



# Floor standing cased

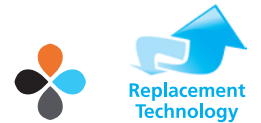
## Seasonal Efficiency

### FVXS-F / RXS-L

A flexible floor standing indoor cased unit, can be easily fitted below a window.

The floor standing unit can be installed quickly and easily in new or existing facilities in a variety of applications. Its low height enables the unit to fit perfectly beneath a window. It can be installed against a wall or recessed. Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room. The online controller (optional) controls your indoor unit from any location with an app, via your local network or internet.

Designed to fit rooms of any size and shape, it blends well with the interior. Daikin indoor units are also user friendly, ultra reliable, easy to control and quiet in operation. All indoors units comply with the Ecodesign legislation by adopting DC fans in all indoor units, improving their energy efficiency.



ARC452A1



RXS25-35L3



FVXS-F

# FVXS-F / RXS-L

| Features  | Benefits   |
|---|--|
| Stylish modern casing finished in pure white                                    | Blends well in most interiors  |
| Low height [600mm]  | Enables the unit to fit perfectly beneath a window                                 |
| Requires very little installation space   | Allows flexibility in choosing a location for the unit                             |
| Wired remote control can easily be integrated in the unit using customised slot | Ensures that all equipment is kept together and reduces likelihood of getting lost |
| Unit can be installed as free standing model by use of optional back plate      | Flexible location and install options  |
| Wall mounted installation   | Allows easy cleaning beneath the unit where dust tends to accumulate               |

| Indoor Units                          |                           |             | FVXS25F                       | FVXS35F                       | FVXS50F                       |
|---------------------------------------|---------------------------|-------------|-------------------------------|-------------------------------|-------------------------------|
| Capacity                              | UK Total Cooling          | kW          | 2.44                          | 3.42                          | 4.89                          |
|                                       | UK Sensible Cooling       | kW          | 1.87                          | 2.34                          | 3.21                          |
|                                       | Nominal Cooling           | kW          | 2.50                          | 3.50                          | 5.00                          |
|                                       | Nominal Heating           | kW          | 3.40                          | 4.50                          | 5.80                          |
| Seasonal Efficiency (EN14825) COOLING | Energy Label              |             | A+                            | A+                            | A+                            |
|                                       | Pdesign                   | kW          | 2.50                          | 3.50                          | 5.00                          |
|                                       | SEER                      |             | 5.74                          | 5.60                          | 5.89                          |
|                                       | Annual Energy Consumption | kWh         | 152                           | 219                           | 297                           |
| Seasonal Efficiency (EN14825) HEATING | Energy Label              |             | A+                            | A                             | A                             |
|                                       | Pdesign                   | kW          | 2.60                          | 2.90                          | 4.20                          |
|                                       | SCOP                      |             | 4.56                          | 3.93                          | 3.80                          |
|                                       | Annual Energy Consumption | kWh         | 798                           | 1033                          | 1546                          |
| Nominal Efficiency                    | EER / COP                 |             | 4.12 / 4.42                   | 3.30 / 3.78                   | 3.23 / 3.63                   |
|                                       | Energy Label              |             | A / A                         | A / A                         | A / A                         |
|                                       | Annual Energy Consumption | kWh         | 303                           | 530                           | 775                           |
| Air Flow Rate (Cooling)               | High / Nom / Low / Silent | m³/sec      | 0.137 / 0.137 / 0.080 / 0.068 | 0.142 / 0.142 / 0.082 / 0.075 | 0.178 / 0.178 / 0.130 / 0.110 |
| Dimensions                            | Height                    | mm          | 600                           | 600                           | 600                           |
|                                       | Width                     | mm          | 700                           | 700                           | 700                           |
|                                       | Depth                     | mm          | 210                           | 210                           | 210                           |
| Weight                                |                           | kg          | 14                            | 14                            | 14                            |
| Sound Pressure (Cooling)              | High / Nom / Low / Silent | dBA         | 38 / 32 / 26 / 23             | 39 / 33 / 27 / 24             | 44 / 40 / 36 / 32             |
| Sound Power                           | High                      | dBA         | 52                            | 52                            | 60                            |
| Outdoor Units                         |                           |             | RXS25L3                       | RXS35L3                       | RXS50L                        |
| Dimensions                            | Height x Width x Depth    | mm          | 550 x 765 x 285               | 550 x 765 x 285               | 735 x 825 x 300               |
| Weight                                |                           | kg          | 34                            | 34                            | 47                            |
| Electrical Details                    | Power Supply              |             |                               | 1ph                           |                               |
|                                       | Running Current           | A           | 3.30                          | 4.70                          | 6.80                          |
|                                       | Starting Current          | A           | 3.3                           | 4.3                           | 6.8                           |
|                                       | Max Fuse Size             | A           | 10                            | 10                            | 20                            |
| Interconnection Wiring                | Core / Cable size         |             | 3+E / 1.5                     |                               | 3+E / 1.5                     |
| Piping Connections                    | Liquid / Gas              | inches (mm) | 1/4 (6.4) / 3/8 (9.5)         |                               | 1/4 (6.4) / 1/2 (12.7)        |
| Pipework                              | Maximum Length            | m           | 20                            | 20                            | 30                            |
|                                       | Maximum Vertical Rise     | m           | 15                            | 15                            | 20                            |
|                                       | Precharged to             | m           | 10                            | 10                            | 10                            |
|                                       | Additional Charge         | g/m         |                               | 20                            |                               |
|                                       | Holding Charge            | kg          | 1.0                           | 1.2                           | 1.7                           |
| Sound Pressure (Cooling)              | High / Silent Operation   | dBA         | 46 / 43                       | 48 / 44                       | 48 / 44                       |
| Sound Power                           | High                      | dBA         | 59                            | 61                            | 62                            |
| Air Flow Rate (Cooling)               | High                      | m³/sec      | 0.558                         | 0.600                         | 0.848                         |

| Accessory  | Material   | Benefit / Purpose  |
|--|------------|--|
| Wired remote controller  | BRC073*    | Same outlook as the VRV [BRC1E53A]   |
| Cord for wired remote controller [3m]                          | BRCW901A03 |  |
| Cord for wired remote controller [8m]                          | BRCW901A08 |  |
| Wired adapters normal open contact / normal open pulse contact | KRP413A15* | On/off control and monitoring run and fault, for example; hardwired interface to BMS or local indication           |
| Interface adapter for DIII-net                                 | KRP928B25  | Same as KRP413 plus gives you F1/F2 to talk to VRV centralised devices and connection to BRC073 [Hardwired remote] |
| Online controller  | BRP069A42* | Wifi adapter   |
| Modbus gateway   | RTD-RA*    |  |
| KNX gateway  | KLIC-DD*   |  |

\*Note – only one of these options is connectable

The present leaflet is drawn up by way of information only and does not constitute an offer binding upon Daikin UK. Daikin UK has compiled the content of this leaflet to the best of its knowledge. No express or implied warranty is given for the completeness, accuracy, reliability or fitness for particular purpose of its content and the products and services presented therein. Specifications are subject to change without prior notice. Daikin UK explicitly rejects any liability for any direct or indirect damage, in the broadest sense, arising from or related to the use and/or interpretation of this leaflet. All content is copyrighted by Daikin UK.



Daikin Europe N.V. participates in the Eurovent Certification programme for Air conditioners (AC), Liquid Chilling Packages (LCP), Air handling units (AHU) and Fan coil units (FCU). Check ongoing validity of certificate online: [www.eurovent-certification.com](http://www.eurovent-certification.com) or using: [www.certiflash.com](http://www.certiflash.com)