Fellowes Array™ Wall AW2 & Stand AS2

Technical Specifications

Max Air Flow (CFM)	400
Fan Speeds (CFM)	120, 150, 200, 260, 400
Sound Pressure Levels (dB per ISO 3746)	AS2: 28, 34, 39, 45, 58 AW2: 27, 33, 37, 44, 58
Power Requirements	AC120V/60Hz/1.5A
Power Consumption (watts)	10, 14, 23, 41, 152
IoT Connectivity	LTE
Modes	Auto, Quiet, Manual
Filter Change Indicator	Yes
Air Intake	Bottom, Sides
Air Outlet	Top
Warranty	5-Year Limited

AW2

AS2

Code	Dimensions (L x W x H)	Weight (lbs.)	Color
5885101 (Wall)	34.7 x 9.4 x 19.7	35	White
5884501 (Stand)	34.7 x 10.6 x 22.8	40	

RESET Air Class B IAQ Sensors	Accuracy
PM2.5 PM10	$\leq 100\mu g/m^3: \pm 15\mu g/m^3$ $> 100\mu g/m^3: \pm 15\%$
CO2	$\pm (30ppm+3\%)$
VOC/TVOC	$\pm 30ppm$
Temperature	0.2C
RH	1.80%

Area Coverage (SQFT)

eACH	Ceiling Height (ft)		
	8	10	12
1	3,000	2,440	2,000
3	1,000	800	666
5	600	480	400

Virus Testing	Monitoring and Comfort Sensors	Certifications
H1N1	Pressure	CARB*
Rhinovirus	Light	FCC
SARS-CoV-2*	Occupancy	UL 507
	Sound	EN1822M

Fellowes Code: 9436902

AW2 & AS2 Filter	
Filter Type	Hybrid Filter (Carbon, H13 True HEPA)
Filter Rating	H13 True HEPA
Filter Efficiency	99.95% @ 0.1 microns
Antimicrobial Coating	Yes
Estimated Filter Life	12 months
Pack Size	2PK- Includes Pre-Filter

* Subject to final compliance certificate

8" Clearance

Power Connection

34.70"

19.67"

9.37"

34.70"

22.79"

10.55"
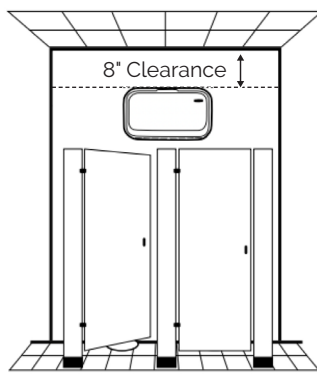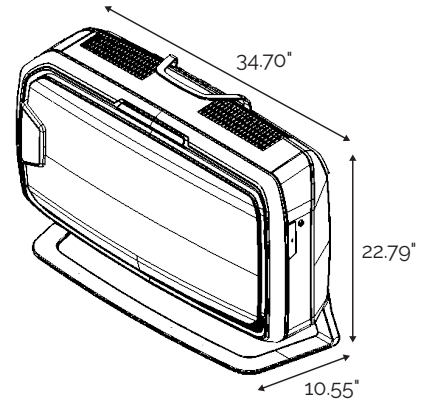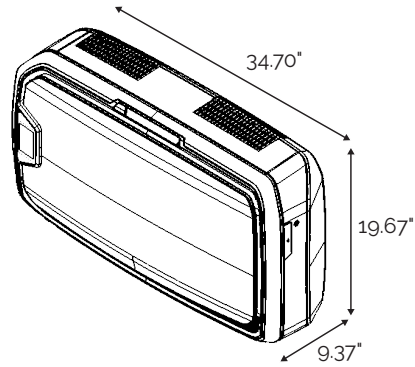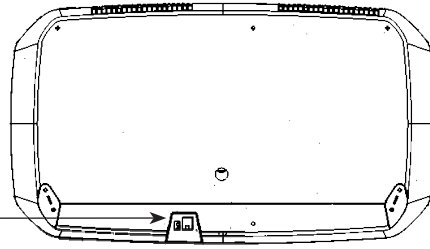
	Wall AW2	Stand AS2
Mounting Type	• Wall mounted • Drywall anchors included	• Floor stand
Electrical Requirements	• AC120V/60Hz/1.5A • Constant Power Supply • Hardwired	• AC120V/60Hz/1.5A • Grounded 3 prong AC plug included, 62" length
Hardware Provided	• Drywall anchors - 10mm OD • Pan Head Phyllips Screws	• None, stand comes pre-installed
Anchor Materials By Others	• Wire nuts	• None
Clearance	• Recommended minimum 8" of clearance above the unit	• None