

**State of California  
AIR RESOURCES BOARD**

**EXECUTIVE ORDER G-18-068**

**Relating to Certification of Indoor Air Cleaning Devices**

**Silicon Valley Air Expert**

**Brand: Airdog**

**Model(s): KJ300F-X5, KJ300F-X5S, KJ300F-X3, KJ300F-X3S**

WHEREAS, the California Air Resources Board (ARB) was given authority under California Health and Safety Code (HSC) sections 41985 and 41986 to develop and adopt regulations to protect public health from ozone emitted by indoor air cleaning devices used in occupied spaces;

WHEREAS, sections 41986(b)(2) and 41986(b)(3) of the HSC require ARB to include in its regulation testing and certification procedures that enable the Board to verify that an indoor air cleaning device meets the applicable emission concentration standard;

WHEREAS, ARB adopted sections 94800 through 94810, title 17, California Code of Regulations (CCR) on September 27, 2007 which include testing and certification requirements and specify the necessary information required in any application for certification;

WHEREAS, ARB has specified in CCR section 94805 that all indoor air cleaning devices, unless exempted, must be tested following ANSI/UL Standard 867, or ANSI/UL Standard 507 for mechanical filtration devices, to assure that the ozone emission concentration limit of 0.050 ppm and the electrical safety requirements have been met;

WHEREAS, Silicon Valley Air Expert has submitted an application for certification of the following Airdog brand indoor air cleaning devices: Air Purifier model; Model Numbers KJ300F-X5, KJ300F-X5S, KJ300F-X3 and KJ300F-X3S;

WHEREAS, Silicon Valley Air Expert has submitted the required documentation of testing results from a Nationally Recognized Testing Laboratory as required in CCR section 94804;

WHEREAS, the Silicon Valley Air Expert application for certification of its air cleaning devices has been evaluated, and its air cleaners have been found to comply with the criteria for issuance of an executive order;

NOW THEREFORE, pursuant to the authority vested in ARB by sections 39600 and 39601 of the HSC, and pursuant to the authority vested in the undersigned by sections 39515 and 39516 of the HSC;

IT IS ORDERED AND RESOLVED that the indoor air cleaners produced by Silicon Valley Air Expert as described in its application for certification of said devices are hereby certified as meeting the performance standards applicable to indoor air cleaning devices.

IT IS FURTHER ORDERED that Silicon Valley Air Expert must comply with the additional requirements specified in title 17, CCR sections 94806, 94807 and 94808 regarding labeling; noticing distributors, retailers and sellers; and recordkeeping, respectively;

IT IS FURTHER ORDERED that any alteration of the components or design of the certified indoor air cleaning models is prohibited and is inconsistent with this certification, unless said alteration has been approved by the Executive Officer or his designee;

IT IS FURTHER ORDERED that pursuant to CCR section 94809, if the Executive Officer determines a violation has occurred, he or she may order that the products involved in or affected by the violation be recalled and replaced with complying products. He or she may also assess penalties authorized by law, or revoke or modify this certification as provided in CCR section 94804(f).

Executed at Sacramento, California this 19<sup>th</sup> day of July 2018.



for: Bart E. Croes, P.E.  
Chief, Research Division

cc: Richard W. Corey  
Executive Officer