



AIRSTAGE

H-Series
V-Series
J-Series

APPLICATION BULLETIN

AH20200601A

June 1st, 2020

Subject: Ultraviolet Light Use with Airstage Systems

Introduction:

In recent years, Ultraviolet lamp popularity has increased with an emphasis on UVC germicidal disinfection. UV lamps are commonly installed in ducting, or directly in the air handling unit to direct the UV rays at the indoor coil surface area.

Fujitsu General America has not evaluated the effectiveness of 3rd party UV lighting due to the construction of Airstage air handling units, therefore we cannot recommend their application, installation or use. Photochemical effects of UVC on the plastic structure can lead to degradation due to the proximity of the UV lights. Potential damage could include, but is not limited to, the cabinetry, fan blade and electrical wiring.

Conclusion:

Installation and operation of 3rd party UV lamps and other forms of UV lighting in Fujitsu Airstage HVAC systems is performed at the discretion of the contractor and equipment owner; thus, assume all liability and risk associated with their use.

For additional information or for any questions regarding this announcement, please contact your local Fujitsu Distributor, Manufacturers Representative or your Fujitsu Sales Representative.