



Aerodynamic characteristic:

- measured in full bell mouth without guard grill
- installation category A according to ISO 5801

Sound power level:

- measured on pressure side 1m from fan mounted in full bell mouth without guard grill
- measured according to ISO 3741

The values given may vary according to actual installation in the unit

Definition of symbols

- U [V]** Supply voltage
f [Hz] Frequency
n [RPM] Fan speed
q_v [m³/h] Air flow
p_{sF} [Pa] Pressure drop
P_e [W] Power input
I [A] Current
L_{wA} [dB] Sound power level A weighted
T_{a max} [°C] Max. ambient temperature

	U [V]	f [Hz]	n [RPM]	q_v [m ³ /h]	p_{sF} [Pa]	P_e [W]	I [A]	L_{wA out} [dB (A)]	T_{a max} [°C]
1	230	50	1100	6940	0	236	1,51	70	65
2	230	50	1100	6350	40	280	1,78	68	65
3	230	50	1100	5450	80	306	1,95	65	65
4	230	50	1100	4300	110	323	2,03	66	65
5	230	50	975	6150	0	164	1,08	67	65
6	230	50	975	5630	31	192	1,24	64	65
7	230	50	975	4800	63	230	1,34	62	65
8	230	50	975	3800	86	226	1,45	63	65
9	230	50	850	5350	0	111	0,77	64	65
10	230	50	850	4900	24	127	0,86	61	65
11	230	50	850	4200	48	140	0,95	59	65
12	230	50	850	3350	66	151	1,02	60	65
13	230	50	725	4570	0	70	0,51	60	65
14	230	50	725	4200	17	82	0,58	58	65
15	230	50	725	3550	35	90	0,63	55	65
16	230	50	725	2850	48	96	0,67	57	65