



# ausclimate dehumidifier specification comparison chart



model	compact 12L	compact+ 16L	medium 20L	medium+ 25L	large 35L	SUPREME all-seasons 50L	cool-seasons 10L desiccant
moisture removal capacity (per day)	12L	16L	20L	25L	35L	50L	10L (20°C, 60% RH)
ideal room size (deep dry)	20m <sup>2</sup> / 50m <sup>3</sup>	25m <sup>2</sup> / 62m <sup>3</sup>	30m <sup>2</sup> / 75m <sup>3</sup>	38m <sup>2</sup> / 95m <sup>3</sup>	50m <sup>2</sup> / 125m <sup>3</sup>	105m <sup>2</sup> / 260m <sup>3</sup>	50m <sup>2</sup> / 125m <sup>3</sup>
dehumidifier technology	compressor	compressor	compressor	compressor	compressor	compressor (w/ hot gas defrost!)	desiccant
operating temperature range	5-32°C	5-32°C	5-32°C	5-32°C	5-32°C	5-32°C	1-40°C
optimum* temperature range	20-32°C	20-32°C	20-32°C	20-32°C	20-32°C	18-32°C (unique 'hot gas defrost' system! improves efficiency in cooler temps)	1-40°C
adjustable humidity settings	✓	✓	✓	✓	✓	✓	✓
adjustable fan speeds	✓	✓	✓	✗	✓	✓	✓
digital display	✗	✓	✓	✗	✓	✓	✗
timer	✗	✓ (24hr)	✓ (12hr)	✗	✓ (12hr)	✓ (24hr)	✓ (12hr)
tank capacity	2.4L	2.4L	3.5L	4L	6L	8L	3L
air filter	✓	✓	✓	✓	✓	✓	✓ (anti-bacterial)
overflow auto shut-off	✓	✓	✓	✓	✓	✓	✓
continuous drainage option	✓ (incl. 1M hose)	✓ (incl. 1M hose)	✓ (incl. 1M hose)	✓ (incl. 1M hose)	✓ (incl. 1M hose)	✓ (incl. 1M hose)	✓ (incl. 1.2M hose)
auto pump drainage	✗	✗	✗	✗	✗	✓ (incl. 5M hose)	✗
auto restart	✓	✓	✓	✓	✓	✓	✓
auto defrost***	✓	✓	✓	✓	✓	✓	N/A
heating function	✗	✗	✗	✗	✗	✗	✓ (laundry mode)



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noise level	37 dBA (max.)	dry 37 dBA   low 40 dBA   high 41 dBA	39 dBA (max.)	40 dBA (max.)	48 dBA (max.)	55 dBA (max.)	low 38 dBA   high 49 dBA
weight	9.8 KG	10.4 KG	13 KG	12.6 KG	13.5 KG	20.5 KG	6.8 KG
castor wheels	x	x	✓	✓	✓	✓	x
handle	✓ (carry handle)	✓ (carry handle)	✓ (hand grip)	✓ (carry handle)	✓ (hand grip)	✓ (hand grip)	✓ (carry handle)
dimensions (w x d x h)	315mm x 194mm x 467mm	314mm x 194mm x 467mm	362mm x 270mm x 582mm	328mm x 219mm x 516mm	340mm x 250mm x 540mm	388mm x 282mm x 600mm	317mm x 213mm x 499mm
power	265 w	300 w	420w	390 w	520 w	760 w	420 w - 730 w
clothes drying function	✓ (laundry capability)	✓ (dedicated laundry-mode)	✓ (laundry capability)	✓ (laundry capability)	✓ (laundry capability)	✓ (laundry capability)	✓ (dedicated laundry-mode)
refrigerant	R290 (4M <sup>2</sup> min. room-size)	R290 (4M <sup>2</sup> min. room-size)	R290 (4M <sup>2</sup> min. room-size)	R290 (4M <sup>2</sup> min. room-size)	R-410a (CFC FREE)	R290 (9M <sup>2</sup> min. room-size)	N/A (desiccant technology)
delay start protection	x	x	x	x	x	✓	x
auto swing louvers	x	✓	x	x	x	x	✓
visible water level	✓	✓	✓	✓	✓	✓	✓
national asthma council sensitive choice approval	✓	✓	✓	✓	✓	✓	✓

**\* Optimum Temperature Range**

General guide only. Performance estimate based on moisture extraction rate. As example, Compressor Dehumidifiers more effectively remove moisture in temperatures above 20°C.

**\*\*\* Auto Defrost**

The auto defrost feature enables the dehumidifier to function in cool indoor climates by thawing the ice that may form on the dehumidifier's cold coils – fan aids the thawing process in electronic models.

<sup>1</sup>The **Hot Gas Defrost** unique system rapidly speeds up the thawing process by warming the dehumidifier's cold coils, allowing it to function more effectively in cool indoor climates.

Any questions? Still not sure? Then talk to an Ausclimate expert today, we can help to find the right solution for you.



**contact us:**  
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