

AM501YWM1

LG SIGNATURE All-in-One Air Purifier & Humidifier

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318 sq.ft. Coverage

All-in-One Air Purifier & Humidifier

Watering System (18L water per/hr)

Filter System:

- Black PM 1.0 Filter
- Black Deodorizing Filter

Rain View Mirror

Smart Indicator

Smart Lighting

Easy Bucket (Trickle Watering)

Smart Drying

Smart ThinQ™ Technology



PERFORMANCE

AHAM CADR (@Turbo speed)	CADR (ft3/min) - Smoke: 205 CADR (ft3/min) - Dust: 230 CADR (ft3/min) - Pollen: 245
Air Flow (m³/h)	443.4 (Turbo) / 374.4 (High)
Ozone generate level (ppm)	TR (<0.01)
Noise (dB) (min/max)	23/53
Air Purification Power consumption (W) (Turbo/H/M/L)	85 (turbo) / 55 (H) / 23 (M) / 15 (L)
Humidification Power consumption (W) (Turbo/H/M/L)	55 (turbo) / 37 (H) / 26 (M) / 18 (L)
Deodorization Efficiency	Amonia, Aceticacid, Acetaldehyde
Humidifying Capacity (cc/h)	700
Bucket Size	3.2L
Room Coverage	318 sq. ft.

CERTIFICATION

AAFA Certified

AWARDS

reddot award 2016
iF Design Award 2016

FEATURES

Controls	Air Purifying / Humidifying / Quiet Mode
Fan Modes	Low / Mid / High / Auto
Sleep Mode	2/4/8/12hrs
Watering System	Yes
Smart LED Indicator	Yes
Auto Humidifying	Yes
Smart Indicator Display (on/off feature)	4 color indicators
Child Lock	Yes
UV LED	Yes
Filter Check Light	Yes
Max. Water Level Indicator	Yes
Smart ThinQ™	Yes
Smart Drying	Yes

Rain View Mirror	Yes
Remote	Yes
SENSORS	
Odor Sensor	Yes
Dust Sensor	PM 1.0 Sensor
Humidity Sensor	Yes
MATERIALS/FINISHES	
Available Colors	White
FILTERS	
Pre-Filter	Yes (permanent)
Black 1.0 P.M. Filter	Yes (permanent)
Black Deodorizing Filter	Yes (replaceable)
Humidifying Filter	2
Filter Cleaning Reminder	2 Step (Order / Replace)
ELECTRICAL RATINGS	
Voltage	115V/60Hz
Watts	85W
Rated Amps	1.56A
ENERGY	
ENERGY STAR®	No
DIMENSIONS	
Product (WxHxD)	16.06" x 28.54" x 16.06"
Shipping (WxHxD)	17.72" x 31.89" x 17.72"
Net Weight	36.38 lbs.
Shipping Weight	44.09 lbs.
WARRANTY	
Limited Warranty	1 Year Parts & Labor 10 Year Motor, Parts
UPC CODES	
AM501YWM1	048231381604