



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	770	8930	0	201	1,36	67	65
2	230	50	770	7850	30	240	1,61	65	65
3	230	50	770	6350	55	266	1,78	64	55
4	230	50	770	4400	80	274	1,82	71	65
5	230	50	650	7530	0	115	0,81	62	65
6	230	50	650	6640	21	136	0,95	60	65
7	230	50	650	5370	39	155	1,06	60	65
8	230	50	650	3730	57	146	1,02	67	65
9	230	50	550	6350	0	71	0,53	57	65
10	230	50	550	5600	15	82	0,60	56	65
11	230	50	550	4550	28	94	0,68	56	65
12	230	50	550	3170	41	89	0,65	62	65
13	230	50	450	5200	0	40	0,31	51	65
14	230	50	450	4590	10	46	0,35	51	65
15	230	50	450	3700	19	52	0,40	51	65
16	230	50	450	2600	27	50	0,39	57	65