

Philips unveils air mask with innovative technology

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The product features a Fresh Air Fan, two-way filtration and contemporary design for comfort and protection



Royal Philips has unveiled the Philips Fresh Air Mask that will protect from rising air pollution levels in the country. Equipped with a four-layered, high filtration, non-valve filter design, the Philips Fresh Air Mask has a two-way filtration system so that both inhaled and exhaled air passes through the filter.

The fan module is also specially designed to avoid spreading filtered exhaled air horizontally outward, which could potentially affect those in the vicinity of the mask wearer. The filter should be replaced after 40 hours of wear. When used at longer intervals, it is recommended to replace the filter at least every two weeks.

The product comes with a reusable cover that is crafted with air mesh and precise 3D laser cutting, that properly fits on any face and blends in with any look. It has a charging port for the fan module which can work for 2 to 3.5 hours after charging. To guarantee filtration efficiency, the consecutive duration of use of a single disposable filter is recommended to be no longer than 40 hours.

Philips Fresh Air Mask coupled with an air-fluid dynamic design delivers an air ventilation performance that provides fresh air every second, thereby decreasing humidity, temperature, and CO2 levels behind the mask.

Vidyut Kaul, Head, Personal Health, Philips Indian Subcontinent said, "It is a state-of-the-art product which combines comfortable breathing with filtration efficiency and stylish looks. It is an easy and practical way to ensure you and your family are protected from air pollution."