

AIR PURIFIER COMPETITIVE COMPARISON

Comparison of Air Purifiers

Method :

- Compare features/specs of ReSPR air/surface purifiers with 4 brands of air purifier in Harvey Norman's digital e-store with ReSPR.
- 2 Price levels: highest and lowest.

Note :

- The ReSPR is the only one of those compared that performs a dual function of air and surface purification.
- For additional product credibility and consumer reassurance about the claims made, the ReSPR products are registered as Class I Medical Devices.

Comparison by Lowest Price :

	ReSPR ONE	Dyson Pure Cool Me personal purifier	Breville The Smart Air	Phillips 2000i	Sharp FPF30JH
Coverage (Room Area) m ²	Up to 50m ²	No room coverage – targeted personal airflow only	Up to 40m ²	Up to 85m ²	Up to 21m ²
Filtration	Ionization, UV light, hydrogen free radicals (+ ozone boost if necessary)	2 filters, a glass HEPA, and activated carbon filter	4-stage	3-filter	3 filter technology + ionization
Price	\$712.00	\$499.00	\$329.00	\$649.00	\$199.00 (clearance)
Air Purification	Yes	Yes	Yes	Yes	Yes
Surface Disinfection	Yes	No	No	No	No
Filter Life	ECO cell every 2 years	12 months	6 – 12 months	36 months	Unknown
Warranty	3 years	2 years	2 years	2 years	2 years
Bacteria	Yes	Yes	Yes	Yes	Yes
Mould	Yes	Yes	No	Yes	Yes
Viruses	Yes	No	Yes	No	Yes
Odours	Yes	Yes	Yes	Yes	Yes
Particulate Matter (Dust, Pollen, etc)	Yes ≤0.3 microns	Yes	Yes Dust/Smoke	Yes	Yes
Volatile Organic Compounds	Yes	Yes	No	Yes	No
Noise (variable with fan speed)		??	60db	30-65db(A)	47db
Weight kg	1.5kg	2.8kg	2.8kg	5.8kg	4.2kg
Dimensions (LxWxH) mm	170x170x180 mm	195x245x401 mm	231x231x391 mm	274x274x585 mm	431x211x211 mm



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Comparison by Highest Price

	ReSPR Flex	Dyson Pure Hot + Cool Purifier	Breville The Smart Air Plus	Phillips 3000i	Sharp FX80 Plasmacluster
Coverage (Room Area) m ²	Up to 150m ²	Up to 81m ²	Up to 80m ²	Up to 104m ²	Up to 62m ²
Filtration	Ionization, UV light, hydrogen free radicals (+ ozone boost if necessary)	2 filters, a glass HEPA, and activated carbon filter	4-stage	3-filter	3 filter technology + ionization
Price	\$1333.00	\$899.00	\$579.00	\$899.00	\$749.00
Air Purification	Yes	Yes	Yes	Yes	Yes
Surface Disinfection	Yes	No	No	No	No
Filter Life	ECO cell every 2 years	12 months	6 – 12 months	36 months	Unknown
Warranty	3 years	2 years	2 years	2 years	2 years
Bacteria	Yes	Yes	Yes	No	Yes
Mould	Yes	Yes	No	Yes	Yes
Viruses	Yes	No	Yes	No	Yes
Odours	Yes	Yes	Yes	Yes	Yes
Particulate Matter (Dust, Pollen, etc)	Yes ≤0.3 microns	Yes	Yes Dust/Smoke	Yes	Yes
Volatile Organic Compounds	Yes	Yes	No	Yes	No
Noise (variable with fan speed)	23-51db	??	62db	33-66db(A)	49db
Weight kg	7.0kg	5.7kg	2.8kg	8.2kg	10.6kg
Dimensions (LxWxH) mm	310x310x230 mm	248x205x764 mm	290x290x645 mm	274x274x585mm	416x291x728 mm

System component benefits

Air and Surface Purifiers

- Continuous high sanitization of rooms/spaces
- Safe, non-toxic
- Environmentally friendly
- Healthy living and work environment : reduced sick days
- Easy to install – plug and play or easy-wire (professional installation)

Remove

- Particulate matter <0.3μ
- Micro-bacterial contamination from all surfaces : Bacteria, Fungi, Moulds & Spores (approved in the USA to remove viruses), kill rate of pathogens: 99.9%-99.999%
- Bad odours and cooking smells
- Gases such as ethylene : extends shelf life of fresh produce
- Volatile Organic Compounds : delivers relief and reassurance to people with respiratory illnesses



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