

Bulletin: 22-18

TO: All Greenheck Representatives  
FROM: Matt Gaedtke  
Segment Manager, Lab and Fume Exhaust Systems  
DATE: April 2018  
SUBJECT: GreenJet®, Model GJX



Greenheck is pleased to introduce GreenJet® model GJX transfer fans for ductless underground parking applications. Model GJX is 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.



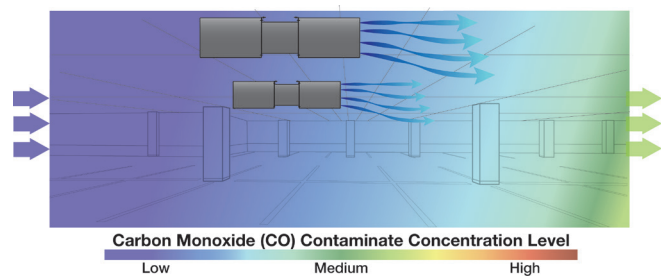
## Advantages of Ductless Systems:

- 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

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



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



For more information on model GJX, visit [greenheck.com](http://greenheck.com) or contact the Lab and Fume Exhaust customer support team at [fesupport@greenheck.com](mailto:fesupport@greenheck.com)