





### Unit features



















Super Silent eMOTO mode

Cold Nano iAIR filter

iAIR filter

Super Ionizer iAIR

**Dedicated** to areas up to 40 m<sup>2</sup>

Antibacterial EPA iAIR filter

Electrostatic HD iAIR filter

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# Technical specification

Model				Cleo C15W		
Clean air delivery rate (CADR)			m³/h		218	
Air flow H/M/L/LS/S/SS		m³/h	230 / 130 / 60 / - / - / 56			
Air purification efficiency	PM10 removal capacity		%/h	100		
	PM2.5 removal capacity		%/h	99,9		
	Bacteria removal capacity from the air		%/h	97,6		
	Formaldehyde removal capacity from the air			96,2		
Air quality sensor			Sense iAIR TVOC			
Target premise area			m <sup>2</sup>	10 - 40		
Number of air quality improvement stages				5-stage PureR Stage		
Air ionisation - anions			pcs/cm <sup>3</sup>	10 mln		
Humidifying capacity		ml/h				
UV lamp						
					Electrostatic HD iAIR filter	
Air filtration			4-in-1	Antibacterial E12 class EPA iAIR filter		
			composite filter	Activated carbon iAIR filter		
				ColdNano iAIR filter		
				-		
			-			
LCD display of PM2.5 concentration level						
	Excellent col		colour			
A.1. 15		Good	colour			
Air quality sense	or	Moderate	colour			
		Bad	colour			
Rated input		Maximum	W	45		
		Standby mode	W		1,5	
Sound pressure	e level	H/M/L/LS/S/SS	dB(A)	40 / 29 / 20 / - / - / 20		
Sound power le	evel	H/M/L/LS/S/SS	dB(A)	59 / 40 / 25 / - / - / 25		
Water tank		L				
Wireless remote control range			m	· ·		
Fan speed levels				4 air supply fan speed levels (H / M / L / S)		
Fan				Multi-vane impeller + Plastic motor		
Material						
Net dimensions	5	$W\timesD\timesH$	mm		340 × 162 × 536	
Gross dimensio	ons	$W \times D \times H$	mm		380 × 220 × 605	
Net weight / Gross weight		kg	4,9 / 6			
Power supply		V-Hz, Ø	220-240~50, 1f			
Cable length		m	1,8			
Internal power supply				Isolated power switch		

H - High; M - Middle; L - Low; LS - Low Silent; S - Silent; SS - Super Silent

**COTENSO**<sup>®</sup>

## Unit operation

### **FILTERS CLEANING**

For optimal air purification, we suggest cleaning the filters regularly according to the recommendations and information in the table below. Activated carbon, cold-catalytic, nanocrystalline, biological and composite filters may only be cleaned on the outside with a dry, soft cloth or vacuum cleaner. Due to their function and construction, cleaning with water or other liquid cleaners will damage them. We can also expose the activated carbon filter to sunlight for 1-3 hours to charge its carbon particles.

Model	Frequency	Cleaning method
HD iAIR elecrostatic filter	1 month	Vacuum cleaner or hot water
EPA iAir E11 Class antibacterial filter	2 months	Dry cloth or vacuum claner
EPA iAir E12 Class antibacterial filter	2 months	Dry cloth or vacuum claner
iAir filter with activated carbon	2 months	Sun bath
iAir filter with activated carbon and silver ions coating	2 months	Sun bath
Cold Nano iAIR catalytic filter	2 months	Dry cloth or vacuum claner
H2O humidifier water filter piurR iAir	1 month	Hot water and decalc
nanoCrystal iAir filter	2 months	Dry cloth or vacuum claner
Zeolite iAIR biological filter	2 months	Dry cloth or vacuum claner

### **FILTERS LIFETIME**

The unit will let you know when the filters need to be changed with an audible signal and the filter replacement indicator will start flashing. They should also be changed when the smell in the room changes. The filters lifetime is indicated in the table below. At the same time, each filter can be used for up to approximately 1 year with 8 hours of operation. However, given the different pollutants in the environment or the hardness of the water, the lifetime of filters may vary.

Model	Filter lifetime
HD iAIR elecrostatic filter	2800 hours
EPA iAir E11 Class antibacterial filter	2900 hours
EPA iAir E12 Class antibacterial filter	2900 hours
iAir filter with activated carbon	3000 hours
iAir filter with activated carbon and silver ions coating	3000 hours
Cold Nano iAIR catalytic filter	2900 hours
H2O humidifier water filter piurR iAir	2800 hours
nanoCrystal iAir filter	3100 hours
Zeolite iAIR biological filter	3000 hours