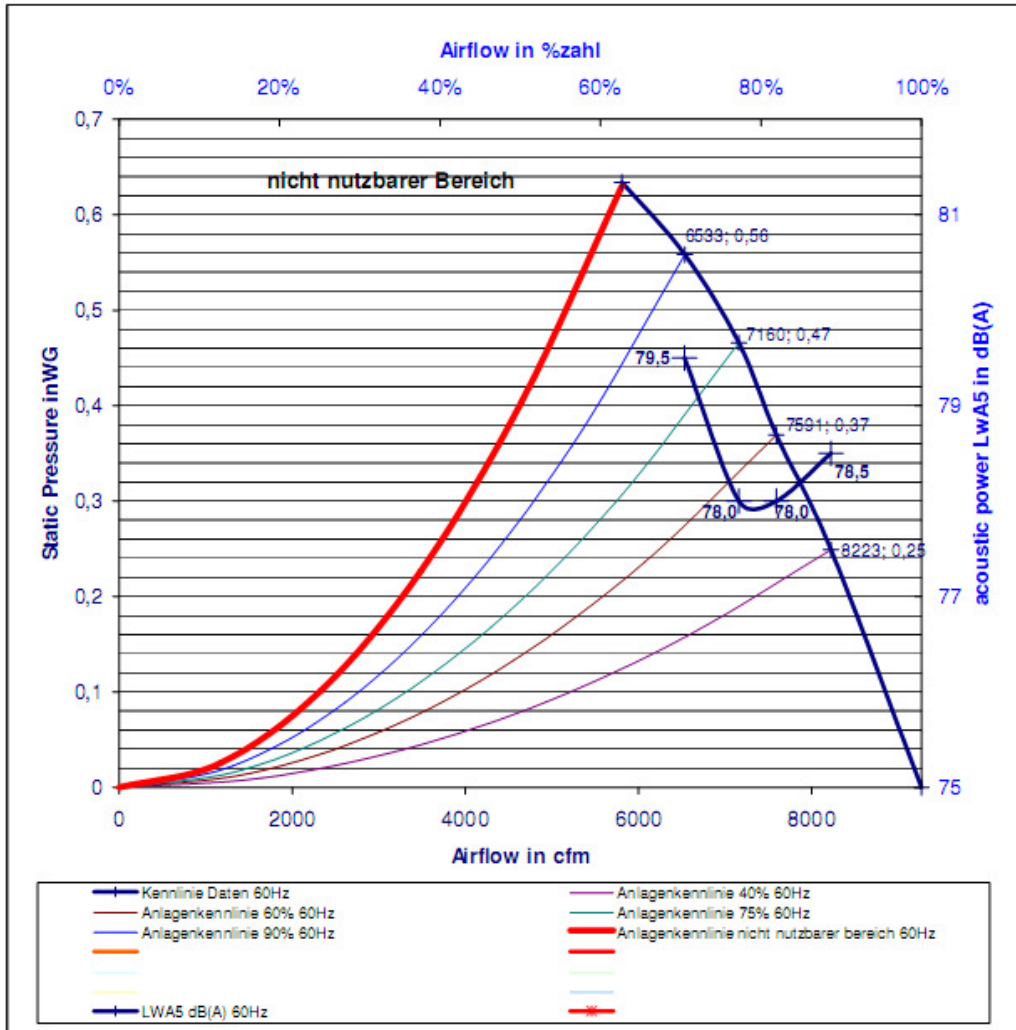


Nominal data

Type: AKFD 665-6K-6HF_A3

Art.Nr:

Nominal voltage	U[V]	230D/460Y
Frequency	f[Hz]	60
Power input	P[kW]	1,42/1,55
Current draw	I[A]	4,7/2,7
Speed	n[1/min]	1000/1050
Capacitor	C[μ F]	
min. ambient temperature	[$^{\circ}$ C]	-20
Max. ambient temperature	tR[$^{\circ}$ C]	65
Min. static pressure	dp[Pa]	
Start / Nominal current	Ia/In	3,4
Type of protection	IP	54
Wiringdiagram		01.425
Weight	[kg]	37
Sound power level LWA5	[dBA]	78.5
sound pressure level in 1m	[dBA]	72
sound pressure level in 2m	[dBA]	67



LwArel –dB(A) bewertet f (Hz)	Oktavbänder							
	63	125	250	500	1000	2000	4000	8000
Inlet side LwA5		-20	-13	-7	-5	-5	-10	-20

$$LwA6 = LwA5 + 2dB(A)$$

