

Code Review

2018 Changes to International Codes

W A R N I N G

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W A R N I N G



**FLORIDA
BUILDING
COMMISSION**
"Stronger Codes Through Science and Consensus"

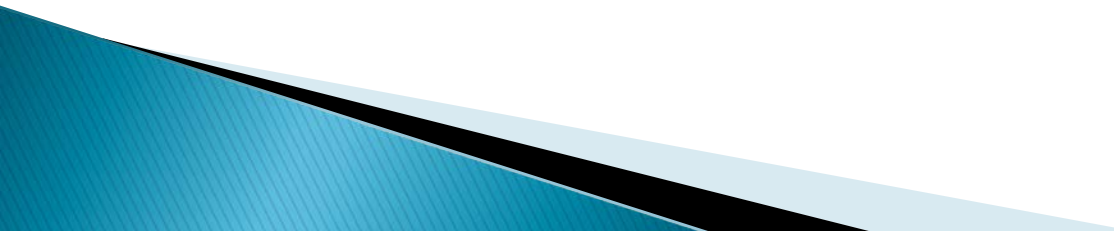
Florida
dbpr
Department of Business and Professional Regulation



Building Codes and Standards

Mechanical Code (IMC)–(Swimming Pool)

Swimming Pool Technical Advisory Committee (TAC)



2018 International Mechanical Code – Swimming Pool TAC

IMC Code Change No.	IMC Section	Change Summary b/t 2015 IMC and 2018 IMC. Swimming Pool TAC.	Change Summary b/t 2017 FMC and 2018 IMC	Staff comments			
M104-15	916.1, CHAPTER 15	<p>Modifies Section 916.1 “General.” Seeks to add new standards “AHRI 1160 (I-P) -09 Performance rating of Heat Pump Pool Heaters,” “ANSI Z21.56a/CSA 4.7 -2013 Gas Fired Pool Heaters,” “CSA C22.2 No. 236-11 Cooling Equipment CSA C22.2 No. 218.1-M89(R2011) Spas, Hot Tubs and Associated Equipment”, “UL 1563-2009 Standard for Electric Spas, Hot Tubs and Associated Equipment-with revisions through July 2012.”</p> <p>To ensure consistency with what standards are required for the various pool heaters in Section 316.2 and Table 316.2 of the International Swimming Pool & Spa Code. The code change was further modified by the Committee. The modification deletes AHRI 1160 which is already referenced in the IECC. Gas heaters are covered by the IFGC and the new exception recognizes integral heaters in spas listed to UL1563.</p> <p>Cost Impact: Will not increase the cost of construction This proposal will not increase the cost of construction and ensures the applicable standards for the various pool heaters are provided within all the I-codes that address pool heaters.</p>	Same as change between 2015 IMC and 2018 IMC				
<p>TAC Action Accommodate Florida Specific Need: YES (Select Criteria) <input type="checkbox"/> NO: <input type="checkbox"/> a. <input type="checkbox"/> b. <input type="checkbox"/> c. <input type="checkbox"/> d. <input type="checkbox"/> e. <input type="checkbox"/> f. <input type="checkbox"/> Others (Explain): <input type="text"/></p>		<p>Commission Action Accommodate Florida Specific Need: YES (Select Criteria) <input type="checkbox"/> NO: <input type="checkbox"/> a. <input type="checkbox"/> b. <input type="checkbox"/> c. <input type="checkbox"/> d. <input type="checkbox"/> e. <input type="checkbox"/> f. <input type="checkbox"/> Others (Explain): <input type="text"/></p>			TAC	Cmsn.	
				<input type="checkbox"/> No Action Needed	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/> Overlapping provisions	<input type="checkbox"/>	<input type="checkbox"/>	

Rule 61G20-2.002 2. Technical amendments needed to accommodate the specific needs of this state include but are not limited to amendments to the Florida Building Code that provide for the following:

a. Establish minimum life safety construction requirements to protect buildings and their occupants from fire, wind, flood, and storm surge using the latest technical research and engineering standards for buildings and materials products. b. Provide for flood protection provisions that are consistent with the latest flood protection requirements of the National Flood Insurance Program. c. Maintain eligibility for federal funding and discounts from the National Flood Insurance Program, the Federal Emergency Management Agency, and the United States Department of Housing and Urban Development. d. Provide for energy efficiency standards for buildings that meet or exceed the national energy standards as mandated by Title III of the Energy Conservation and Protection Act. e. Maintain coordination with the Florida Fire Prevention Code. f. Provide for the latest industry standards and design

Final Action Results

M104-15

AM
