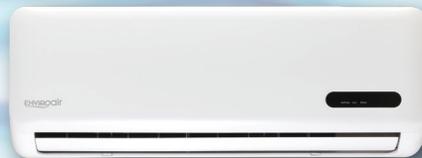


EMI  Presents
ENVIROair

Single and Multi-Zone
Ductless Split Systems with **INverter**
TECHNOLOGY



**Ideal Comfort Solutions
for Residential and Light
Commercial Applications**

The EnviroAir line by EMI provides economical solutions to conventional ducted systems for spot cooling and heating needs.

Features & Benefits...

- ◆ Inverter driven compressor adjusts speed to changing temperature conditions saving energy costs
- ◆ Single and multi-zone application flexibility with 34 different 2, 3, & 4-zone combinations
- ◆ 14.5 to 17.5 SEER high efficiency models with capacities from 9,000 Btuh to 36,000 Btuh
- ◆ Fully-programmable Infrared Handheld Remote Controller
- ◆ Smooth air flow design and isolated compressor, provide exceptionally quiet operation
- ◆ Simple maintenance with easily-removable, washable filters
- ◆ Easy installation – requires no ductwork and minimal on-site adjustment
- ◆ Air handler's low profile and white cabinet blends with any décor



Continued on Back...

ENVIROair

Ductless Split Systems Standard Features

Low Ambient Cooling

A standard, factory-installed feature that enhances cooling operation to low outdoor ambient temperatures, to as low as 5°F on most models. This is ideal for cooling areas such as mechanical and data/computer server rooms.

"Follow Me" Technology

When the "FOLLOW ME" mode is activated, the system switches from the air handler-mounted room temperature sensor, to the sensor inside of the infrared handheld remote control. By doing this, the unit conditions to the space where you are, with the remote close at hand.

Turbo Mode

The inverter system is capable of boosting the cooling or heating output for brief periods, by up to 115% of the rated capacity, at certain conditions. This allows more rapid cooling or heating of an over or unconditioned room, to the desired temperature.

Auto-Restart

If the system breaks off unexpectedly due to power failure, it will automatically restart with the previous function setting when power is restored.

Auto-Level Swing Louvers

The horizontal (long) discharge air louver blades can be adjusted to better circulate airflow for cooling or heating, which can be manually adjusted in 6° intervals or swing up or down automatically. Typically the blades raise during cooling, and lower for heating.

24-Hour Timer

Set a wide variety of timer-based operations, start and stop at specific times, control fan speed as well as cool, heat, and auto from anywhere in the room.

Peace of Mind Comprehensive Warranty

EnviroAir systems feature a limited 1-year parts and 5-year compressor warranty.



USA Technical Support

U.S.A. based contractor assistance is readily available.



ECR International, Inc.

2201 Dwyer Avenue • Utica, New York 13501
Phone: 800.325.5479 • Web: enviromaster.com

In Canada:

Morden National Sales
6850 Base Line • Wallaceburg, Ontario N8A 2K6
Phone: 519.627.0791

Three EnviroAir Application Options:

FSR Series

Single Zone Cooling

- ◆ 15 SEER Inverter Technology
- ◆ 9k & 12k Btuh Systems
- ◆ Straight Cool
- ◆ 115V/1ph/60Hz
- ◆ Low Ambient Cooling down to 19.5°F



FSR Air Handler

SZI Series

Single Zone Heat Pump

- ◆ 14.5 – 17.5 SEER Inverter Technology
- ◆ 9k – 36k Btuh System Capacities
- ◆ 9k / 12k / 18k Energy Star CERTIFIED systems
- ◆ Heat Pump with Cooling
- ◆ 208V-230V/1ph/60Hz
- ◆ Low Ambient Cooling down to 5°F



SZI Air Handler — 9-24k Btuh

MZI Series

Multi-Zone Systems

- ◆ 15.6 – 16.5 SEER Inverter Technology
- ◆ 9k / 12k / 18k Btuh Zone Capacities
- ◆ 2, 3, 4-zone System Combinations
- ◆ Heat Pump with Cooling
- ◆ 208V-230V/1ph/60Hz
- ◆ Low Ambient Cooling down to 5°F



SZI Air Handler — 30-36k Btuh



MZI Air Handler

MZI Series System Combinations

Condenser Model	Air Handler Capacities			
	1 Zone	2 Zones	3 Zones	4 Zones
MHB18D00	9k 12k	9k + 9k 9k + 12k 12k + 12k		
MHA27D00	9k 12k 18k	9k + 9k 9k + 12k 9k + 18k 12k + 12k 12k + 18k	9k + 9k + 9k 9k + 9k + 12k 9k + 12k + 12k	
MHA36D00	9k 12k 18k	9k + 9k 9k + 12k 9k + 18k 12k + 12k 12k + 18k 18k + 18k	9k + 9k + 9k 9k + 9k + 12k 9k + 9k + 18k 9k + 12k + 12k 9k + 12k + 18k 9k + 18k + 18k 12k + 12k + 12k 12k + 12k + 18k 12k + 18k + 18k	9k + 9k + 9k + 9k 9k + 9k + 9k + 12k 9k + 9k + 9k + 18k 9k + 9k + 12k + 12k 9k + 9k + 12k + 18k 9k + 12k + 12k + 12k 9k + 12k + 12k + 18k 9k + 12k + 12k + 18k 12k + 12k + 12k + 12k
	8 combinations	14 combinations	12 combinations	8 combinations

Add-on Flexibility

Not all zones of a condenser need to be installed at once. A larger multi-zone condenser can be installed, so that additional air handlers can be added later on, if heating or cooling needs change.