# Fellowes. (Array Recess AR1



## High Performance, Low Profile



Seamless & Scalable Integration



Automatic Sense & React Technology with EnviroSmart+™



Effective & Efficient Filtration



Monitoring & Real-Time Data with Viewpoint

## Featuring:

- Fellowes 3-in-1 filter (prefilter, carbon and H13 True HEPA filtration) is 99.95% effective in capturing molecules as small as 0.1 microns including viruses, allergens and germs and is designed to last for one full year
- Array™ Recess units' energy efficient design includes our unique mixed-flow fan, designed to maximize air flow while delivering quiet operation
- Our EnviroSmart+™ Technology 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), 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

#### Learn More:

Recess AR1

**Viewpoint Terms & Conditions** 

## Maximize your system with:



### Array™ Lookout

Wall-mounted display shows precise air quality status and filtration progress



#### Array™ Viewpoint Plus

Building managers can access advanced features in the Viewpoint dashboard, available through a subscription plan



Code	Dimensions (L×W×H)	Weight (lbs.)	Color
5888601	23.4 × 23.4 × 12.4	40.3	White



Technical Specifications	
Max Air Flow (CFM)	300
Fan Speeds (CFM)	60, 80, 134, 201, 300
Sound Pressure Levels (dB per ISO 3746)	24, 26, 33, 44, 50
Power Requirements	AC120V/60Hz/0.8A
Power Consumption (watts)	7, 8, 13, 24, 62
IoT Connectivity	LTE
Modes	Auto, Quiet, Manual
Filter Change Indicator	Yes
Air Intake	Bottom
Air Outlet	Bottom
Warranty	5-Year Limited

Certifications	
CARB	
FCC	
UL 507	
EN1822M	

RESET Air Class B Sensors
PM2.5
PM10
VOC/TVOC
CO2
RH
Temperature

Virus Testing
H1N1
Rhinovirus
SARS-CoV-2*

Monitoring and Comfort Sensors	
Pressure	
Light	
Occupancy	
Sound	

Area Coverage (SQFT)			
- 1011	Ceiling Height (ft)		
eACH	8	10	12
1	2,250	1,800	1,500
3	750	600	500
5	450	360	300





Code: 5890101

AR1 Filter		
Filter Type	3-in-1 360° (Pre-filter, Carbon, and 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	1PK	