

Announcement of the end of production of Dyson Airblade dB (AB14)

20th September 2021

In 2021, Dyson will cease production of the Dyson Airblade dB hand dryer. Launched in 2006, the original hands-in format paved the way for a revolution in washroom technology. Since its launch, Dyson has continued to innovate the distinctive Dyson Airblade™ hand dryer range to now include machines that deliver powerful and hygienic performance in smaller formats with equally fast drying, quieter than ever, and with a lower carbon footprint. Dyson engineers constantly iterate to develop ever-better technology that does more with less, a core principle of our lean engineering philosophy.

In 2019 Dyson launched the Dyson Airblade 9kJ hand dryer which has continued to grow in popularity as washroom owners demand more advanced and sustainable hygienic solutions. The Dyson Airblade 9kJ hand dryer can deliver the same 10-second dry time as the Dyson Airblade dB hand dryer, with only 55% of the energy consumption¹ The carbon emissions per dry are 19% lower², with a noise level reduction of 27%³ and all with 45% less cost to run⁴.

Reducing their carbon footprint is one of the leading problems for increasing numbers of washroom owners. With this in mind, the Dyson Airblade 9kJ hand dryer offers greater flexibility with both MAX and ECO modes. ECO mode delivers a fast 12-second dry time but with a motor power of just 650W compared to the Dyson Airblade dB hand dryer at 1600W. This means that hands can be hygienically dried touch-free with HEPA-filtered air with less than a sixth of the carbon emissions generated by drying with paper towels⁵.

All of these performance improvements, without the need to compromise, have been achieved by the Dyson Airblade 9kJ hand dryer's Curved Blade™ technology which means that the sheets of air follow the contours of the hand to achieve greater coverage when removing moisture. The Dyson Airblade 9kJ hand dryer fascia is constructed from robust and hygienic stainless steel combining optimum performance, durability and cleanliness for both employees and visitors alike. All of this with the same five-year warranty that Dyson offers across its range of hand dryers.

Existing Dyson Airblade dB hand dryer models installed in market will be supported whilst they remain within their 5-year warranty term with genuine Dyson spare parts and labour.

Link to more information on the Dyson Airblade 9kJ hand dryer -
<https://www.dyson.co.uk/commercial/hand-dryers/airblade-9kj>

¹ Dyson Airblade 9kJ hand dryer: 10.7 kJ per dry (MAX mode) / Dyson Airblade dB hand dryer: 19.6 kJ per dry

² Dyson Airblade 9kJ hand dryer: 3 gCO₂e per dry (MAX mode) / Dyson Airblade dB hand dryer: 3.7 gCO₂e per dry

³ Percentage comparison based on loudness (measured in sones). Dyson Airblade 9kJ hand dryer in MAX mode.

⁴ Dyson Airblade 9kJ hand dryer: £22 per year (MAX mode) / Dyson Airblade dB hand dryer: £40 per year. Average electricity price £0.1/kWh as of December 2018. For calculations, visit www.Dyson.xx/calcs.

⁵ Dyson Airblade 9kJ hand dryer: 2.5 gCO₂e per dry (ECO mode) / Paper Towels: 17.1 gCO₂e per dry. The environmental impact of electrical appliances and paper towels was measured by Carbon Trust. The calculations were produced using the software Footprint Expert Pro, based on product use over 5 years and using weighted averages of individual countries of use. Dry times for product were evaluated using DTM 769.