GCS Series



Airocide GCS Series Technical Specifications



Airocide's patented, NASA developed PCO technology utilizes a reaction chamber packed with 1,000's of tiny catalysts. When excited by our proprietary lamps, a powerful oxidizer called a Hydroxyl Radical is formed. All organic materials passing through the reaction chamber are eliminated when there is a collision with the formed radicals. Our PCO technology has been clinically proven to eradicate volatile organic compounds [VOCs], viruses, bacteria, mold, fungi and pathogens. From food preservation and schools to laboratories and healthcare, our PCO products are FDA listed Class II Medical Devices that produce no harmful byproducts, just clean air.

	GCS 25	GCS 50	GCS 100
Length	465 mm (18.3 in.)	720 mm (28.4 in.)	1065 mm (41.9 in.)
Width	525 mm (20.7 in.)	581 mm (22.8 in.)	595 mm (23.5 in.)
Depth	115 mm (4.5 in.)	116 mm (4.6 in.)	117 mm (4.6 in.)
Weight	8.34 kg (18.4 lbs.)	17.29 kg (38.2 lbs.)	28.35 kg (54 lbs.)
Decible	50 - 52	54 - 56	54 - 56
Max Input - AC	120 / 240	120 / 240	120 / 240
Max Current	1.0 A	5.0 A	5.0 A
Hertz	50 / 60	50 / 60	50 / 60
Watts	73W	214W	462W
Powercord Length	7.5 ft	7.5 ft	7.5 ft
Cover Material	Thermoform	Thermoform	Thermoform
Placement	Wall or Ceiling	Wall or Ceiling	Wall or Ceiling
Maintenance	Annual Lamp Change (replacement kits avail)	Annual Lamp Change (replacement kits avail)	Annual Lamp Change (replacement kits avail)
Certifications	© CE FDA	© (E FDA)	⊕ CE FPA

