



fan data

17.05.2023

version FANselect V 1.01 (230517), AMCA V 1.03 September, 2021
RLT V 1.00 Dezember, 2021 / 1.23.05.17 | 28707 | (user ZAFS18707)



type	FN063-ZIT.GL.A7P3
article no.	184481 Portfolio STD-WWW

technical data

motor	ECblue
Efficiency class	IE5
mains supply	- 3~ 400V 50Hz Y
ambient temperature, max. limit (t_r)	°C 65
efficiency grade η_{statA}	% 43,0
efficiency grade N_{actual} N_{target}	45,8 40
ErP-conformity	2015 EC controller integrated
grille influence	without

fan data

fan speed (n) max. (n_{max})	1/min	- 1600
frequency (f_{DP}) (f_{max})	Hz	50 60
dimensions (w x h x d)	mm	622 x 627 x 252
product weight (m_{pr})	kg	31.6

nominal values

3~ 380-480V Y 50Hz P1 3.60kW
5.80-4.60A 1600/MIN 65°C
3~ 380-480V Y 60Hz P1 3.60kW
5.80-4.60A 1600/MIN 65°C
IP55 plus THCL155

PF:PF_50; Ano:168000; STol:+-10 %



performance curve / acoustics

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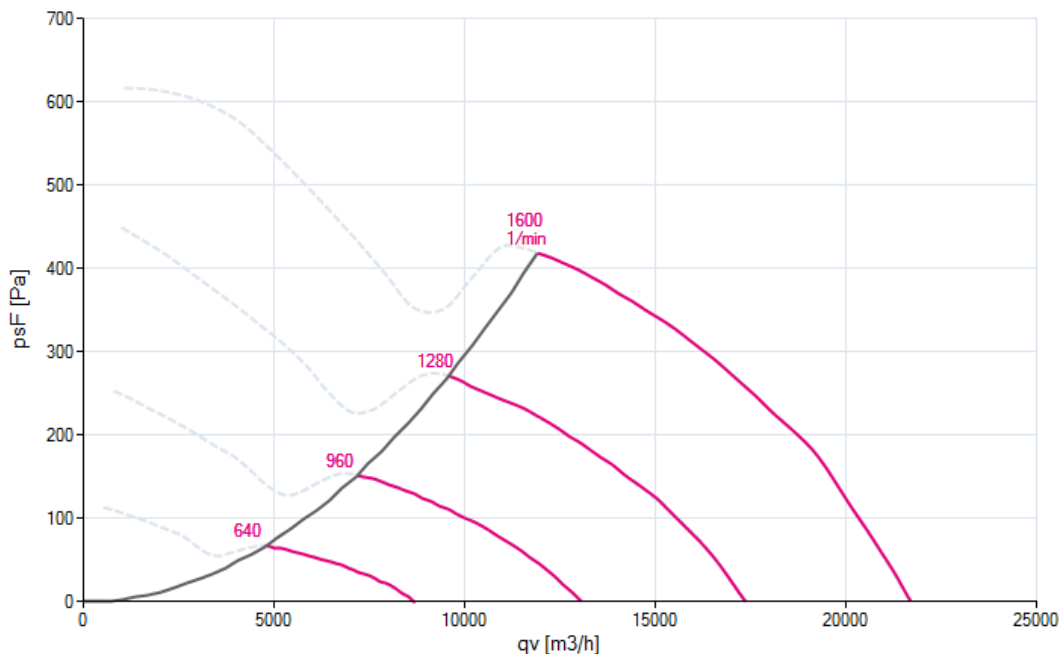
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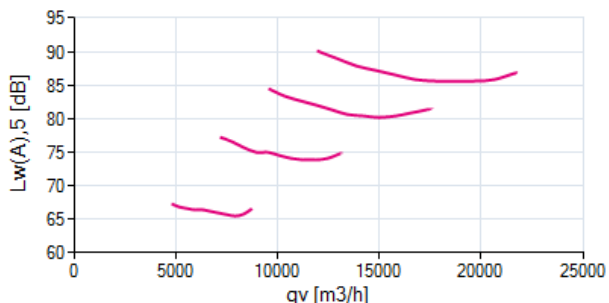
Measured in full nozzle without guard grille in air flow direction V in installation type A according to ISO5801

184481 | Portfolio STD-WW measurement density 1.16 [kg/m³]

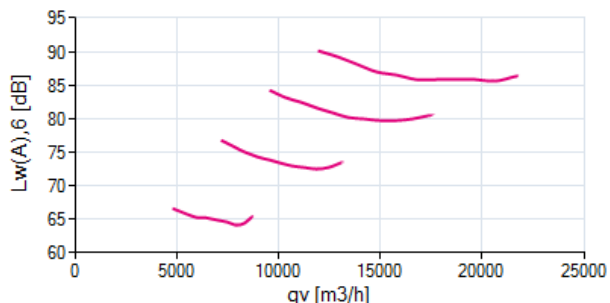
air performance p_{sF}



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