



Metropolitan Nashville and Davidson County, TN

Legislation Text

File #: BL2024-495, **Version:** 1

An ordinance amending Metropolitan Code of Law Section 16.16.260 International Mechanical Code - Local Amendments, to adopt Chapter 11 of the 2024 International Mechanical Code.

WHEREAS, in compliance with the Environmental Protection Agency's 2021 issuance of a rule implementing an 85% economy-wide phasedown in HFC refrigerants by 2036, the International Code Council recently approved six code changes to the 2024 International Mechanical Code; and,

WHEREAS, these changes permit the use of A2L refrigerants consistent with industry standards and will facilitate compliance with EPA refrigerant regulations; and,

WHEREAS, the Codes Department has adopted the 2018 International Mechanical Code, as amended in 16.16.260, and the 2018 International Mechanical Code does not allow for A2L refrigerant to be considered a code compliant refrigerant, while the 2024 International Mechanical Code does; and,

WHEREAS, it is in the best interest of the citizens of Nashville and Davidson County that Chapter 11 of the 2024 International Mechanical Code be adopted.

NOW, THEREFORE, BE IT ENACTED BY THE COUNCIL OF THE METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY:

Section 1. That Metropolitan Code Section 16.16.260 International Mechanical Code - Local Amendments is hereby amended by adding a new section, Section G, and the following language:
The 2018 International Mechanical Code is hereby amended by deleting Chapter 11 Refrigeration in its entirety, and replacing it in lieu thereof with Chapter 11 Refrigeration of the 2024 International Mechanical Code.

Section 2. This ordinance shall take effect upon passage, the welfare of The Metropolitan Government of Nashville and Davidson County requiring it.

Analysis

This ordinance amends Section 16.16.260 of the Metropolitan Code of Laws to amend the adopted 2018 Edition of the International Mechanics Code to adopt Chapter 11 of the 2024 International Mechanical Code ("IMC").

Chapter 11 of the 2024 IMC permits the use of A2L refrigerants that are consistent with industry standards. The 2018 chapter does not permit this type of refrigerant. The updated chapter complies with the Environmental Protection Agency's 2021 rule that implements an 85 percent phasedown of HFC refrigerants by 2036.