



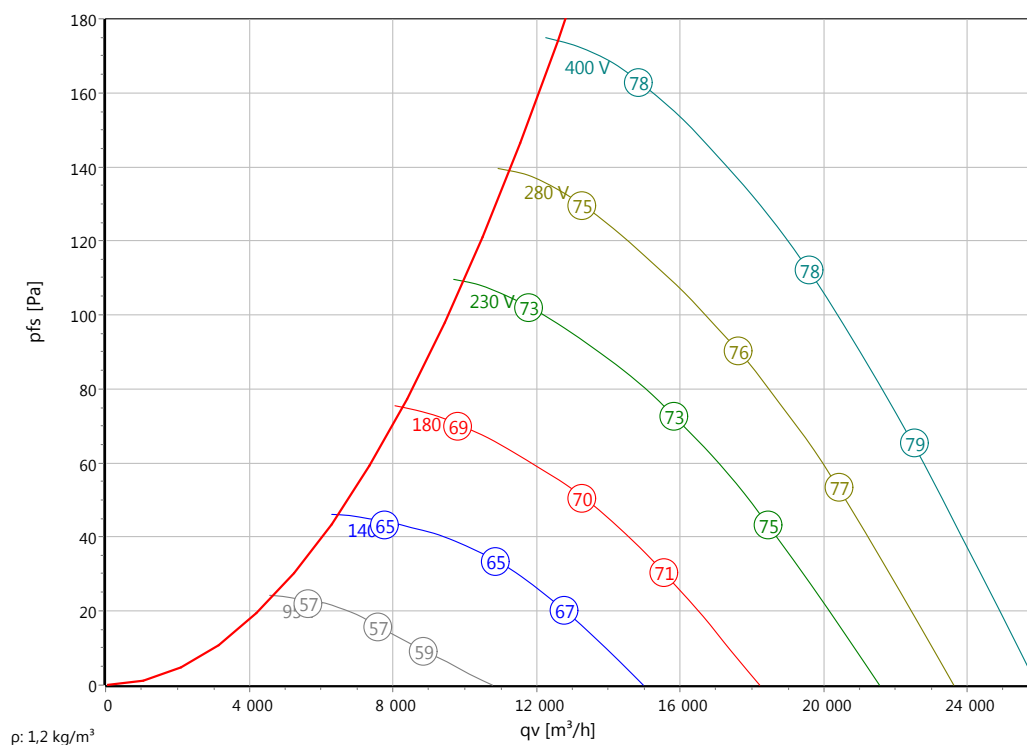
Type: **AKFD 800-6-6N.6LA**

Installation type 6 direction of airflow V without nozzle plate

Part no.: E67-800011 / E64-80274



Curve:



ErP-Data:

(EU) Nr. 327/2011 (Lot11)		
Q_v	15286	m³/h
p_{fs}	161	Pa
η_{fs}	36,3	%
P_e	1,89	kW
n	871	r/min
N	41	N
v	8,458	m/s

Nominal Data:

U [V]	f [Hz]	C [μF]	P_e [kW]	I_N [A]	n_N [r/min]	t_R [°C]	k_{10} [m²s/h]	I_A / I_N	IP	m [kg]
400 D	50	-	1,93	3,9	870	-25 .. +55	-	3,8	IP 54	32,5
400 Y			1,25	2,13	690					

Sound Data:

Frequency	Σ		125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Distances	1 m	4 m
LwA(A,in) [dB(A)]		-	-20	-13	-6	-4	-7	-12	-16	LpA(A,in) [dB(A)]	-7	-17

$t_R=50^\circ\text{C}$, Delta I=3% if using electronic controller



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