

# LEGACY SUPPORT

## Variable Speed Drives

### F2 & K, Z series, A100/A200 & A/F500

Don't Replace...



... Migrate.

**Peace of mind for your asset lifecycle**



for a greener tomorrow

# Migration by Design

## Variable Speed Drives

Frequency inverter drives are a key component of Mitsubishi Electric's factory automation systems. More than 30 years on and with over 15 million units sold worldwide, Mitsubishi Electric is still continually contributing innovations to variable-speed drive technology. Mitsubishi Electric delivers innovative, open, flexible and reliable drive solutions geared to the special needs of individual markets and customers.

Drive technology has come a long way in 30 years but the fact remains that a key design criteria in our products is backwards compatibility. For instance, in all of our digital drives the first 20 parameters have remained largely unchanged. Another example is that when swapping out an F500 to an F700, the removable terminal strip can be re-used.



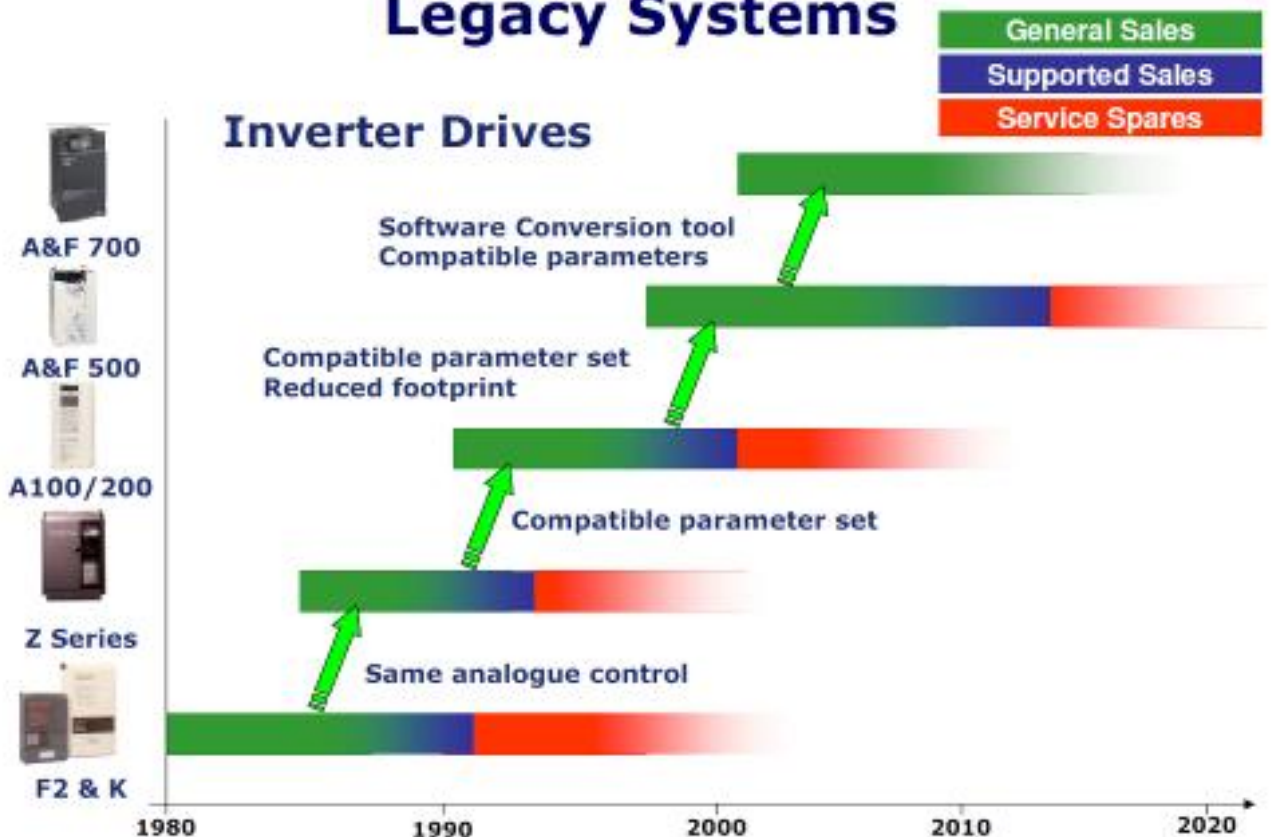
Mitsubishi Electric is constantly researching and applying the latest technology to its range of Automation products. This inevitably leads to new product ranges and series being developed which bring ever greater benefits of increased operational life and new functions that simplify complex tasks.

This natural design and development cycle means that there are sometimes older generation products which may still have leading performance and operability but are no longer the main product line offered by Mitsubishi Electric in Europe. These items now form part of our "Silverline" range.

[www.mitsubishi-automation.co.uk/products/silverline](http://www.mitsubishi-automation.co.uk/products/silverline)

/// System Service /// Automation Systems /// System Service /// Automation Systems /// System Service ///

## Legacy Systems



# Simplicity of Upgrade

As would be expected from a world leading supplier, Mitsubishi Electric has ensured, as part of its ongoing support of product, that there is always an upgrade path from any of the previous generation hardware products into the latest generation with only minor alterations being required. Backward compatibility is a fundamental design principle.



The series covers a very broad output range from 0.1kW all the way up to 630kW. Lines include the smallest FR-D700 series for simple applications, the medium-range FR-E700 series and the high-performance FR-A700 series. The product range is complemented by the FR-F740 series that is optimised for the special requirements of pump and fan applications in the HVAC sector.



## Your next step

Our Technology Partners are automation equipment specialist distributors and provide full technical information and support, you can lean on their experience and expertise. To find the details of your local Partner, browse the Contact page of our Automation Website :[www.automation.mitsubishielectric.co.uk](http://www.automation.mitsubishielectric.co.uk)

While on our Website, sign up for “MyMitsubishi” to gain access to a full library of manuals to download, FAQ’s to browse, and configuration tools to make your life easier. Where possible legacy manuals have been scanned and uploaded to this site.

We also recognise that sometimes only a site visit will do. Mitsubishi Electric provides a professional on-site service through its Service Agent and Service Centre networks.

Contact our Help Desk to access a broad range of on site support for Mitsubishi Automation’s products. Experienced qualified engineers with the correct diagnostic, calibration and repair equipment, as well as the right replacement parts, are able to get you up and running in the shortest possible time.



# Global Partner. Local Friend.

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## Web Sites

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System Service [www.systemservice.mitsubishielectric.co.uk](http://www.systemservice.mitsubishielectric.co.uk)