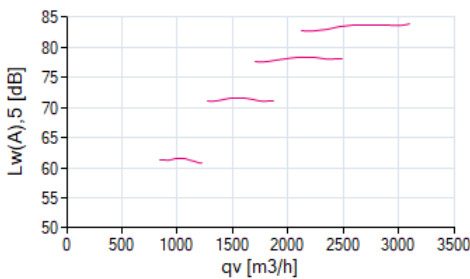
**1** FN030-6IL.BA.A7P2  
165254 | Portfolio STD-WW

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>]

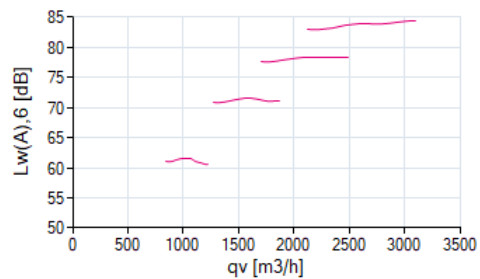
### vzduchový výkon $p_{sF}$



### hlučnost ( $L_{w(A),5}$ )



### hlučnost ( $L_{w(A),6}$ )



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



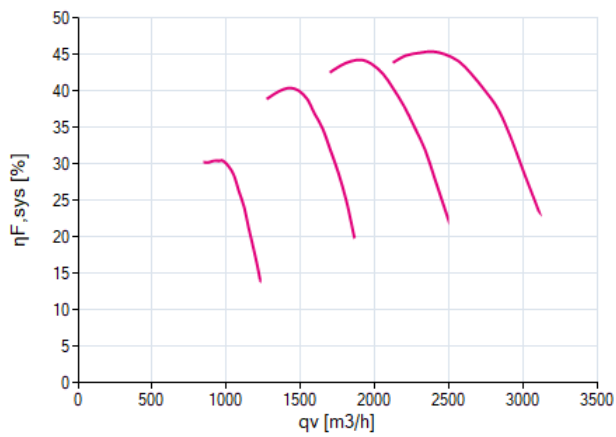
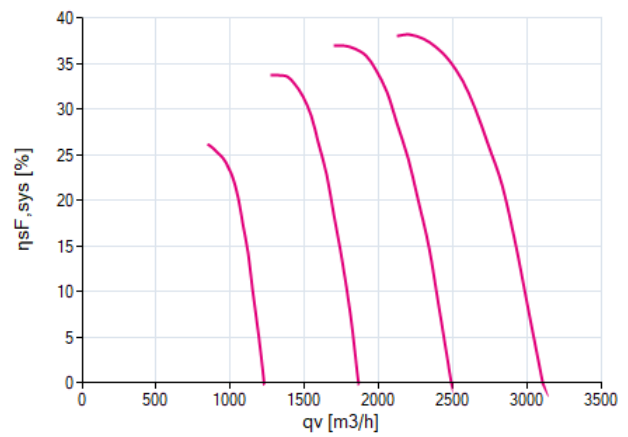
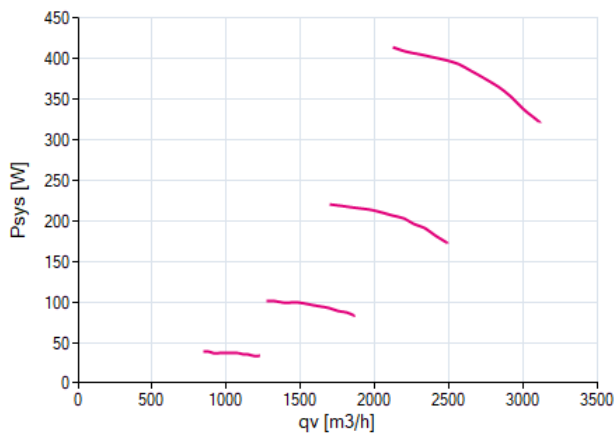
## účinnost / příkon

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měřená hustota 1.16 [kg/m<sup>3</sup>]

účinnost  $\eta_{F,sys}$ účinnost  $\eta_{sF,sys}$ příkon  $P_{sys}$ 



## nominální hodnoty

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1" 200-277V 50Hz P1 0.42kW  
 2.20-1.55A 2750/MIN 60°C  
 1" 200-277V 60Hz P1 0.42kW  
 2.20-1.55A 2750/MIN 60°C  
 IP54 THCL155

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## výkres

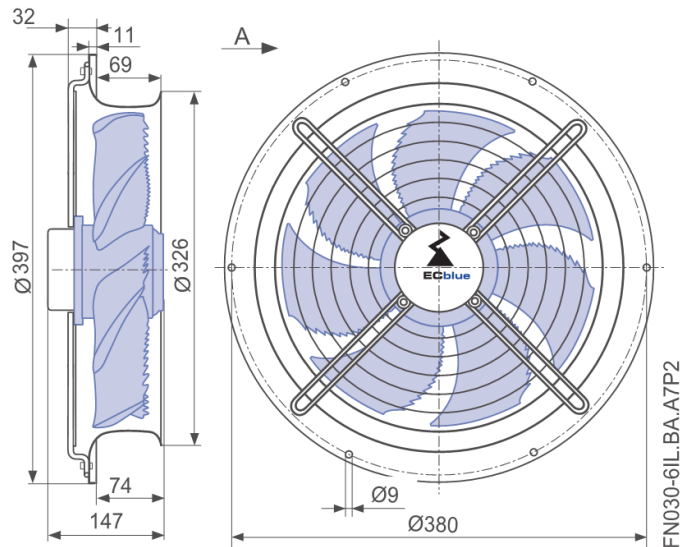
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## schéma zapojení

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⑤ Vor Nässe und Schmutz schützen  
 Keep dry and protect from dirt

00298951 / 16.11.2011

