

E L E X A



REVERSE CYCLE SPLIT SYSTEM AIRCONDITIONERS

FEATURES AND BENEFITS

MODEL	FEATURES
-------	----------

The ELEXA Designer Range

ELEXA-09HR	
ELEXA-12HR	
ELEXA-18HR	
ELEXA-21HR	
ELEXA-24HR	

The ELEXA Inverter Range

ELEXA-09HRINV	INV
ELEXA-12HRINV	INV
ELEXA-21HRINV	INV

FEATURES AND BENEFITS



Feature: Trapeziform Innergroove Copper

Benefit: Compared with the standard triangular innergroove copper, the trapeziform inner copper allows the refrigerant to follow easily to improve heat exchange efficiency and lower power consumption.



Feature: Auto-Restart

Benefit: In the event of a power failure the unit will return to its previous setting once power is restored



Feature: Hydrophilic Aluminium Fins

Benefit: Hydrophilic coated fins improve the flow of condensate moisture from the fin; the rate of corrosion caused by weather conditions; and the chemical re-action caused by contact between the aluminium and copper. This will help to extend the life and serviceability of your investment for many years.



Feature: Anti Rust Cabinet

Benefit: Made from electrolytic zinc steel sheet and antirust-coated components, ELEXA'S outdoor unit is rust free even in harsh coastal regions.



Feature: Valve Protection

Benefit: Protects the valves from accidental knocks and weather, therefore minimising risk of potential gas leaks and costly service calls.



E L E X A



REVERSE CYCLE SPLIT SYSTEM AIRCONDITIONERS



Feature: Flexible Wiring Connection

Benefit: By utilising a standard type terminal block, connection between the indoor and outdoor unit is simplified by the fact that special connectors are not required.



Feature: Self-diagnosis and Auto-protection Function

Benefit: Errors will be detected by chips and displayed by LEDs on the indoor unit. Protection will then be automatically invoked.



Feature: Low Noise Air Flow System

Benefit: Without decreasing the airflow volume, the large diameter cross flow fan can greatly reduce the indoor unit's noise by lowering the fan speed. This creates a quiet and comfortable environment for you.



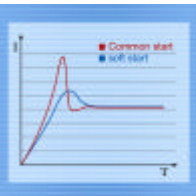
Feature: Easy-clean Panel

Benefit: The easy removal of the front panel for cleaning makes it simple to keep your ELEXA looking like the day it was installed.



Feature: Active Carbon Electrostatic Fibre Filter

Benefit: To complement the standard Dust Filter the Active Carbon filter will eliminate certain odours and chemical gases such as ammonia and formaldehyde. The Electrostatic Fibre Filter will trap small dust particles, smoke and perfume to enhance the air quality of the room.



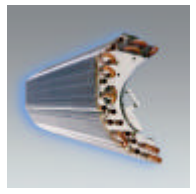
Feature: Soft-starter Kit

Benefit: This is a standard feature of the ELEXA 21 and 24 HR *Designer* Range, allowing these units to start using less than their starting current of 45 amps. The soft starter restricts the system to draw less than 45 amps when starting. This helps to protect your home's electrical system from overloading.

INV

Feature: Inverter Technology

Benefit: Standard type split systems have 2 operational modes "full on and off". From the moment you turn on your air-conditioner, it runs at full capacity until the desired temperature is achieved. As a result, the compressor must continually stop and start to maintain the desired room temperature. An inverter, on the other hand will vary the speed of the compressor to deliver precise cooling power as required, thus saving energy.



Feature: Four Bend Heat Exchanger

Benefit: Compared with conventional models, this ELEXA model has a 4 bend heat exchanger, expanding the heat-exchange area by 32% and thus improving efficiency.



Feature: Low Ambient Operation

Benefit: ELEXA Inverter's are designed to operate in outdoor temperatures of -15 degrees, this gives your clients in our colder regions peace of mind that when they really need the warmth it will be there.

