## Rediair features.

# Technical specifications



### Traps 99.995% of particles

Rediair uses two advanced composite HEPA 14 and carbon filters to trap incredibly small particles.



# High clean air delivery rate

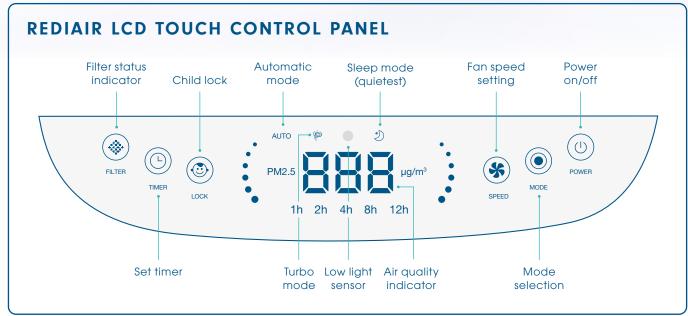
Dual-intakes eliminate dead spaces and deliver up to 600m³/h of clean air, ventilating rooms up to 120m³.



#### **Ultra** quiet

Rediair's dual fan system means it can operate with lower fan speeds and produce less noise than single fan units.







TECHNICAL SPECIFICATIONS	
AIR FLOW RATE MAX. (M³/H)	600
CADR (CLEAN AIR DELIVERY RATE) (M³/H)	Range: 200 - 600
AIR FLOW RATE WITH H14 FILTER MAX. (M3/H)	600
LED AIR QUALITY INDICATOR DISPLAYS PM2.5 VALUE (µg/m³)	1 - 35 = Very good (blue)
	36 - 75 = Good (green)
	76 - 150 = Bad (amber)
	151 - 500 = Very bad (red)
FILTER TYPE / CLEANING METHOD	Pre-filter, activated carbon + HEPA filter
FILTER CLASS	HEPA 14
ELECTRICAL CONNECTION (V/HZ)	230 / 50
POWER (W)	85
NOISE LEVEL MIN (DB(A) / 3 M)	22
NOISE LEVEL MAX (DB(A) / 3 M)	52
CABLE LENGTH (M)	2
IP CLASS	20
LENGTH/WIDTH/HEIGHT (MM)	400 / 400 / 669
WEIGHT (KG)	15.1
ADDITIONAL FEATURES	Intelligent particulate sensor, child lock, turbo mode, programmable shutdown time, ionisation function, rounded edges, brushless motors, castor wheels

### **(I)** WARNING

The technical data can be changed in the course of further development without prior notice. Some values are approximate values.

