

Memo

To: Whom it may concern

From: Steve Anthony, Product Manager

CC: File

Date: 7/10/2013

Re: Energy Star Listing for Cabinet UH's, Horizontal and Vertical UH's

At this time, the Energy Star program, under the direction of the EPA from authorization of the DOE, does not have designated categories for Cabinet Unit Heaters or Horizontal and Vertical Unit Heaters. For projects that are seeking Energy Star credits, see the information below that was extracted from the Energy Star public web site www.energystar.gov.

The ENERGY STAR program was established by EPA in 1992, under the authority of the Clean Air Act Section 103(g). Section103(g) of the Clean Air Act directs the Administrator to "conduct a basic engineering research and technology program to develop, evaluate, and demonstrate non–regulatory strategies and technologies for reducing air pollution." In 2005, Congress enacted the Energy Policy Act. Section 131 of the Act amends Section 324 (42 USC 6294) of the Energy Policy and Conservation Act, and "established at the Department of Energy and the Environmental Protection Agency a voluntary program to identify and promote energy–efficient products and buildings in order to reduce energy consumption, improve energy security, and reduce pollution through voluntary labeling of or other forms of communication about products and buildings that meet the highest energy efficiency standards."

For Commercial Buildings: Buildings achieving a score of 75 or higher using Portfolio Manager must be verified by a Licensed Professional (Professional Engineer or Registered Architect) to be eligible to apply for the ENERGY STAR. The Licensed Professional must verify that all energy use is accounted for accurately, that the building characteristics have been properly reported (including the square footage of the building), that the building is fully functional in accordance with industry standards, and that each of the indoor environment criteria has been met.

For Industrial Plants: A Professional Engineer must certify that the information used to calculate the plant's 75 or higher energy performance score is correct. In addition, the plant must satisfy EPA environmental compliance criteria screen.