

Daikin Perfera FVXM-A9

- Daikin
- Floor Standing Cased
- FVXM-A9
- Air-2-Air, Heatpump,
- Inverter Driven
- Cooling 2.4kW - 5.0kW
- Heating 3.4kW - 5.8kW
- R32

R-32


Daikin Perfera Indoor Unit type Daikin Perfera FVXM-A9

F-Gas Certified

To be able to purchase this product we must hold a copy of your company F-Gas Certification on your account.

Links to accepted certification

[REFCOM](#)

[F-Gas](#)

Brand

- Daikin

Product

- Perfera - Indoor Unit

Application

- Cooling or Heating

Advantage

- Seasonal efficiency values up to A++ in heating, resulting in low running costs compared to gas boilers and electric heating
- Excellent contemporary design
- Combinable with up to 5 port multi outdoor units
- Heat boost quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular air conditioner (pair only)
- The floor warming function optimises convection by distributing hot air from the bottom of the unit
- The heat plus function provides 30 minutes cosy heating by simulating radiant heat
- Dual air discharge flow for better air distribution
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Quiet operation: down to 19dBA sound pressure level
- Onecta: control your indoor from any location with an app, via your local network or internet

Function

- Air-2-Air, Heatpump, Inverter Driven

Refrigerant

- R32

Features

- Onecta app
Control your indoor climate from any location via smartphone or tablet
- Econo mode
Decreases power consumption so that other appliances that need large power consumption can be used. This function is also energy saving.
- Energy saving during standby mode
Current consumption is reduced by about 80% when operating on standby.
- Night set mode
Saves energy, by preventing overcooling or overheating during night time.
- Fan only
The unit can be used as fan, blowing air without heating or cooling.
- Draught prevention
When starting to warm up or when the thermostat is off, the air discharge direction is set horizontally and the fan to low speed, to prevent draught. After warming up, air discharge and fan speed are set as desired.
- Powerful mode
Can be selected for rapid heating or cooling; after the powerful mode is turned off, the unit returns to the preset mode.
- Auto cooling-heating changeover
Automatically selects heating or cooling mode to achieve the set temperature.
- Indoor unit silent operation
"Silent" button on the remote control lowers the operation sound of the indoor unit by 3dB(A)
- Outdoor unit silent operation
"Silent" button on the remote control lowers the operation sound of the outdoor unit by 3dB(A) to ensure a quiet environment for the neighbourhood.
- Night quiet mode
Reduces automatically the operation sound during nighttime of the outdoor unit by 3dB(A) by removing an outdoor unit jumper wire. (Multi outdoor units in cooling mode only).
- Vertical auto swing
Possibility to select automatic vertical moving of the air discharge flaps for efficient air and temperature distribution throughout the room.
- Auto fan speed
Automatically selects the necessary fan speed to reach or maintain the set temperature.
- Fan speed steps **(5 steps)**
Allows to select up to the given number of fan speed.
- Dry programme
Allows humidity levels to be reduced without variations in room temperature.
- Flash Streamer
Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Practically inaudible
Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- Titanium apatite deodorising filter
Decomposes bothersome odours of for example tobacco and pets
- Air filter
Removes airborne dust particles to ensure a steady supply of clean air.
- Weekly timer
Can be set to start heating or cooling anytime on a daily or weekly basis.
- 24 hour timer
Can be set to start operation anytime during a 24 hour period
- Infrared remote control
Starts, stops and regulates the air conditioner from a distance.
- Wired remote control
Starts, stops and regulates the air conditioner.
- Centralised control
Starts, stops and regulates several air conditioners from one central point.
- Auto-restart
The unit restarts automatically at the original settings after power failure.
- Self diagnosis
Simplifies maintenance by indicating system faults or operating anomalies.
- Multi model application
Up to 5 indoor units can be connected to a single outdoor unit, even if they have different capacities. All indoor units can individually be operated within the same heating or cooling mode.
- Heat boost
Quickly heats up your home when starting up your air conditioner. Set temperature is reached 20% faster than a regular air conditioner (pair only)

- Floor warming
Optimises convection by distributing hot air from the bottom of the unit
- Heat plus
Provides 30 minutes cosy heating by simulating radiant heat

Applicable outdoor units

- Type **RXM 25/35/50 R9**
- Type **Multi-Series**

Applicable controller

ARC466A66

Remote Controller

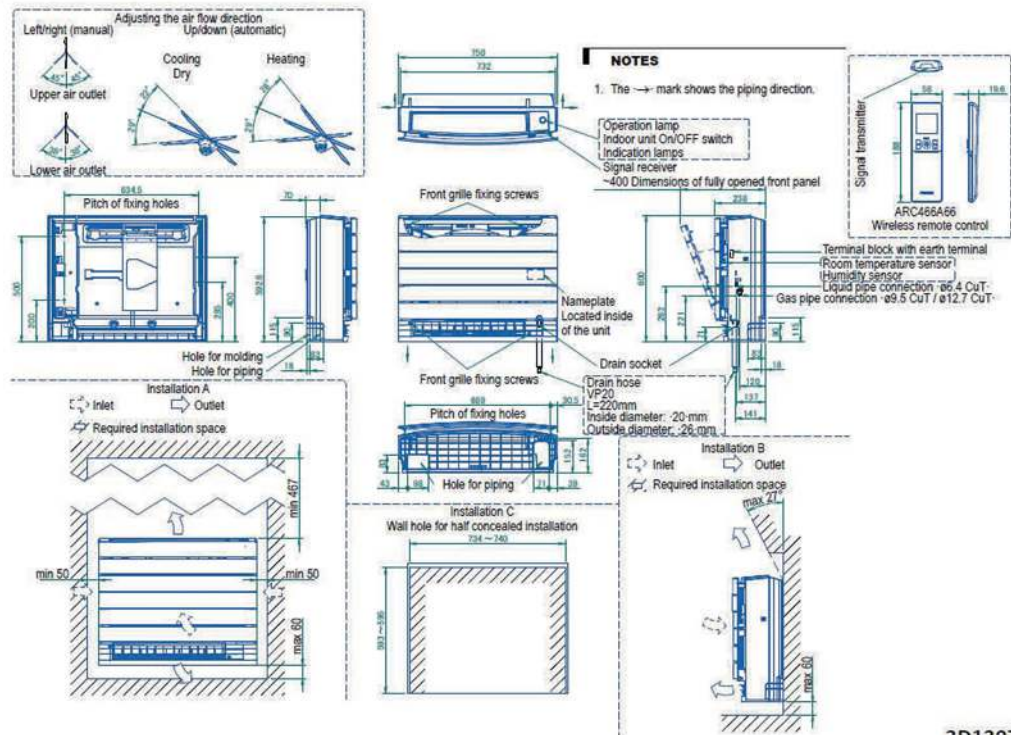


Specifications								
Indoor unit					CVXM20A9	FVXM25A9	FVXM35A9	FVXM50A9
Dimensions	Unit	HeightxWidthxDepth		mm	600 x750 x238			
Weight	Unit			kg	17			
Air filter	Type	Removable / washable						
Fan	Air flow rate	Cooling	Silent operation/Low/ Medium/High	m³/min	4.1 /4.9 /7 /8.7	4.1 /4.9 /7 /8.7	4.1 /4.9 /7 /9.2	5.4 /6.6 /9 /11.6
		Heating	Silent operation / Low / Medium / High	m³/min	4.1 / 5.6 / 7.2 /9.2	4.1 / 5.6 / 7.2 /9.2	4.1 / 5.6 / 7.2 / 9.8	5.9 / 8.4 / 10.0 / 12.8
Sound power level	Cooling			dBA	52	52	53	61
	Heating			dBA	52	52	53	62
Sound pressure level	Cooling	Silent operation/Low/High		dBA	20.0 /25.0 /38.0	20.0 /25.0 /38.0	20.0 /25.0 /39.0	27.0 /31.0 /44.0
	Heating	Silent operation/Low/High		dBA	19.0 /25.0 /38.0	19.0 /25.0 /38.0	19.0 /25.0 /39.0	29.0 /35.0 /46.0
Control systems	Infrared remote control				ARC466A66			
	Wired remote control				BRC073A1			
Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB, 24°CWB; equivalent piping length: 5m Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m								

Dimensions

FVXM-A

CVXM-A



3D130754

Installation

