

# Ducted Air Conditioning

## The ultimate in air conditioning

Ducted air conditioning is surely the ultimate in comfort. The Fujitsu ducted models offer quiet, efficient operation, are easy to maintain, and operated via a wall mounted LCD control that controls all functions of the system.

## Invisible comfort

Whatever shape of the room, ducted units create uniform temperatures throughout. The unit is totally concealed, usually within a ceiling void. Cool or warm air is then ducted into each room through outlets positioned in the walls, floor or ceiling. Easily controlled, Fujitsu's ducted systems provide comfort throughout your house without leaving cool or hot spots.

## The ducted air conditioning system

- Perfect comfort throughout each room
- Visually appealing
- Concealed installation
- Reverse cycle heating and cooling
- Quiet operation
- Easy-to-use LCD controller



# Inverter Ducted Technology

As a world leader in energy efficient air conditioning systems, Fujitsu is committed to delivering highly engineered inverter ducted systems. The new inverter ducted units feature an advanced scroll compressor (AOT45/54L models only) to deliver optimum power without compromising on efficiency. Equipped with sophisticated inverter technology, the Fujitsu inverter ducted systems are more economical to operate and quieter to run than conventional units. The inverter component allows the outdoor unit to vary its speed and output to match the required capacity of the indoor unit, making it up to 30% cheaper to run than a conventional ducted system.

Fujitsu's inverter ducted air conditioning systems have been designed for easy installation in the ceiling and roof space.

## What's an inverter?



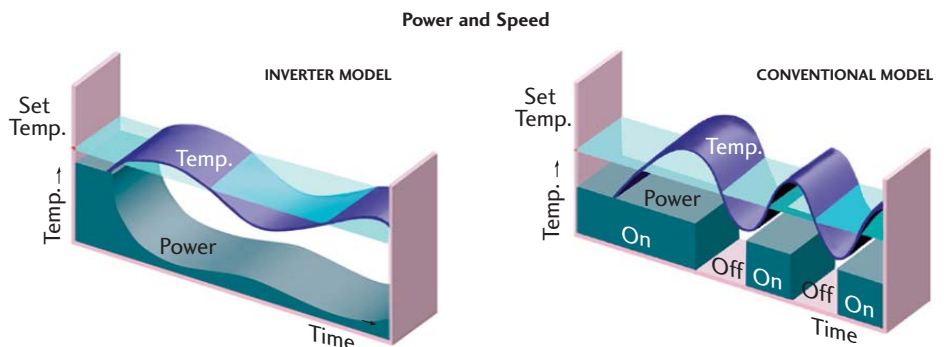
Through new, advanced technology, Inverter air conditioners are more economical to operate and quieter to run than conventional units. They can handle greater extremes in temperature, are smoother and more stable in operation and reach the desired temperature more quickly than conventional air conditioners.

## Highly efficient R410A refrigerant

The R410A refrigerant, which is used in Fujitsu's Inverter ducted systems, has zero ozone depletion potential as it contains no chlorine. R410A also provides excellent stability and low toxicity, as well as offering superior energy saving.

## Inverter control

The Inverter component allows the outdoor unit to vary its speed and output to match the required capacity of the indoor unit. Thus, the Inverter model can achieve 30% more operating efficiency than conventional models and therefore, is much cheaper to run.



## DC twin rotary compressor\*

The highly efficient DC Inverter twin rotary compressor can reach the room temperature you set up to 15% quicker than conventional models and precisely maintain temperature. The DC Inverter twin rotary compressor makes operation at high power & high efficiency a reality. \*(AOT30/36 models only)

