

FANselect

fan data

version FANselect V 1.01 (190905), AMCA V 1.03 February, 2019 / 1.19.09.05 | 60214 | (user ZAFS50214)



type	FN025-4QE.UA.V5P3
article no.	151826 Portfolio STD-WW

technical data

motor		ECQ
mains supply	-	1~ 264V 50Hz
nominal current (I_N)	A	0.34
ambient temperature, max. limit (t_a)	°C	50
ErP-conformity		< 125W
grille influence		without

fan data

fan speed (n) max. (n_{max})	1/min	- 1750
frequency (f_{BP}) (f_{max})	Hz	50 60
product weight (m_{pr})	kg	1.05

PF:PF_00; Ano:151826; STol:±10 %

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performance curve / acoustics

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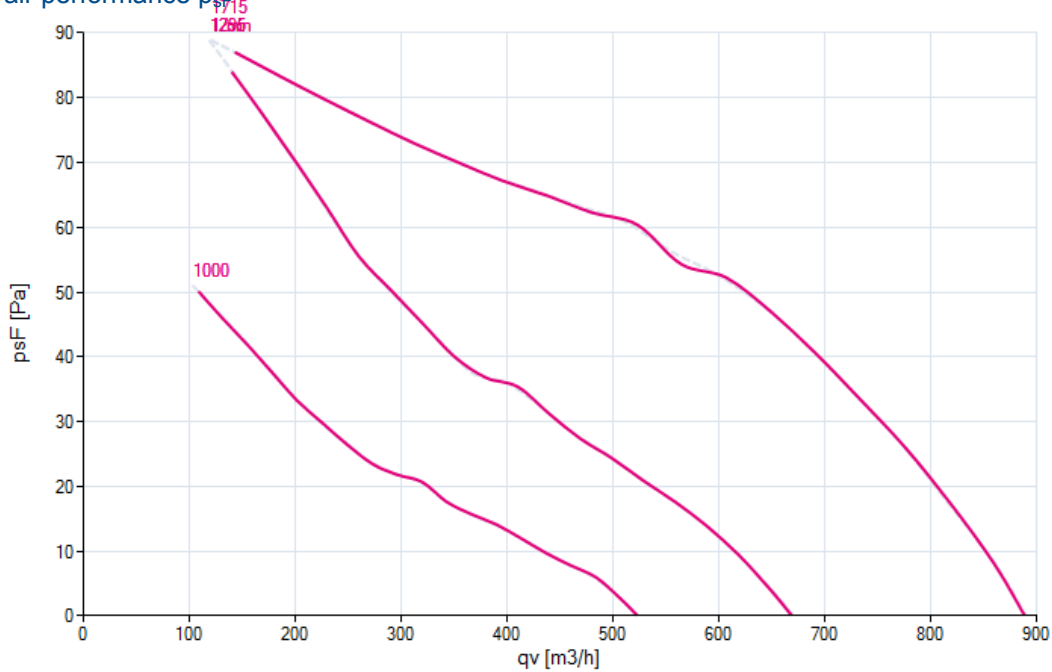
FN025-4QE.UA.V5P3

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

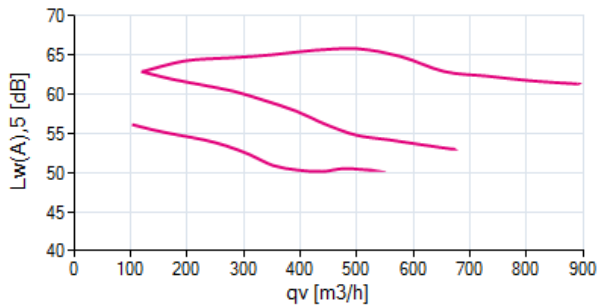
151826 | Portfolio STD-WW

measurement density 1.16 [kg/m³]

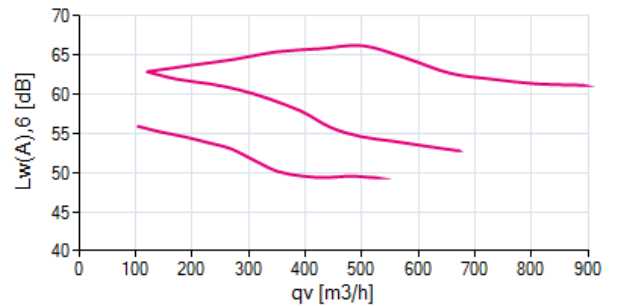
air performance p_{sF}



acoustics ($L_{w(A),5}$)



acoustics ($L_{w(A),6}$)



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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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efficiency grade / power input

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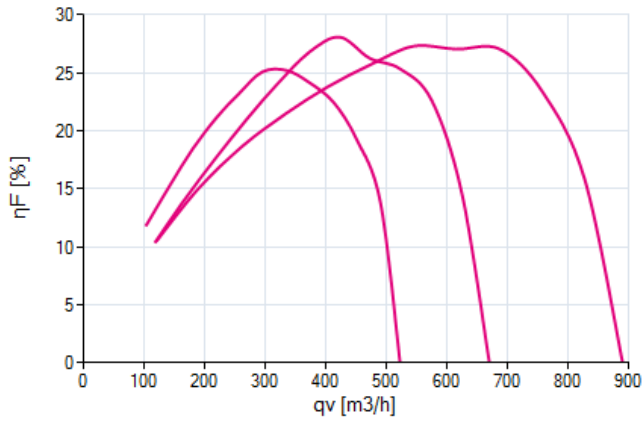
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Measured in short nozzle without guard grille in air flow direction V in installation type A according to ISO5801

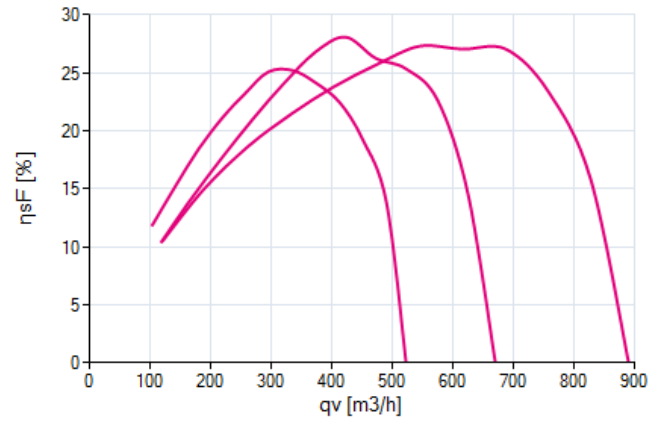
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measurement density 1.16 [kg/m³]

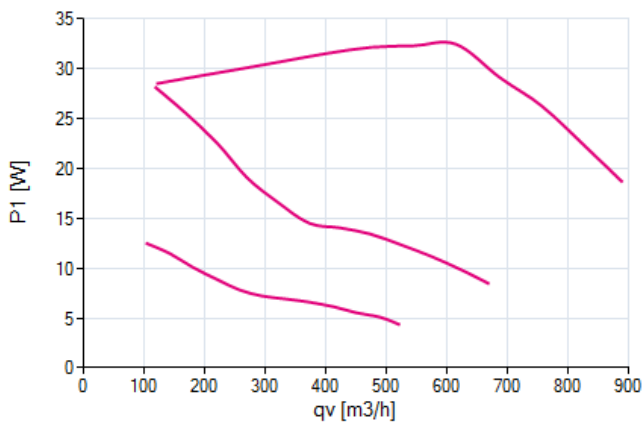
efficiency grade η_F



efficiency grade η_{sF}



power input P_1



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nominal values

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1~ 200-264V 50Hz P1 0.032kW
 0.34-0.26A 1750/MIN 50°C
 1~ 200-264V 60Hz P1 0.032kW
 0.34-0.26A 1750/MIN 50°C
 IP55 THCL130

drawing

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