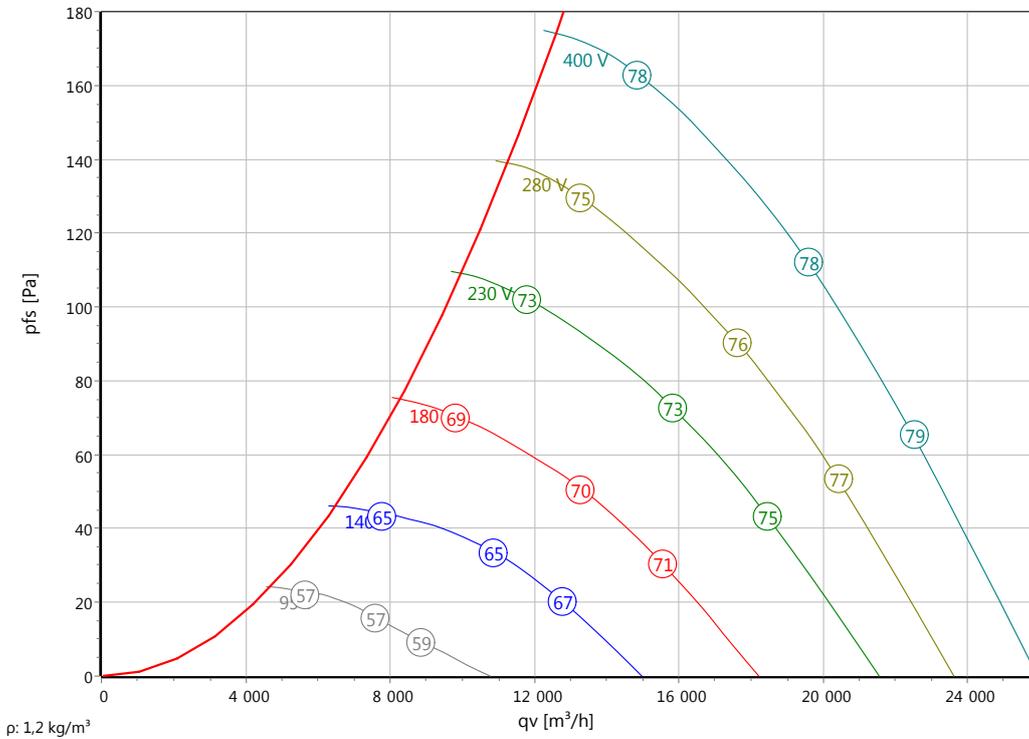




Type: **AKFD 800-6-6N.6LA**  
Installation type 6 direction of airflow V without nozzle plate  
Part no.: E67-800011 / E64-80274



**Curve:**



**ErP-Data:**

(EU Nr. 327/2011 (Lot11))

Q <sub>v</sub>	15286	m³/h
P <sub>fs</sub>	161	Pa
η <sub>fs</sub>	36,3	%
P <sub>e</sub>	1,89	kW
n	871	r/min
N	41	N
v	8,458	m/s

**Nominal Data:**

U [V]	f [Hz]	C [μF]	P <sub>e</sub> [kW]	I <sub>N</sub> [A]	n <sub>N</sub> [r/min]	t <sub>R</sub> [°C]	k <sub>10</sub> [m²/s/h]	I <sub>A</sub> / I <sub>N</sub>	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<sub>R</sub>=50°C, Delta I=3% if using electronic controller



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