



Name: AM IV

Parameter	Value
Constraints	
Default Elevation	36.00
Electrical	
Voltage	120.00 V
Power Requirements	240.00 W
Power Consumption	200.00 W
Power	2.00 A
Energy efficiency certification	TBD (Energy Star)
Electrical safety certification	UL
Dimensions	
Width	34.70
Height	19.60
Depth	9.00
Phasing	
Warranty	5 Year Limited Warranty
General	
Vandal Resistant	Reinforced housing, locking access panel, internal control panel. No external access to mounting screws.
Sound pressure levels, each fan speed (dB)	49, 56, 61, 74
Replacement Filter Indicator Lights	Indicates when HEPA and carbon filters require replacement.
Primary Particle Filter	True High Efficiency Particulate Air (HEPA) filter: 2". Rated efficiency of 99.97% at 0.3 microns. Anti-microbial treatment. Gasket on filter frame helps assure minimal / no bypass. Average filter life 2 years.
PlasmaTRUETM Bipolar Ionizer	Positive and negative ions electrically charge airborne particles to enhance filtration efficacy, as well as render bacteria, virus, mold inactive.
Operating temperature / humidity level	41 to 104F (5 to 40C) / up to 60%
Motor	Dual motors: encased brushless DC motor, thermal and overcurrent protection, designed for low noise, long-term continuous use at high RPM
Housing material	UV stabilized High-Impact ABS
EnviroSmartTM Sensors	Intelligent sensors monitor motion, sound, odor. Automatically adjust unit settings to optimize performance and energy efficiency.
Control panel	Capacitive touch, internal access only
Air intake / outlet	Bottom / top
Air Delivery, 4 speeds (CFM)	153, 224, 280, 440
Activated Carbon Filter w/Pre-Filter	Activated carbon adsorbs wide range of gas and chemical contaminants and odors. Pre-filter captures larger particulate to help extend life of subsequent filters. Average filter life approximately 6 months.
Identity Data	
Weight	35 lbs (15.88 kg)
URL	www.aeramaxpro.com
Series	AeraMax® PRO
Phone	800-477-7940
Model	AM IV
Manufacturer	Fellowes
Item Number (stainless finish)	stainless (9416301), white (9436301), graphite (9446301)
Assembly Code	D3090500
Address	Headquarters, 1789 Norwood Avenue, Itasca, IL 60143-1095
Keynote	
Type Comments	
Description	
Cost	