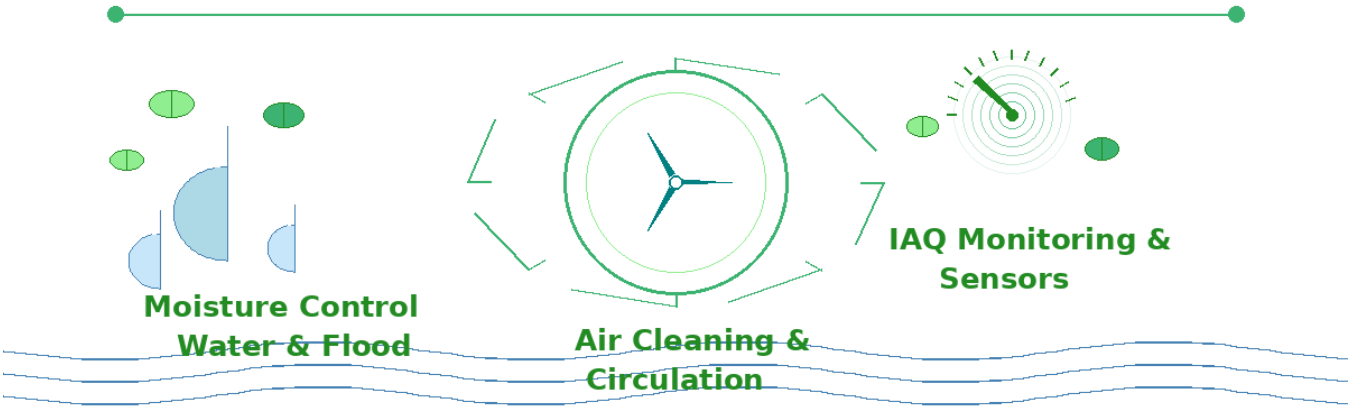
Grande Environmental Products

PRODUCT CATALOG

Moisture Control and Flood Management



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Drying Equipment

Small Dehumidifier

Model - LGR85LE

R32 Refrigerant



COLOR OPTIONS



OPTIONAL



App Store | Google Play | WiFi | Timer

SPECIFICATIONS

Power	115V/60Hz
Rated Current（A）	5.5
Power（W）	620
Dehumidifcation Capacity/24Hrs	
86°F80%RH	145PPD
80°F60%RH	85PPD
104°F20%RH	15PPD
90°F90%RH	165PPD
Airflow Vol	205CFM
Operating Temperature Range	41°F -104°F
Operating Humidity Range	30%RH-90%RH
Body Size	18.8*18.6*23.9in
Packaging Dimensions	23.4*20*25in
Net Weight	72.7lbs
Gross Weight	80lbs
Refrigerant	R32/13Oz
Housing	PE (Rotomold)
Display Panel	LCD
20GP / 40GP / 40HQ	126/267/356
Filter	SUS304
Drain Pipe Length	20ft

Model - LGR85E

R32 Refrigerant



SPECIFICATIONS

Power	115V/60Hz
Rated Current（A）	5.8
Power（W）	655
Dehumidifcation Capacity/24Hrs	
86°F80%RH	145PPD
80°F60%RH	85PPD
104°F20%RH	16PPD
90°F90%RH	165PPD
Airflow Vol	190CFM
Operating Temperature Range	41°F -104°F
Operating Humidity Range	30%RH-90%RH
Body Size	21.3*12.3*17.5in
Packaging Dimensions	26*17.7*22.8in
Net Weight	70lbs
Gross Weight	77lbs
Refrigerant	R32/12.3 Oz
Housing	PE (Rotomold)
Display Panel	LCD
20GP / 40GP / 40HQ	172/360/360
Filter	SUS304
Drain Pipe Length	20ft

COLOR OPTIONS



OPTIONAL



Available on the App Store | GET IT ON Google Play | WiFi | Timer

Medium Dehumidifier

Model - LGR105E

R32 Refrigerant



SPECIFICATIONS

Power	115V/60Hz
Rated Current（A）	7.9
Power（W）	875
Dehumidifcation Capacity/24Hrs	
86°F80%RH	165PPD
80°F60%RH	105PPD
104°F20%RH	22PPD
90°F90%RH	195PPD
Airflow Vol	210CFM
Operating Temperature Range	41°F -104°F
Operating Humidity Range	30%RH-90%RH
Body Size	22.7*16.6*17.7in
Packaging Dimensions	25*19.7*20.7in
Net Weight	75lbs
Gross Weight	81.6lbs
Refrigerant	R32/14.8 Oz
Housing	PE (Rotomold)
Display Panel	LCD
20GP / 40GP / 40HQ	156/328/410
Filter	SUS304
Drain Pipe Length	20ft

COLOR OPTIONS



OPTIONAL

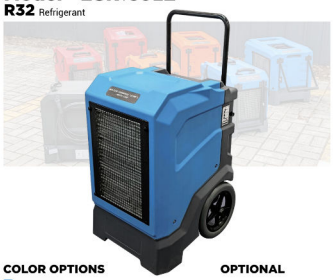


Available on the App Store | GET IT ON Google Play | WiFi | Timer

Large Dehumidifier

Model - LGR165LE

R32 Refrigerant



SPECIFICATIONS

Power	115V/60Hz
Rated Current（A）	10.2
Power（W）	1130
Dehumidifcation Capacity/24Hrs	
86°F80%RH	280PPD
80°F60%RH	165PPD
104°F20%RH	19PPD
90°F90%RH	350PPD
Airflow Vol	515CFM
Operating Temperature Range	41°F -104°F
Operating Humidity Range	30%RH-90%RH
Body Size	22.*23*33.16in
Packaging Dimensions	27*25*34.6in
Net Weight	124.5lbs
Gross Weight	137.8lbs
Refrigerant	R32/28.5 Oz
Housing	PE (Rotomold)
Display Panel	LCD
20GP / 40GP / 40HQ	54/108/162
Filter	SUS304
Drain Pipe Length	20ft

COLOR OPTIONS



OPTIONAL



Available on the App Store | GET IT ON Google Play | WiFi | Timer

Air Mover

Model -- PA-LO-U1000



COLOR OPTIONS



Daisy **C**hain





SPEED BLOWER SERIES

HT-900 & HT-901

3-Speed Blower

TECHNICAL SPECIFICATION		
Power		900W
Voltage		220V-240V
Rotation Speed		High / Medium / Low
Air Flow Rate		160 / 130 / 110 m³/min
Length of Power Cable		7M
MODEL	HT-900	HT-901
Net Weight	19.6 kg	13.5 kg
Gross Weight	22.2 kg	15.5 kg
Packing Size (L×W×H)	535×410×620 mm	570×420×660 mm

LC-900

3-Speed Blower

TECHNICAL SPECIFICATION	
Power	900W
Voltage	220V-240V
Rotation Speed	High / Medium / Low
Air Flow Rate	160 / 130 / 110 m³/min
Length of Power Cable	7M
Net Weight	19.5 kg
Gross Weight	22.0 kg
Packing Size (L×W+H)	570×420×560 mm

FEATURES

Beautiful appearance, strong durability, front handle, double rear telescopic handle, easy to use, high speed, suitable for different environments.

APPLICATIONS

Ideal for drying carpets, floors, walls and other surfaces in homes, offices, hotels, factories and more.



HT-901



HT-900



LC-900

Air Cleaning Equipment

HEPA Air Scrubber

[redacted]

INDUSTRIAL AIR SCURBBER



AF650
SPECIFICATIONS

Fan Speed: 500-2400 rpm

Certifications: ETL

Motor Rating: 1/3 hp

Power: 115 Volts, 60 Hz

Current: 2.5 amps

CFM: 250-500

Pre Filter: G4

Prime-Filter: H13

Product Dimensions: 22"Dx20.1"Wx13.5"H

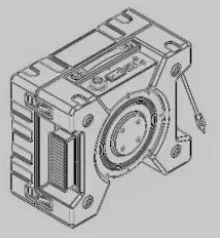
Package size: 22.4"Dx19.3"Wx13.8"H





The AF650 Air Scrubber is a portable filtration system that removes airborne particles including mold, pet dander, dust, pollen, drywall dust, and other miscellaneous debris as small as 0.3 microns.

The AF650 utilizes up to 3 stages of filtration including a pre-filter, optional 2nd stage, and a HEPA filter. The AF650 will create cleaner air in any environment. The pre-filter and second stage filter capture larger particles and the HEPA filter captures smaller particles.



[redacted]
FAN BLOWER

Air Purifier



Model	BKJ-20G
Material	HIPS
Color	White+Black
Size	312*175*535.5mm
Inch	12.28*6.89*21.08in
CADR	180m³/h
Effective area	19㎡
N.W.	4.39KG
G.W.	5.6KG
Max noise	56.4dB
Filtration	Pre-filter,Active carbon,True HEPA filter,Air Ionizer
Parameter	AC motor,Dust sensor



Model	BKJ-55A
Material	ABS&PC&Metal
Size	340*320*670mm
Inch	13.38*12.59*26.37in
Size(with wheel)	340*320*690mm
Inch(with wheel)	13.38*12.59*27.16in
N.W.	7.88KG
G.W.	10.9KG
CADR	500m³/h
Effective area	60㎡
Max noise	70dB(A)
Filtration	Pre-filter, HEPA,Active carbon
Parameter	75W,1.6M power cord,Dust sensor



Model	BKJ-35A-01
Material	ABS&Metal
Color	White
Size	590*100*395mm
Inch	23.22*3.94*15.55in
CADR	330m³/h
Effective area	40㎡
N.W.	6.4KG
G.W.	7.5KG
Filtration	Pre-filter ,Active carbon, HEPA filter,Air Ionizer
Parameter	DC motor,Dust sensor,1.6M power cord



Front view



Right view



Vertical view



Model	BKJ-1000C
Rated Voltage	220VAC/50Hz
Standby Power	< 2W
Anion	≥5 million/cm³
CADR	1000m³/h
Applicable area	108㎡
Max noise	≤69db
Material	ABS&metal
Product Dimensions	390*390*760mm

Formaldehyde purifier

(without humidifying function)

Removal Rate: 99.9% (Formaldehyde) | 99.9% (Bacteria) | 99.9% (Viruses)
Applicable Scenes: Bedroom, nursery, children's room, study
Energy Efficiency Level: Grade I
Purifiable Pollutants: Formaldehyde, PM2.5, bacteria, viruses, TVOC, odors, etc.



KJ380F-C050

Pet air purifier

Removal Rate: 99.9% (Bacteria) | 99.9% (Viruses) | 98% (Allergens)
Applicable Scenes: Pet room, nursery, pet hospital, pet grooming facilities
Energy Efficiency Level: Grade I
Purifiable Pollutants: Odors, hydrogen sulfide, ammonia, PM2.5, secondhand smoke, bacteria, viruses, pet hair, allergens, etc.



KJ210F-C025C

Household

Formaldehyde Air Purifier

Removal Rate: 99.9% (Formaldehyde) | 99.9% (Bacteria) | 99.9% (Viruses)
Applicable Scenes: Children's room, study, tea room, officeEnergy Efficiency Level: Grade I
Purifiable Pollutants: Formaldehyde, PM2.5, secondhand smoke, particulate matter, TVOC, odors, etc.



KJ560F-C2070

IAQ, Water and Moisture Sensors

Air Quality Monitor



IQAir® AirVisual® Pro

Indoor Air Quality Monitor

Designed to measure indoor air quality inside homes, businesses, schools and other public facilities. Monitors air pollution generated indoors by activities such as cooking, smoking, wood burning, interior decoration and renovation. Also tracks the ingress of ambient air pollution from traffic, industry, agriculture, dust storms and wildfires.

Pair an AirVisual Outdoor monitor with a nearby public station. Integrate your data into your website, public digital display or export it for further analysis.

Features & benefits

- Large 5” (12.7 cm) color display shows real-time and last 24 hours of indoor air quality
- Measures smoke and fine dust (PM2.5), carbon dioxide (CO2), temperature and relative humidity
- Displays outdoor data from paired AirVisual Outdoor monitor or public air quality monitoring station
- Internet connectivity with build-in Wi-Fi
- See your data on your phone, tablet or desktop computer with free web and iOS and Android apps
- AirVisual Pro accuracy has been verified by US government AQ-SPEC air sensor validation program
- Displays outdoor weather data and air quality forecast

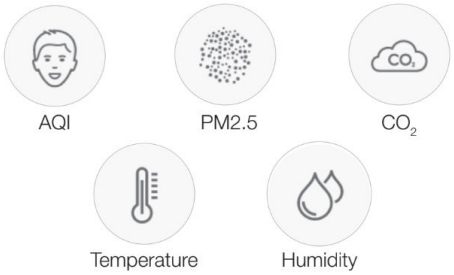
Manage, visualize and share your air quality data

Bringing the AirVisual Pro online is quick and easy. Connect to a standard power outlet. Register and connect to the internet with the AirVisual app. See your data in less five minutes on the real-time app and the optional web dashboard.

Better health through better air

The AirVisual Pro is a comprehensive solution to monitor air quality and optimize health and wellbeing. Historic air quality data over hours, days and months gives context to air quality challenges. Real-time alerts and recommendations based on indoor and outdoor air quality comparisons, provide the basis for empowering recommendations.

AirVisual Pro monitors 5 environmental parameters



Use the AirVisual Pro to see invisible threats in your air and understand where they come from.
Learn more: **www.iqair.com**

Leak Detection



SMART WATER LEAK SENSOR

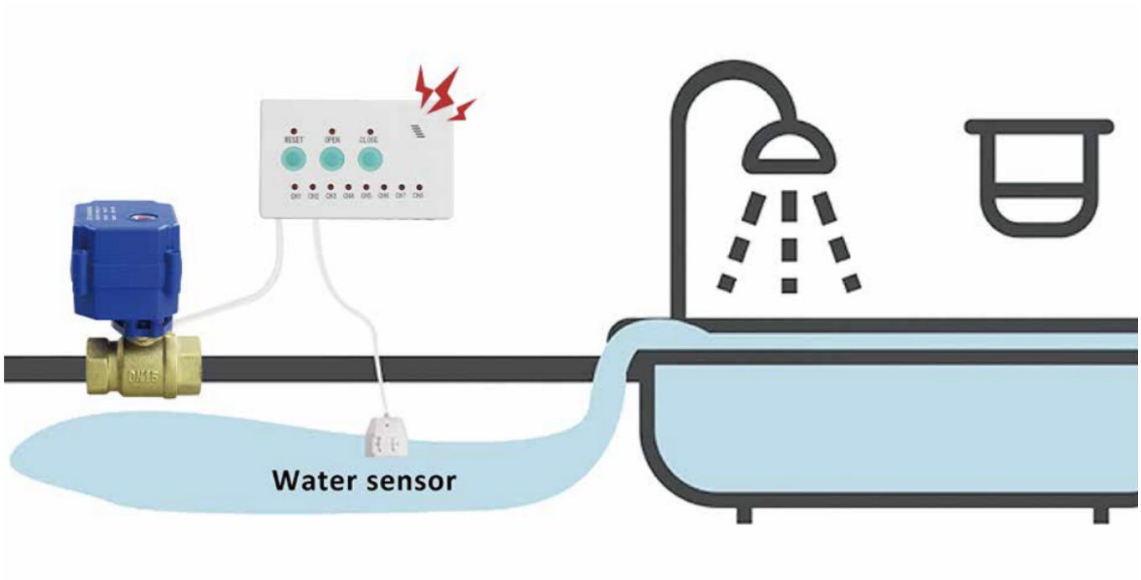
*Low power consumption /Patent Design
*Beeps and send alert to phone when a leak is detected
*Battery Type: 1.5V/AAA*2
*Battery Life: 6000 times trigger
*Working Temperature: 0℃～40℃(32℉～104℉)
*Working Humidity: 20%～85% RH
*Storage Temperature:0℃～50℃(32℉～140℉)
*Storage Humidity: 0%～90% RH

wifi ZigBee



FK-WGLS01

FK-WS04



AUTOMATIC WATER LEAK ALARM SYSTEM

*Water leakage Alarm
*Multi valves control
*1~8pcs sensor option
*Automatic ON/OFF
*Material: ABS , Copper
*Working voltage: DC5V
*Valve size: DN15, DN20, DN25 is available
*Working pressure: 1.0Mpa
*Open/Close time < 5S
*Waterproof rating: IP65

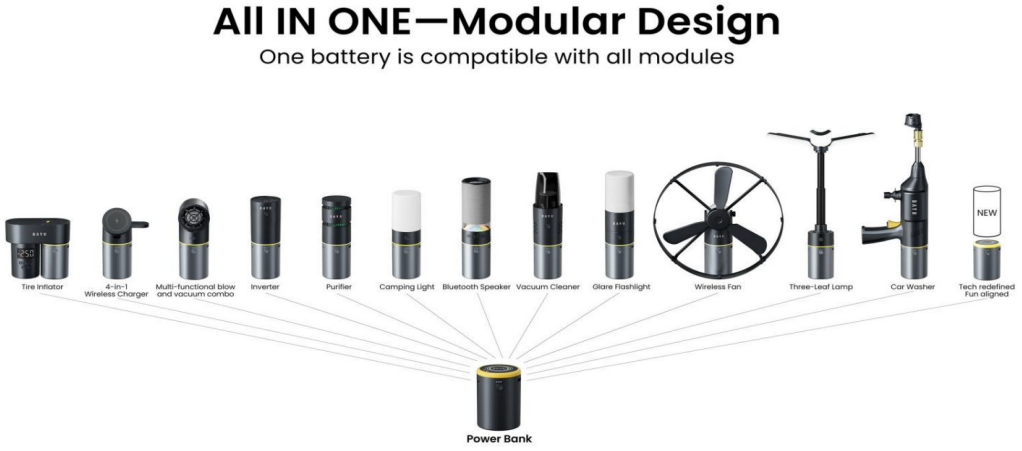


FK-WT10

Emergency Tools and Materials

Auto Smart Kit

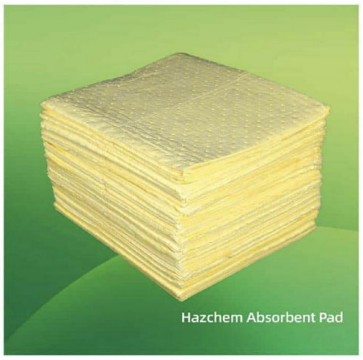




Emergency Clean-ups Materials

Pads and rolls have diverse applications in spill management. Pads are specifically designed to clean and absorb spilled oil and liquids, functioning like wipes and offering versatility for accessing hard-to-reach areas. In the event of a spill, socks or booms are utilized to contain the liquid, after which pads can be used to absorb the liquid that has been contained.









Booms are floating barriers designed to contain and minimize the spread of oil on water. They are encased in a strong outer netting for durability, and have hooks and rings attached for linking them together to achieve the required length. Hooks are positioned 30cm from each end of the boom to create an overlap, which provides an additional barrier against oil escaping.

