

Bulletin: 15-18

TO: All Greenheck Representatives
FROM: Dan Jore
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DATE: March 13, 2018
SUBJECT: GreenJet® Model GJX



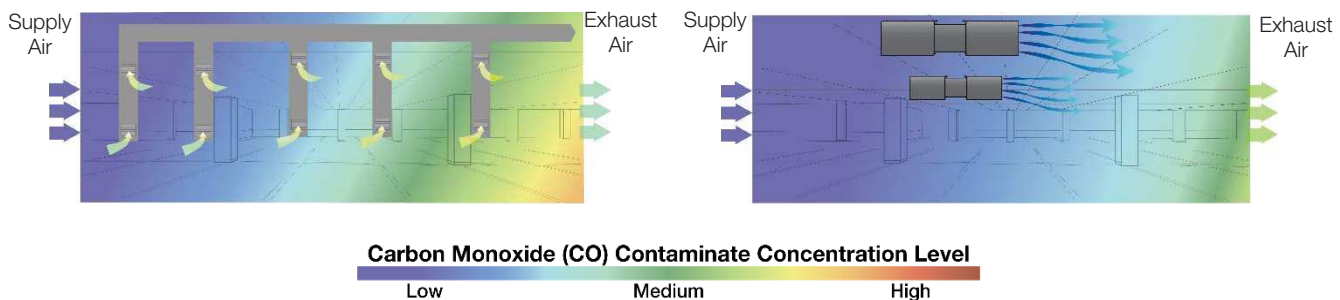
Greenheck is pleased to introduce GreenJet® model GJX transfer fans for ductless underground parking applications. Model GJX will be supported in CAPS® 4.26 (April 2018 release).

Traditional below-ground parking garages utilize supply and exhaust ducts to help provide fresh air and remove noxious exhaust fumes and odors. Ductless systems continue to utilize primary exhaust and supply fans, however a series of model GJX transfer fans replace the ductwork and are positioned to direct clean supply air towards the exhaust fans. This approach effectively mixes fresh air into the garage spaces while pushing contaminated air towards the exhaust location.



Ducted System – Fresh air intended to replace contaminated is removed along with contaminants through each duct

Ductless GJX System – Fresh supply air is pushed throughout the parking area towards the mechanical exhaust



Advantages of Ductless Systems:

- Lower construction costs by removing duct and reducing floor heights
- Lower operating pressures to reduce energy usage
- Demand based ventilation to further save energy
- Inlet and outlet attenuation available to reduce sound levels

For more information on model GJX visit www.greenheck.com or contact the Lab and Fume Exhaust team at fesupport@greenheck.com