

Distributive Braking Cars

- Increases the reliability of train operations in extreme winter conditions
- Reduces fuel consumption and emissions by eliminating use of an additional locomotive
- Equipped with diesel drive air compressor
- Utilizes the same Distributive Power Technology as a locomotive
- Performance and Fuel monitored remotely
- Fleet enhancements and program maintenance occurs in the summer to ensure maximum fleet availability in the winter

99

fleet size

CN is the only Class I with an Air Car Fleet

Railroads operate shorter trains during the winter because cold weather makes it more difficult to pump air from the locomotive to the end of the train – compressed air is required to operate the train's air brake system.



Two configurations:
Boxcars and Units
placed in containers
mounted to a coil car.



Inside of the box:
Engine, Air
Compressor, Battery,
Air Brake and
Electronics.