



Informal Interpretation Report Number 7761



Date May 20, 2016

Edition 2014

Section 307.2.3 #4

Question:

Is it the intent of section 307.2.3 #4 to allow an approved water level detection device conforming to UL 508 be installed that will shut off the equipment served in the event that the primary drain is blocked in the primary drain line or the overflow drain line or the equipment supplied drain pan, located at a point higher than the primary drain line connection and below the overflow rim of such pan.

Answer

Yes. Please see the attached commentary.

Commentary:

The specified device location of item #4 applies only to the equipment supplied drain pan and refers to it as "such pan".

"equipment-supplied drain pan, located at a point higher than the primary drain line connection and below the overflow rim of such pan"

It is not impossible or implausible that the device be installed in the sloped primary drain line but above the "outlet". If there were a blockage at the sloped primary drain outlet the resulting rising water column upstream would activate an in-line float switch.

Notice:

The Building Officials Association of Florida, in cooperation with the Florida Building Commission, the Florida Department of Business & Professional Regulation, ICC, and industry and professional experts offer this interpretation of the Florida Building Code in the interest of consistency in their application statewide. This interpretation is informal, non-binding and subject to acceptance and approval by the local building official.