## **SHARP** | Simply Better Living



Plasmacluster® Ion Air Purifier with True HEPA

# FXJ80UW

Sharp Air Application for Apple and Android™ Devices<sup>1</sup>

Plasmacluster® Ion Technology Eliminates certain Microscopic Pollutants that Traditional Filters Cannot Trap<sup>2</sup>

True HEPA Filter Captures 99.97% of Particles that Pass Through the Filter as Small as 0.3 Microns<sup>3</sup>

Three Manual Fan Speeds Plus: Sleep, Auto, and Express Clean

Advanced Dust and Odor Sensors for **Automatic Operation** 

ENERGY STAR® Rated, AHAM Verifide Tested, California Air Resources Board (CARB) Certified



## HEALTHIER, FRESHER AIR

A breath of fresh air in any large-sized room, the Sharp FXJ80UW Plasmacluster Ion Air Purifier with True HEPA Filtration effectively reduces pollen, dust, pet dander, smoke, germs, bacteria, viruses, odors, mold, and fungus in your living space. There is a three-stage filter system including an activated carbon filter and long-life True HEPA filter, which captures 99.97% of particles as small as 0.3 microns from the air that passes through it. The microscreen pre-filter for larger particles is washable and helps to extend the life of your filters.

Patented Plasmacluster® Ion Technology is proven effective in reducing many odors that conventional filters don't reach. The FXJ80UW air purifier is an ideal solution for allergy sufferers, asthmatics, pet owners, and smokers, and best used in a bedroom, living room, study, or exercise room.

"Plasmacluster Express Clean" gives you sixty minutes of high-density Plasmacluster Ion production and high-fan speed for an extra boost of clean when you need it, and a hands-free return to the prior mode when complete. The unit has LibraryQuiet™ operation (as quiet as 15 decibels, or the sound of rustling leaves) and is ENERGY STAR® rated, so you can run the unit continuously while saving money and energy.



The FXJ80UW earned the ENERGY STAR® by meeting strict energy efficiency guidelines set by the EPA.



Long life True HEPA and Active Carbon Deodorizing Filter lasts up-to 2 years saving you money



Patented Plasmacluster® Ion Technology reduces germs, bacteria, viruses, mold & fungus



Sharp Air Purifiers are tested by independent laboratories to verify the air-cleaning capability of the filtration system



## **SHARP** | Simply Better Living

Plasmacluster® Ion Air Purifier with True HEPA







### **SPECIFICATIONS**

| PERFORMANCE   |                       |  |
|---------------|-----------------------|--|
| AHAM CADR     | Smoke: 324            |  |
|               | Dust: 334             |  |
|               | Pollen: 361           |  |
| Noise (dBA)   | 49 (Max) / 15 (Sleep) |  |
| Room Coverage | 502 sq. ft.           |  |

| EF ATURES                     |   |
|-------------------------------|---|
| FEATURES                      | _                                       |
| Fan Modes                     | Max / Med / Low / Sleep / Pollen / Auto |
| Sensors                       | Dust, Odor, and Light                   |
| Off Timer                     | 1 - 12 Hours                            |
| Light Control                 | Auto / Dim / Off                        |
| Front Display                 | PM2.5 Level, Wattage, Humidity,         |
|                               | and Temperature                         |
| Auto Resume                   | Yes                                     |
| ENERGY STAR®                  | Yes                                     |
| Plasmacluster Express Clean   | Yes, Strong Airflow for 60 Minutes      |
| Plasmacluster Ion Modes       | On / Off                                |
| Plasmacluster Ion Spot Mode   | Yes                                     |
| Plasmacluster Indicator Light | Yes                                     |
| Maintenance Indicator Light   | Yes                                     |

| FILTERS                          | FILTERS            |  |
|----------------------------------|--------------------|--|
| B 5111                           | V 5 15 1           |  |
| Pre-Filter                       | Yes, Back Panel    |  |
| True HEPA Filter                 | Yes, Up-to 2 years |  |
|                                  | Model: FZ-J80HFU   |  |
|                                  | UPC: 074000663848  |  |
| Active Carbon Deodorizing Filter | Yes, Up-to 2 years |  |
|                                  | Model: FZ-J80DFU   |  |
|                                  | UPC: 074000663855  |  |





| Yes, available for Apple and Android <sup>1</sup> |
|---|
| Yes, home assistant not included                  |
| Yes   |
|   |

| OHILK                        |          |
|------------------------------|----------|
|                              |          |
| Voltage / Frequency (V / Hz) | 120 / 60 |
| Power Cord Length            | 6.6 ft.  |
|                              |          |

| Diviensions/ weight (inches/ibs.) (w x ii x d) |                       |  |
|--|-----------------------|--|
|  |                       |  |
| Product Dimensions                             | 16.4" x 28.7" x 11.5" |  |
| Shipping Dimensions                            | 19.2" x 31.5" x 14.3" |  |
| Product Weight / Shipping Weight               | 24.3 lbs. / 28.7 lbs. |  |

| WARRANTY / UPC |                |
|----------------|----------------|
| Parts          | 1 year limited |
| Labor          | 1 year limited |
| UPC            | 074000663800   |

Sharp does not guarantee that test results can be replicated in actual user situations. Features vary between models and regions. Plasmacluster's effectiveness will vary depending on the ion density and product.

Product specifications and design are subject to change without notice.

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QUESTIONS? -

1.800.BE.SHARP

### SIMPLY BETTER LIVING

At Sharp Home Electronics Company of America, we are committed to Simply Better Living. Our innovative home appliance products are SIMPLE to use, BETTER than the competition, and encourage a HEALTHY LIFESTYLE.











<sup>&</sup>lt;sup>1</sup> Sharp Air Application available upon commercial release.

 $<sup>^{\</sup>rm 2}$  Plasmacluster Ion Technology produces 5X less ozone (at less than 0.01 ppm) than the lowest industry and federal standards set by the FDA, OSHA and NIOSH. Sharp Plasmacluster Ion® Technology has been tested and confirmed in 17 tests by laboratories in the USA, as well as in the U.K., Germany, Japan, South Korea, China and Vietnam.

<sup>&</sup>lt;sup>3</sup> True HEPA filters effectively remove 99.97% of particles from the air that passes through the filter from .03 microns and larger. Overall particle reduction depends on many factors including the amount of air processed, the pollutant type and the pollution introduction rate into the environment. This device is not medical equipment and is not intended to treat or cure any condition or disease.