

Download Va Hvac Design Manual 2008

The Gateway to Up-To-Date Information on Integrated 'Whole Building' Design Techniques and Technologies. The goal of 'Whole Building' Design is to create a successful high-performance building by applying an integrated design and team approach to the project during the planning and programming phases.. WBDG UpdatesAbout IES. The Illuminating Engineering Society of North America (IES) is the recognized technical authority on illumination. For over 100 years; its objective has been to communicate information on all aspects of good lighting practice to its members, to the lighting community, and to consumers, through a variety of programs, publications, and services.My Carrier furnace has two pvc pipes that go through the basement wall and up the side of the house. At the top of the pvc pipe the intake has one 90 degree fitting so the opening is pointed straight out to the side of the vertical pipe. The exhaust pipe has two 90 degree fittings at the top of the pipe, which gives a 180 degree turn and the exhaust opening is pointed straight down.Though intended to provide comfort, HVAC systems often are a major source of noise in buildings. While the primary focus of designers understandably is temperature and humidity control, the more experienced among them know the importance of keeping sound and vibration in check. This article provides ...