

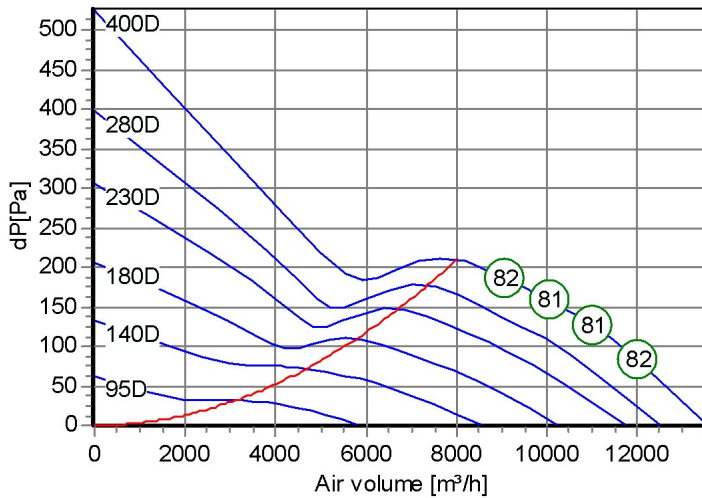


## AKFD 560-4 N.6HF

### Axial fan

For refrigeration and air conditioning

### Curves:



### Drawing:

### Operating data

Vol[m³/h]	-
dP[Pa]	-

### Requested operating point

Vol[m³/h]	-
dP[Pa]	-
dP(dyn)[Pa]	-
U[V]	-
P[kW]	-
I[A]	-
n[1/min]	-
eta[%]	-
Lw5[dBA]	-

### Nominal data

Art.	
U[V]	400 D
f[Hz]	50
P[kW]	1.45
I[A]	2.8
n[1/min]	1390
C[μF]	-
tR[°C]	75
Pst min[Pa]	-
Delta I[%]	15
Ia/In	5.5
Weight [kg]	20
Connection	01.006

### ERP data

ERP-Status	2013
Airflow	9115
Grade n	37,0
Overall_eff	31,8
Power input	1,488
Press. incr.	186
Speed	1389

### Octaves [dBA]

	125Hz	250Hz	500Hz	1kHz	2kHz	4kHz	8kHz	Total
LwA5	77	77	77	77	77	77	77	77,0

LwA5: Free inlet sound power level