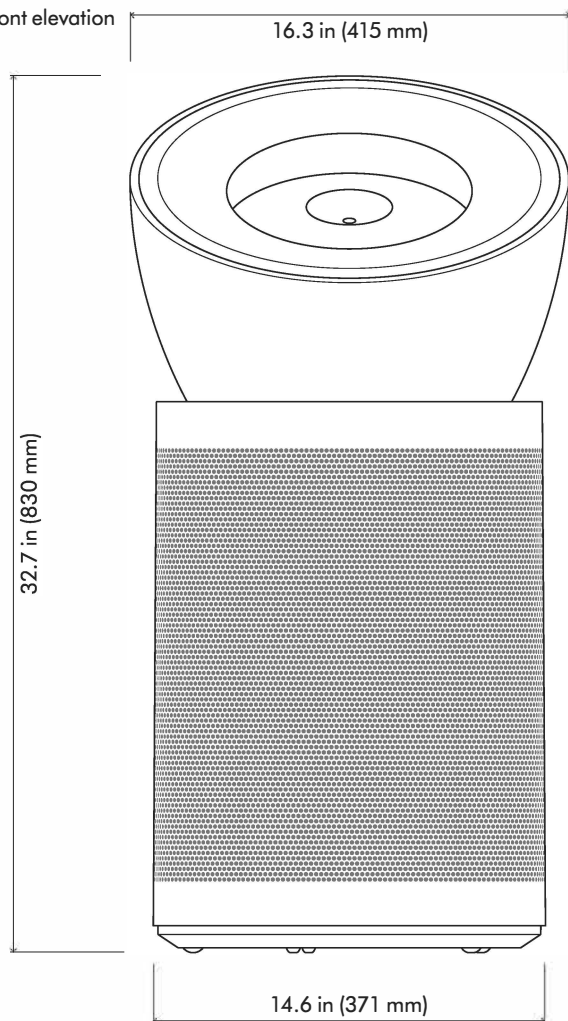
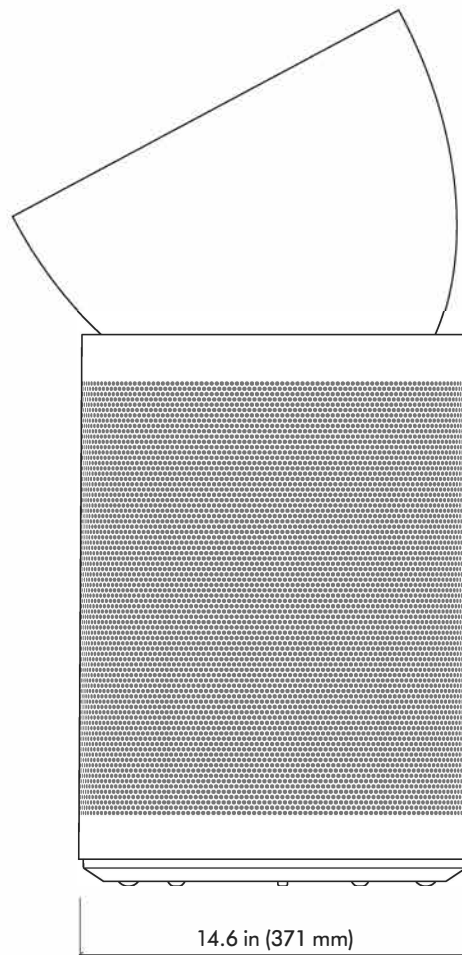


Technical specification

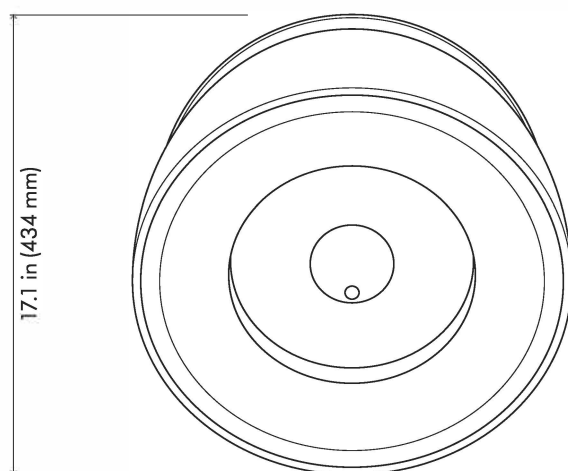
Front elevation



Side elevation



Plan elevation



Machine dimensions

Height: 32.7 in (830 mm), Width: 16.3 in (415 mm), Depth: 17.1 in (434 mm)
Base diameter: 14.6 in (371 mm)

For further information contact:
888-397-6622
design@dyson.com
www.dyson.com

dyson hepa big+quiet formaldehyde

Electrical

Input voltage: 120 V

Standby: Power consumption 0.14W, Current 0.06A

Speed 1: Power 9.6W, Current 0.22A

Speed 2: Power 31.1W, Current 0.61A

Construction

Polypropylene

Polycarbonate

ABS

Filter

HEPA Filtration: 99.97%¹

360° HEPA, Carbon and SCO filter

Material: Glass media, carbon filter and SCO filter

Filter life HEPA: 21,900 hours² (2.5 years based on 24hrs use a day)

Filter life Carbon: 8,760 hours² (1 year based on 24hrs use a day)

Filter life SCO: Lifetime

HEPA Filter: H: 17.7 in (450 mm), Dia: 14.3 in (363 mm), Net weight: 3.3 lbs (1.5 kg)

Carbon Filter: L: 31.9 in (810 mm), W: 16.3 in (414 mm), Thick: 0.47 in (12 mm), Net weight: 1.98 lbs (0.9 kg)

SCO Filter: H: 6.5 in (164 mm), Dia: 8.6 in (210 mm), Net weight: 0.33 lbs (0.15 kg)

Operation

For indoor use only

Operation environment:

Engineered to operate between 0-104°F (0-40°C), 0-100% humidity

2 airflow settings

Fixed air flow direction of 50 degree measured from the horizontal

LCD screen

Airflow at airflow setting 1: 50 l/s (793 GPM, 105 CFM) (Primary Airflow)

Airflow at airflow setting 2: 90 l/s (1,427 GPM, 190 CFM) (Primary Airflow)

Sound Power level at airflow setting 1: Max 44 dBA

Sound Power level at airflow setting 2: Max 55.6 dBA

Sound Pressure levels (in front of the machine at 4.9 ft / 1.5 m above the ground)

At airflow setting 1: 28.8 dBA

At airflow setting 2: 42.6 dBA

Logistics

Purifier: Single unit order code: 433449-01 / Unit barcode: 885609030388

HEPA Filter: Single unit order code: 972132-01

Carbon Filter: Single unit order code: 972133-03

Net weight: 25.5 lbs (11.57 kg)

Box weight: 39.1 lbs (17.74 kg)

Packaged dimensions:

(H) 23.6 in (599 mm) x (W) 17.1 in (434 mm) x (D) 30.7 in (780 mm)

Cable length: 5.9 ft (1800 mm)

Standard warranty

2-year limited warranty



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1. HEPA filter tested to IEST-RP-CC001.6, by an independent testing laboratory, under prescribed test conditions. 2. Filter life is determined by dividing total dust load capacity by annual dust load. Annual dust load was calculated using GB/T 18801 daily mass formula. Results may vary in practice.



White/Silver