Unit description



This Mitsubishi Electric Hydronics & IT Cooling Systems S.p.A. range of cooling units is made of indoor units that may be combined with remote outdoor condensers to guarantee maximum flexibility and compliance with any architectural restriction. These units have hermetic Scroll compressors and Full Floating technology. The latter is an intelligent electronic unit providing the perfect answer to residential market requirements: compactness, ease of installation and quietness.

Versions

FF - Basic version, with built-in hydronic kit

Features

- Structure and base in hot-dip galvanised steel with epoxy powder paint finish.
- High efficiency, low pressure drop AISI 316 stainless steel plate heat exchangers, fitted with heating element to provide frost protection.
- Control with foolproof device accessible from the outside.
- Differential pressure switch.
- The remote condenser may be installed up to a distance of 50 metres from the cooling unit.
- The safety of the unit is guaranteed by a door lock isolator on the electrical power switchboard and by active protection devices on the main components.

Accessories

- Buffer tank plus pump
- Hydronic kit plus pump
- Removable metal mesh water filter kit
- Modulating pump kit

Control board for the modulating pump kit