

**Project: Courtyard by Marriott Suvarnabhumi Airport
PN: 17 09 DC**

Item	Qty.
Model: PRO AS1	
CSP-04.....	1 Ea.
CMP-31.....	1 Ea.



Business Solutions Air + Surface Sterilizers

Specialist in eradicating bad smells, moulds, bacteria, viruses and cross infections in a cost-effective and chemical-free way.

Outstanding features



Eradicates both airborne and surface-bound pollutants



Distributed and continuous sterilization



Small to large coverage areas



Low operation costs



Scientifically verified and independently tested



Low maintenance and filterless



Compact and ID-friendly design



Green solution

Industries



Hotels



Food and Beverage Outlets



Office Buildings



Restrooms



Refuse Chambers and Bin Centres



Cigar Lounges and Smoking Rooms



Food Processing and Manufacturing Plants



Entertainment Outlets



Supermarkets and Shopping Malls



Event Halls and Convention Centres

Product Specifications



PRO AS1



PRO AS2



PRO AS20P



PRO AS30P



PRO AS40P

Ozone Output (max)	13 mg/hr	20 mg/hr	55 mg/hr	85 mg/hr	130 mg/hr
Adjustable Ozone Output	Yes	Yes	N/A	N/A	N/A
Casing	Polycarbonate	Stainless steel	Stainless steel epoxy powder coated	Stainless steel epoxy powder coated	Stainless steel epoxy powder coated
Negative Ion Emission Rate	>2million/cm ³ per second	>2 million /cm ³ per second	N/A	N/A	N/A
Interchangeable Cartridge	Yes	Yes	N/A	N/A	N/A
Cartridge Option	Hybrid	Hybrid / Ozone	N/A	N/A	N/A
Power Plug Type	N/A	N/A	2 and 3 pin power cord	2 and 3 pin power cord	2 and 3 pin power cord
Input Voltage	110-240 VAC	110-240 VAC	110-240 VAC	110-240 VAC	110-240 VAC
Input Current (max)	0.5 A	0.5 A	0.5 A	0.5 A	0.5 A
Power Consumption	<6 W	<7 W	<18 W	<18 W	<21W
Coverage Area*	300 ft ² / 28m ²	450 ft ² / 48m ²	400 ft ² / 36.5m ²	600 ft ² / 55m ²	800 ft ² / 73m ²
Installation	Wall mount	Wall mount	Portable	Portable	Portable
Settings	Low / Mid / High / iKlinn	Low / Mid / High / iKlinn	N/A	N/A	N/A
Dimension (mm)	182 (W) x 56(D) x 131 (H)	175 (W) x 54(D) x 137(H)	137 (W) x 188 (D) x 183(H)	137 (W) x 188 (D) x 183(H)	158 (W) x 233 (D) x 242 (H)
Operating Environment	Temperature: 10°C- 35°C	Temperature: 10°C- 35°C	Temperature: 10°C- 35°C	Temperature: 10°C- 35°C	Temperature: 10°C- 35°C
Oxygen Flow Rate	N/A	N/A	N/A	N/A	N/A
Number of outlets	N/A	N/A	N/A	N/A	N/A
Tubing type	N/A	N/A	N/A	N/A	N/A
Weight	700 grams	1.1kg	2kg	2kg	3.2kg

Product Specifications



PRO AS50G



PRO AS180



PRO AS300D



PRO AS500D

Ozone Output (max)	150 mg/hr	150 mg/hr	500 mg/hr	1000 mg/hr
Adjustable Ozone Output	N/A	N/A	Yes	Yes
Casing	Stainless steel epoxy powder coated	Stainless steel epoxy powder coated	Galvanized steel epoxy powder coated	Galvanized steel epoxy powder coated
Negative Ion Emission Rate	N/A	N/A	N/A	N/A
Interchangeable Cartridge	N/A	N/A	N/A	N/A
Cartridge Option	N/A	N/A	N/A	N/A
Power Plug Type	2 and 3 pin power cord	2 and 3 pin power cord	3 pin power cord	3 pin power cord
Input Voltage	110-240 VAC	110-240 VAC	220-240 VAC	220-240 VAC
Input Current (max)	0.5 A	0.5 A	0.5 A	0.5 A
Power Consumption	<21 W	<21 W	110 W	115 W
Coverage Area*	1000 ft ² / 93m ²	1000 ft ² / 93m ²	3000 ft ² / 278m ²	5000 ft ² / 464m ²
Installation	Wall or ceiling mount	Standalone	Distributed System	Distributed System
Settings	N/A	Low / Mid / High / iKlinn	Timer / Flow Meter	Timer / Flow Meter
Dimension (mm)	182 (W) x 177 (D) x 192 (H)	147 (W) x 133 (D) x 591 (H)	516 (W) x 346(D) x 422 (H)	516 (W) x 346(D) x 422 (H)
Operating Environment	Temperature: 10°C- 35°C	Temperature: 10°C- 35°C	Temperature: 10°C- 35°C	Temperature: 10°C- 35°C
Oxygen Flow Rate	N/A	N/A	Adjustable 0 - 3 LPM	Adjustable 0 - 3 LPM
Number of outlets	N/A	N/A	3 - 6	3 - 6
Tubing type	N/A	N/A	FEP	FEP
Weight	2kg	5kg	14kg	14kg

*Depending on pollution level

*Ceiling height of 9 feet/3meter