Diagnosis Software



Monitor and Diagnose

Midea's VRF Diagnosis Software tool is used to monitor VRF systems and diagnose system errors. System settings and operating parameters can be accessed easily and data logs can be reviewed for fault prevention purposes.

Features

Model	MCAC-DIAG-B	
Max. number of indoor units		64
Max. number of refrigerant systems		1
Control	Mode selection	
	Temperature setting	
	Fan speed	
Outdoor unit monitoring	Operating mode	
	Capacity	
	Compressor operating frequency	
	Operating current	
	Error status	
	Temperatures	T3,T4,Tp (See note 1)
	Valve statuses	SV4, SV5, SV6, ST1 (See note 2)
	EXV position	
Indoor unit monitoring	Operating mode	
	Capacity	
	Fan speed	
	Address	
	Temperatures	T1, T2, T2B, TS (See note 3)
	EXV position	
Error codes		
Toubleshooting		
Data logs		
Diagrams		System schematic, refregetrant flow diagram, parameter chart
Languages supported		English

Notes:

- 1. Heat exchanger temperature, outdoor ambient temperature, discharge temperature.
- 2. Oil return valve, defrosting valve, EXV bypass valve, four-way valve.
- 3. Indoor ambient temperature, indoor heat exchanger mid-point temperature, indoor heat exchanger outlet temperature, set temperature.

Expert Diagnosis

Midea's VRF Diagnosis Software is specially designed to allow after-sales engineers, to understand the operating status of the system at a glance.



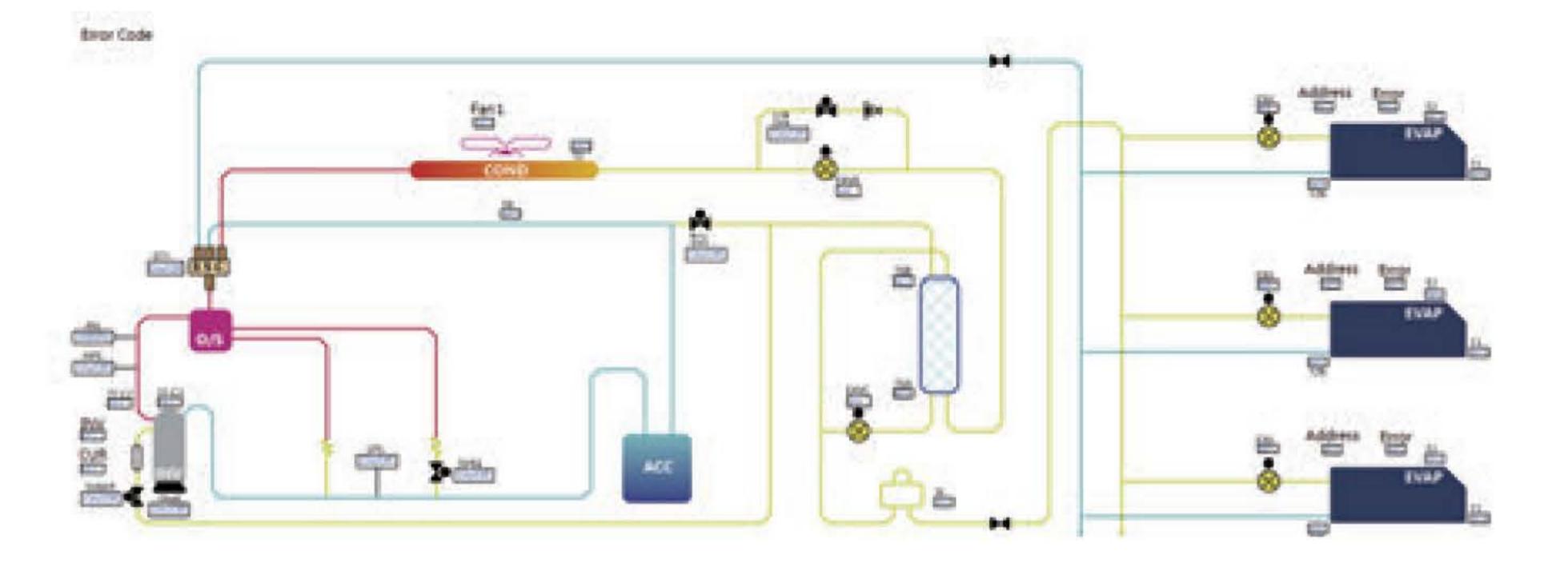
Use-friendly Interface

A stylish and simple interface with rich graphical representations makes diagnosing system issues quick and convenient.



Diagrams

A system schematic, refregetrant flow diagram and parameter chart can be generated to provide a graphical interpretation of the system status.



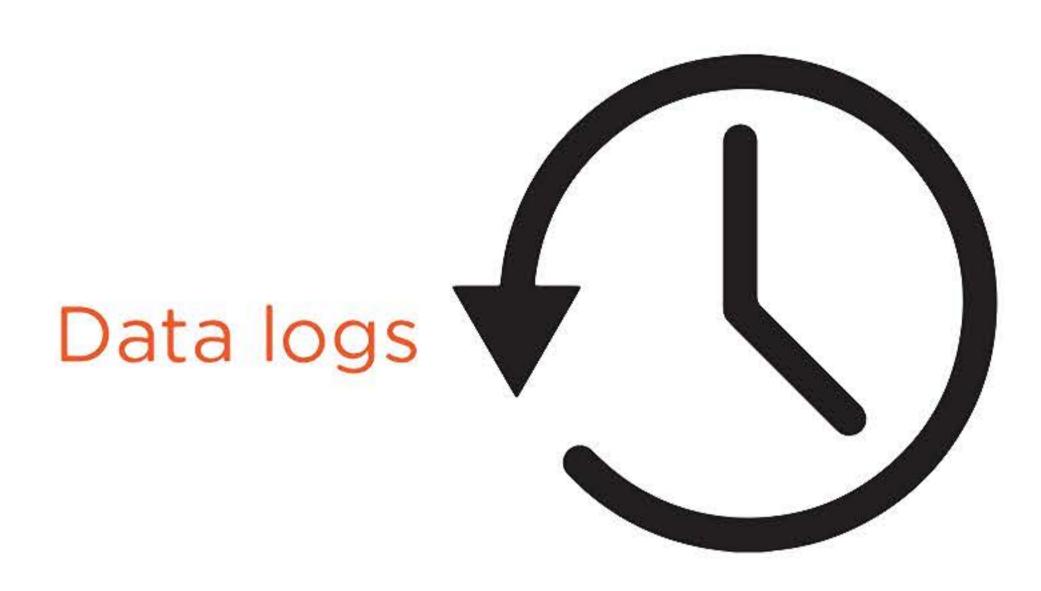
Parameter Querying

Access all the system parameters easily.



Data Logs

Data logs including operating records and error reports are saved by the software which is useful for discovering system issues.



Wiring Schematic

