

I-LIFE2 SLIM

The quality and reliability of Mitsubishi Electric.



Hydronic Fan Coil Unit for Small Zones

i-LIFE2 SLIM

A slim indoor unit for 2-pipe hydronic applications. Pair with Mitsubishi Electric's air-to-water heat pump systems, or third-party hydronic systems.



 CLIMAVENETA®



MEM-202521-E © 2025 Mitsubishi Electric Sales Canada Inc. All rights reserved. Mitsubishi Electric reserves the right to modify the design of its products, their characteristics and the information contained in this literature. Specifications are subject to change without notice. Mitsubishi Electric, and the three diamond logo are registered trademarks of Mitsubishi Electric Corporation. Used with permission.

Mitsubishi Electric, renowned for its world-class innovation in developing sustainable technology, presents the i-LIFE2 SLIM, our residential and commercial Hydronic Fan Coil Unit for comfort heating and cooling. The new i-LIFE2 SLIM fan coil integrates excellent performance, tried & true Mitsubishi Electric quality, and slim flexibility for two-pipe hydronic applications. It can be paired with our air-to-water heat pumps or sold separately to those looking for an indoor unit/fan coil for their new or existing third-party equipment.

i-LIFE2 SLIM



QUIET COMFORT

Advanced PID temperature control continuously monitors multiple data points within the unit and the conditioned space to modulate the fan at low frequencies for precise temperature and air-flow control. The multi-speed fan regulates the air flow and quickly reaches the desired comfort level, reducing temperature fluctuations. The result is extremely low sound emissions (as low as 24 dB(A)) when compared to similar technologies.

WIDE-RANGING COMPATIBILITY

Compatible with Mitsubishi Electric's air-to-water Heat Pumps such as the Climaveneta NX-N and the Ecodan CAHV (heating-only application). The unit is also compatible with third party mid-to-low temperature hydronic heating systems.

MULTIPLE CONTROL OPTIONS

With a range of available control options, individual unit owners can control the unit locally within each served zone, or central control via their Building Management System (BMS). Options include unit-mounted, on the wall, or integrated into the base building controls.

INCREASED FLEXIBILITY

The i-LIFE2 SLIM offers installation flexibility.

The i-LIFE2 SLIM Hydronic Fan Coil Unit offers zone comfort for smaller spaces such as hotel rooms, institutional office buildings, multi-unit dwellings and other residential applications.



Floor-mounted Cabinet

Floor-mounted decorative cabinet. It has a modern aesthetic and a slim footprint (13 cm depth) which is ideal for frequented areas such as residential corridors, and small office spaces. The cover structure integrates the use of high-quality materials with traditional galvanized and epoxy coated materials.



**Concealed in Wall or Ceiling
(option for short plenum)**

Recessed cabinet. Install within a wall void or concealed in the ceiling. For these installations an optional small plenum can be ordered with the unit. Reduced space requirements allow for increased installation flexibility and easy access for maintenance.



ENERGY CONSUMPTION

The advanced temperature management system with PID logic modulates the EC fan motor speed at lower frequencies to maintain a preferred and consistent zone climate. This reduces sound emissions and ensures high efficiency. i-LIFE2 SLIM is a low energy, eco-friendly, low carbon solution.



i-LIFE2 SLIM CONTROL