Our air purifiers turn stale room air into a continuously fresh breeze in every room.
Polluted air is always a problem, from stagnant air in meeting rooms to odours from carpets and airborne pollen. All this can result in an inability to concentrate, headaches, a blocked nose and even asthma attacks. Well, it doesn’t have to be a problem any more: Our new AF 100 and AFG 100 Air Purifiers generate clean and fresh air for you wherever you need it and in any circumstances.
AFG 100: Perfect clean air
The AFG 100 generates an ionised plasma through which the air is passed. The electrostatic charge of minute particles is used to trap and totally destroy even viruses and allergens by means of free charge carriers. Together with the prefilter for larger particles and the 3-stage active carbon odour filter, your AFG 100 eliminates up to 99.98 per cent of all pollutant particles in the room air.

The AFG 100 has 5 performance levels, an energy-saving automatic mode, an air quality sensor and a timer function. A warning lamp on the display indicates when the filtration effect is diminishing. The prefilter should be changed every 6 months. The 3-stage filter should be replaced every 3 years, depending on the conditions of use.

AF 100: Fresh air. Reliable
With its 2 active carbon membrane filters, through which air flows simultaneously, our AF 100 eliminates even the densest smog in no time. The current air quality is reliably signalled by the AF 100 via its display and a colour code on the control panel.

<table>
<thead>
<tr>
<th>AFG 100</th>
<th>AF 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current type</td>
<td>V</td>
</tr>
<tr>
<td></td>
<td>110–240</td>
</tr>
<tr>
<td>Frequency</td>
<td>Hz</td>
</tr>
<tr>
<td></td>
<td>50–60</td>
</tr>
<tr>
<td>Weight</td>
<td>kg</td>
</tr>
<tr>
<td></td>
<td>13</td>
</tr>
<tr>
<td>Dimensions</td>
<td>mm</td>
</tr>
<tr>
<td></td>
<td>240 × 1120</td>
</tr>
<tr>
<td>Sound pressure level</td>
<td>dB(A)</td>
</tr>
<tr>
<td></td>
<td>min. 25 – max. 53</td>
</tr>
<tr>
<td>CADR PM 2.5</td>
<td>m³/h</td>
</tr>
<tr>
<td></td>
<td>&gt; 120*</td>
</tr>
<tr>
<td>CADR gaseous air pollution</td>
<td>m³/h</td>
</tr>
<tr>
<td></td>
<td>&gt; 600</td>
</tr>
<tr>
<td>CADR pollen</td>
<td>m³/h</td>
</tr>
<tr>
<td></td>
<td>&gt; 139</td>
</tr>
<tr>
<td>CADR smoke</td>
<td>m³/h</td>
</tr>
<tr>
<td></td>
<td>&gt; 127</td>
</tr>
<tr>
<td>Power input</td>
<td>W</td>
</tr>
<tr>
<td></td>
<td>max. 60</td>
</tr>
<tr>
<td>Room size</td>
<td>m²</td>
</tr>
<tr>
<td></td>
<td>Up to 60</td>
</tr>
<tr>
<td>CCM</td>
<td>--</td>
</tr>
<tr>
<td>Filter types</td>
<td>1. Prefilter</td>
</tr>
<tr>
<td></td>
<td>2. Plasma generator</td>
</tr>
<tr>
<td></td>
<td>3. HEPA filter**, active carbon filter and catalyst</td>
</tr>
<tr>
<td></td>
<td>1. Prefilter (sieve)</td>
</tr>
<tr>
<td></td>
<td>2. Universal Solution (standard)</td>
</tr>
<tr>
<td></td>
<td>Optional:</td>
</tr>
<tr>
<td></td>
<td>Smog Solution, TVOC Solution, Allergy Solution, Health Solution</td>
</tr>
</tbody>
</table>

Order no. 1.024-800.0 (white) 1.024-801.0 (anthracite) 1.024-810.0

* according to ANSI-AHAM AC-1-2006
** EN 1822:1998
*** according to GB-T 18801-2015
Please contact us for more information:
E-Mail: marketing@in.kaercher.com
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Bangalore-560 043,
Karnataka

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Maduravoyal,
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Indore-452 010,
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Sakchi,
Jamshedpur - 831001,
East Singhbhum

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West Bengal

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Turbhe,
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Haryana

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Connaught Place,
Pune - 411001
Maharashtra

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Rehana Manzil,
Plot No. 12/13,
Sanjeevaiah Nagar,
House Building Society,
Sikh Village,
Secunderabad-500 009,
Telangana

Vadodara
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Orchid Plaza,
Behind McDonald’s,
Sama Savli Road,
Vadodara-390024,
Gujarat

Head Office:
D-120, Sector 63,
Noida-201 307,
Uttar Pradesh
Ph: +91 120 7111800
Fax: +91 (120) 7111900

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