



### 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

<b>U [V]</b>	Supply voltage
<b>f [Hz]</b>	Frequency
<b>n [RPM]</b>	Fan speed
<b>q<sub>v</sub> [m<sup>3</sup>/h]</b>	Air flow
<b>p<sub>sF</sub> [Pa]</b>	Pressure drop
<b>P<sub>e</sub> [W]</b>	Power input
<b>I [A]</b>	Current
<b>L<sub>wA</sub> [dB]</b>	Sound power level A weighted
<b>T<sub>a max</sub> [°C]</b>	Max. ambient temperature

	<b>U</b> [V]	<b>f</b> [Hz]	<b>n</b> [RPM]	<b>q<sub>v</sub></b> [m <sup>3</sup> /h]	<b>p<sub>sF</sub></b> [Pa]	<b>P<sub>e</sub></b> [W]	<b>I</b> [A]	<b>L<sub>wA out</sub></b> [dB (A)]	<b>T<sub>a max</sub></b> [°C]
<b>1</b>	230	50	950	7560	0	188	1,28	70	65
<b>2</b>	230	50	950	6840	30	219	1,48	69	65
<b>3</b>	230	50	950	5900	60	251	1,68	66	65
<b>4</b>	230	50	950	4500	90	272	1,82	66	65
<b>5</b>	230	50	800	6366	0	113	0,80	66	65
<b>6</b>	230	50	800	5760	21	134	0,93	65	65
<b>7</b>	230	50	800	4968	43	151	1,04	62	65
<b>8</b>	230	50	800	3789	64	162	1,11	62	65
<b>9</b>	230	50	650	5173	0	62	0,47	61	65
<b>10</b>	230	50	650	4680	14	74	0,54	60	65
<b>11</b>	230	50	650	4037	28	82	0,60	57	65
<b>12</b>	230	50	650	3079	42	88	0,64	56	65
<b>13</b>	230	50	500	3979	0	31	0,26	54	65
<b>14</b>	230	50	500	3600	8	36	0,29	53	65
<b>15</b>	230	50	500	3105	17	41	0,32	51	65
<b>16</b>	230	50	500	2368	25	44	0,35	49	65