



### 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> [m³/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> [m³/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	1150	5360	0	194	1,28	66	65
<b>2</b>	230	50	1150	4805	40	221	1,46	64	65
<b>3</b>	230	50	1150	4155	70	236	1,55	63	65
<b>4</b>	230	50	1150	3230	100	249	1,62	65	65
<b>5</b>	230	50	1000	4670	0	129	0,88	62	65
<b>6</b>	230	50	1000	4160	30	143	0,97	60	65
<b>7</b>	230	50	1000	3620	53	156	1,04	59	65
<b>8</b>	230	50	1000	2790	76	154	1,03	70	65
<b>9</b>	230	50	850	3960	0	83	0,58	58	65
<b>10</b>	230	50	850	3550	22	90	0,63	57	65
<b>11</b>	230	50	850	3080	38	95	0,66	55	65
<b>12</b>	230	50	850	2390	55	97	0,67	65	65
<b>13</b>	230	50	700	3250	0	48	0,35	53	65
<b>14</b>	230	50	700	2930	15	53	0,39	52	65
<b>15</b>	230	50	700	2510	26	56	0,40	50	65
<b>16</b>	230	50	700	1980	37	56	0,40	60	65