



ENVIRO-TEC® VAV SELECTION PROGRAM



AUTOMATED VAV SYSTEM DESIGN

VAV terminal selection is made simple with the ENVIRO-TEC® computer selection program! This Windows® based software allows VAV terminal and control selections as well as project schedule creation...**in a fraction of the time.** In addition, the program utilizes standard Windows® functionality and interface design for easy navigation.

The ENVIRO-TEC® selection program analyzes the building's input design criteria including: sound, heating and cooling loads, HVAC central system operating conditions, and other specified information. It then selects the ideal VAV terminal of the appropriate size.

While designing the VAV system, a project schedule and B.O.M. is created and saved as a Windows® file. Using this file, your ENVIRO-TEC® representative can immediately determine accurate pricing and print out submittal information. **All of this can be performed in minutes!**

FEATURES

- Windows® compatible program, designed to provide VAV terminal selections and schedule development.
- Product schedule creator with full featured editor, using standard Windows® command functions. Allows custom development of product schedules based on specific designer requirements.
- Automatic VAV product selections based on specified design parameters.
- Computerized hot water coil and electric heat selections are integral with VAV terminal selections.
- Complete acoustic analysis for each specified zone or terminal selected. The program can be used to analyze a building's unique sound attenuation characteristic to predict the resultant noise criteria (NC).
- Creates schedules capable of importing into AutoCAD drawings.
- Global changes can be made to entire project schedules with simple Windows® commands.
- Schedule template functionality allows saving custom schedule formats for future use.
- Fan curves generated with product selections.
- Built in tagging tool may be used during the product selection process, or after schedules are completed.
- Complete on-line help file with look-up tables and charts, virtually eliminating the need for printed reference material.
- Provides both metric and SI units of measurement.

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