




BROWARD COUNTY BOARD OF RULES AND APPEALS

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broward.org/CodeAppeals

FBC 7th EDITION (2020) FORMAL INTERPRETATION (#33)

DATE: November 17, 2022
TO: All Building Officials
FROM: Dr. Ana Barbosa, Administrative Director 
SUBJECT: Maximum distance of piping from the source of hot water to the fixture in commercial buildings.

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Board Attorney
Charles M. Kramer, Esq.

Board Administrative Director
Dr. Ana Barbosa

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At its regularly scheduled meeting of November 17, 2022, the Board of Rules and Appeals approved an interpretation of Section P607.2 of the FBC Plumbing, 7th Edition (2022) and Section C404.5 of the FBC Energy Conservation, 7th Edition.

The intent of the FBC Energy Conservation, Section C404.5 is to limit the amount of hot water and energy wasted between the source of hot water and the fixture while the user waits or hot water to come out of the fixture. The FBC Plumbing, Section P607.2 limits the length of piping to 50 feet and Section C404.5 of the FBC Energy Conservation is more specific and restrictive to the length of piping or the amount of water wasted.

Formal Interpretation:

Section C404.5 shall be applicable per Chapter 1, Section 102.1 because when there is a conflict between a general requirement and a specific requirement, the specific requirement shall apply.

EFFECTIVE DATE: November 18, 2022

*** PLEASE POST AT YOUR PERMIT COUNTER ***

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