# Fellowes (Array Wall AW2 & Stand AS2



## Wall and Stand designs are part of Array®, the most advanced networked air quality system



Seamless & Scalable Integration



Automatic Sense & React Technology with EnviroSmart+™



Effective & Efficient Filtration



Monitoring & Real-Time Data with Viewpoint

Array provides real-time air quality insights, optimizing ventilation and reducing HVAC energy demands. By leveraging localized air purification, it minimizes outdoor air intake, lowers heating and cooling costs, and maintains healthy indoor air. Adapting to occupancy shifts and pollutants, Array enhances efficiency and supports smarter energy use.

### Featuring:

- Clean, subtle design includes integrated Lookout display providing Air Quality status to users of an area
- Fellowes 3-stage filtration (pre-filter, carbon, and H13 True HEPA) Effectively removes at least 99.95% of particles as small as 0.1 microns, including allergens, such as pollen, dust, pet dander, and smoke. AW2 and AS2 include dual filters
- Equipped with our EnviroSmart+<sup>™</sup> Technology which includes a full suite of comfort and control sensors to continuously monitor contaminants, room occupancy and noise levels to proactively respond to changes. Our integrated suite of indoor air quality (IAQ) sensors includes particulates (PM10, PM2.5, PM1), occupancy, temperature, humidity (RH), carbon dioxide (CO2), pressure, and TVOCs
- Access to the Array<sup>®</sup> Viewpoint cloud-based dashboard, designed to give users comprehensive visibility into their building's air quality, is included at no charge. All units connect through building-wide, secure LTE
- Designed and engineered for long term use backed with 5-year warranty

#### Maximize your system with:



Array<sup>®</sup> Relay

Further enhance energy efficiency and building performance by integrating IAQ data from Viewpoint Plus into your BMS through Relay, Array's BACnet/IP enabled gateway.

Learn More:

Wall & Stand

Relay

Viewpoint Terms & Conditions



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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, 173	
loT Connectivity	LTE	
Modes	Auto, Quiet, Manual	
Filter Change Indicator	Yes	
Air Intake	Bottom, Sides	
Air Outlet	Тор	
Warranty	5-Year Limited	

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

Certifications	
CARB	
FCC	
UL 507	
EN1822M	

Virus Testing

H1N1 Rhinovirus SARS-CoV-2

RESET Air Class B Sensors		
PM2.5		
VOC/TVOC		
CO2		
RH		
Temperature		
Additional Sensors		

Additional Sensors
Pressure
Light
Occupancy
Sound
PM1
PM10

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	

#### **BMS Integration Components**

Array Relay BACnet/IP enabled gateway transmits data from Fellowes Viewpoint Plus to your BMS/BAS 



Code: 100136553

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	

Protect your	Purifier!
1 100000 9000	

To ensure stated performance and efficacy of your Fellowes air purifier, only use genuine Fellowes branded filters. Off-brand filters may damage and affect the performance of your unit and void your unit's warranty.

Code: 9436902