Enter your requirements, select your controls and options, Design Simulator design your layout and let the program do the rest.

optional parts to designing the piping and wiring systems is made easier using the program's built-in features. Once your project is designed take advantage of the Export functions to easily get materials lists, product specifications, refrigerant calculations and more - it'll even export to Word (rtf, doc), Word, PDF and Excel (csv) formats, and group the relevant CAD data for your project.









Piping diagrams are automatically created for each refrigerant system and information for each unit is automatically displayed. When the piping lengths are added the refrigerant charge is calculated and any additional refrigerant is shown.

*For further assistance, click "Help" in menu bar.





Select which series of equipment you are after, systems which share common units are grouped together.





Wiring and remote control diagrams are automatically created for each refrigerant system. Set remote controller groups and addition of remote control and optional parts here



Step 3 Select Indoor units Enter the Indoor Unit Requirements and conditions - then use automatic or manual selection to determine the unit to suit your needs



Converter options

Select any central controllers and converters that are to be used on the system. There is an Auto function available to let the program determine home many of each control you require for the system as designed.



User side (computer)

Select Your Preferences

Select your language, region, default unit names and your preferred units of measurement. The program will then perform the required calculations and return the results in the format you want to see. Once this is done once, the program will remember your choices for future use.

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Export your Project Report and CAD Data

The information specific to your project can be exported in a number of industry standard file formats.

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County -	AUXD18GALH	8 Cassette		
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Ultranathi	ARXD07LATH	2 Slim duct(Drain pump internal) (HP)		
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Step 4 Select Outdoor Units

Add Indoor units to each system, then determine the Outdoor unit to suit your needs. If indoors in Step 3 were selected using Auto selection, Step 4 may reselect these indoors to suit the actual capacity

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Step 8

Display and Export Project Report

View materials list for the project. Select which components are to be included into report and then export as csv, rtf or dxf format. You can also include the CAD data in your export to suit the models on your project - in 2D DXF.

Update your Design Simulator

Database can be easily updated online using AutoUpdate function through FTP. Once you hit update, the program will connect to the online server and tell you if a newer version is available.

Requests latest history updates	
	FTP server side