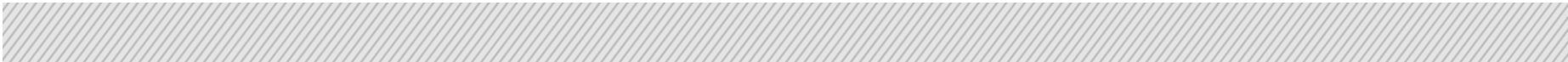


VRF Selection Software

Linda Lin
Pre-sales Engineer



Windows Version

AutoCAD Version

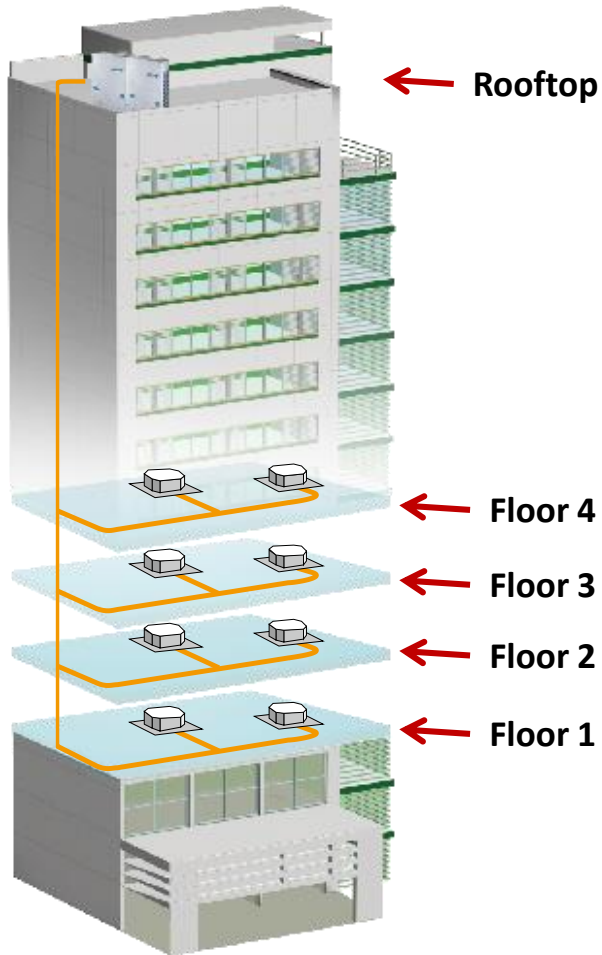
Operating environment

- Operating system: Microsoft Windows XP / Windows 7 / Windows 8 / Windows 10 (32 and 64 bit systems)
- Compatible with various operating system language settings

Basic functions

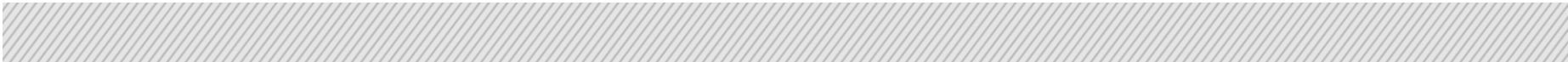
- Building load calculation
- A/C selection
- Piping system design
- Controller selection
- Report generation

Project

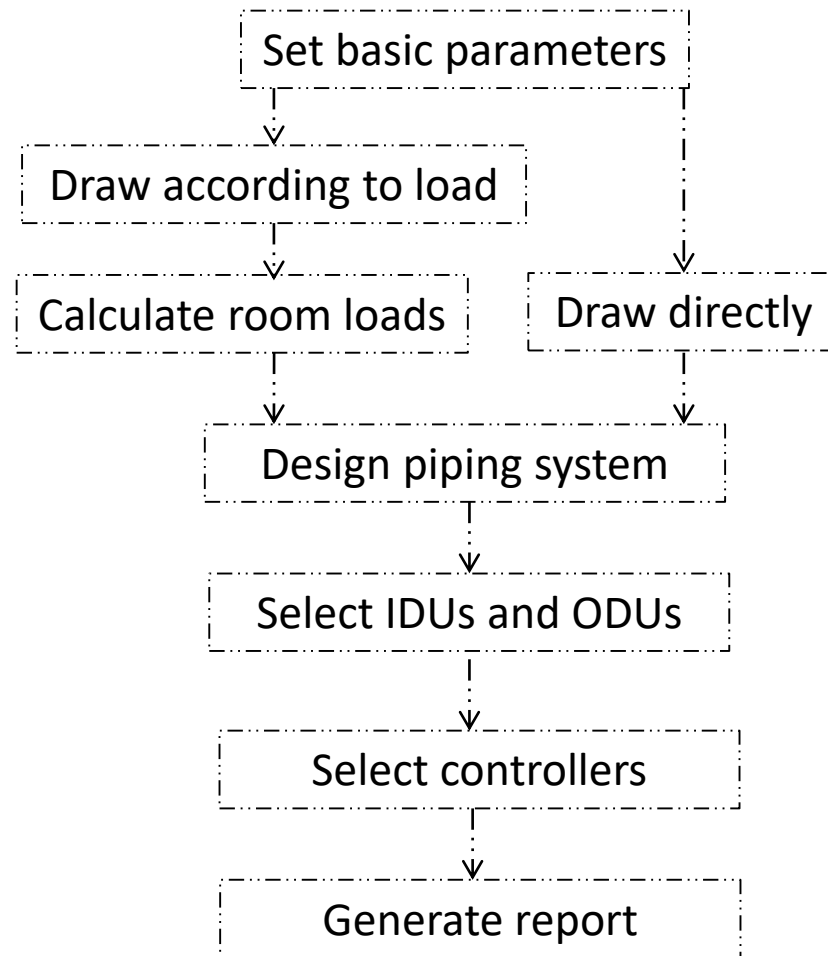


Given conditions:

- Outdoor temperature: 40°C DB / 35°C WB
- Indoor temperature: 24°C DB / 17°C WB
- Outdoor unit is on rooftop, height of rooftop is 40m
- Height of indoor units on Floor 1 is 3m
- Height of indoor units on Floor 2 is 6m
- Height of indoor units on Floor 3 is 9m
- Height of indoor units on Floor 4 is 12m



Selection steps



Windows Version

AutoCAD Version

General information

- Based on AutoCAD platform
- Integrates Midea VRF product selection with AutoCAD-based design
- Piping system design, VRF product selection and system calculations can all be performed directly in the AutoCAD drawing/design interface

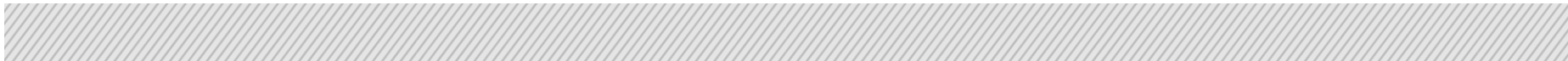
System requirements

VRF CAD_32bit:

- OS: Windows XP / Windows 7 / Windows 8 / Windows 10 (32 bit)
- AutoCAD: 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015 (32 bit)
- MS Office Excel and Access: 2003, 2007, 2010 (32 bit)

VRF CAD_64bit:

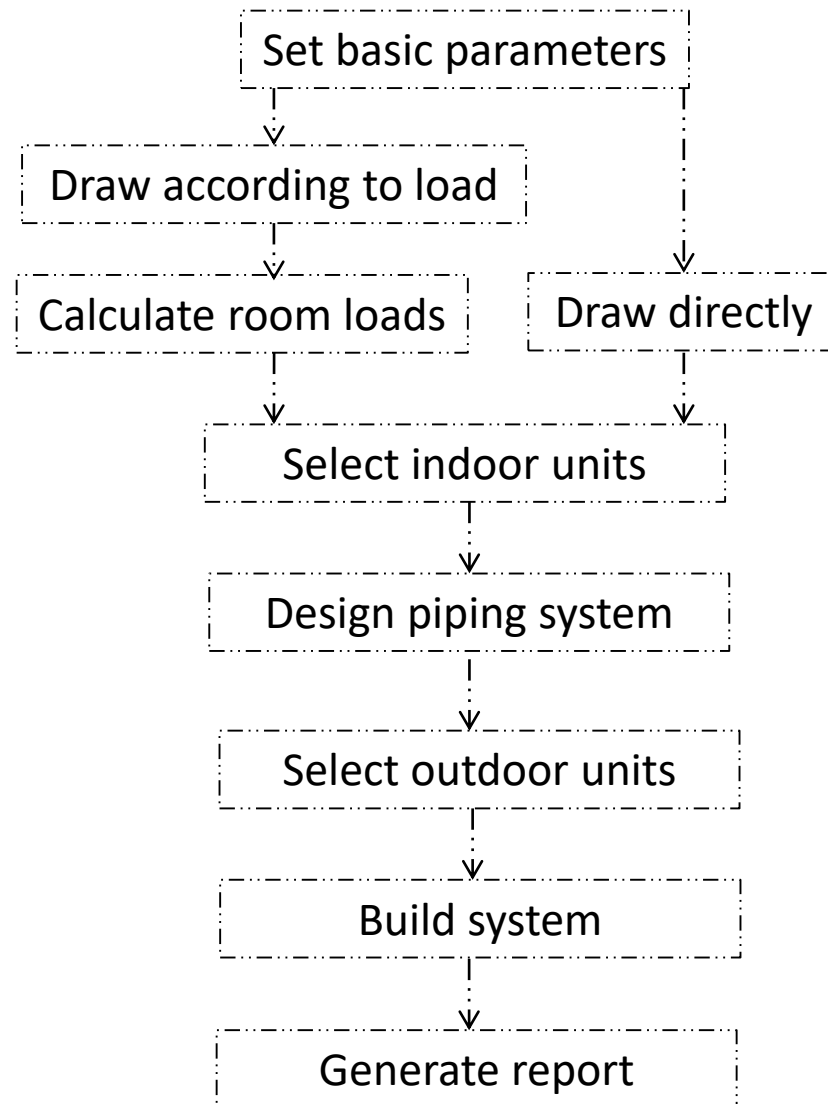
- OS: Windows XP / Windows 7 / Windows 8 / Windows 10 (64 bit)
- AutoCAD: 2010, 2011, 2012, 2013, 2014, 2015 (64 bit)
- MS Office Excel and Access: 2010 Professional (64 bit)



Basic functions

- Building load calculation
- A/C selection
- Piping system design
- Controller selection
- Report generation

Selection steps





Thank you

