

You need heat, but the  
Earth does not.

The Eco Heating System  
is perfect for both.

fourways | **SAMSUNG**

Smart Airconditioning Solutions



## Samsung EHS R32 Mono Eco Heating System

AE050 · AE080 · AE120 · AE160 - (Single Phase)  
AE080 · AE120 · AE160 - (Three Phase)

- R32 Refrigerant
- New convenient and intuitively easy wired remote control
- Top-class energy efficiency - SCOP A+++
- Enjoy a compact and lightweight design
- Install with ease
- Enjoy efficient performance in all seasons
- Stay comfortable with an impressive capacity
- Discover an Eco-friendly design
- Use with a wide range of additional products
- Silent Mode allows you to enjoy a quiet operation

A+++



# Samsung EHS Mono R32 Water Heaters

A+++

Samsung's range of Air to Water Eco Heating Systems (EHS) is the culmination of years of research. They provide eco-friendly and energy-efficient all-in-one heating, hot water and air conditioning for your home, with an Ozone Depletion Potential (ODP) of zero and a low Global Warming Potential (GWP). They are also simple to install and configure, and their efficient heat pump technology delivers supreme comfort all year round with low operating costs.



## Compact and Light Outdoor Units

These outdoor units are 40 percent smaller, more compact and lighter than competitors. Installation is quick and easy. Space saving offered by the EHS Mono system will help to improve business efficiency.

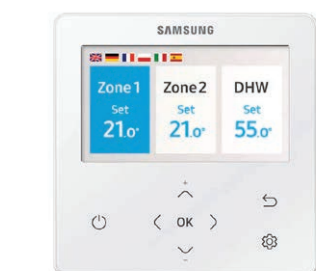
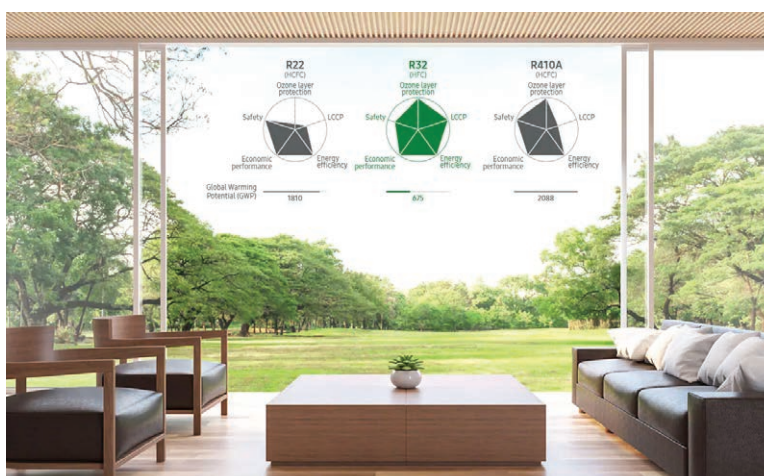
## High Performance in Low Temperatures

EHS Mono has excellent capacity and reliability in low temperatures. Even if the temperature is lowered, the inside will stay warm and give you comfort.

## Eco-friendlier heating meaning lower ozone impact

### Eco-friendly Refrigerant R32

The R32 refrigerant has an Ozone Depletion Potential (ODP) of zero and a lower Global Warming Potential (GWP) than conventional refrigerants. This means the amount of refrigerant needed is reduced and CO2 emissions are lower.



## Convenient and intuitively easy control

### New Wired Remote Control

Monitor and adjust the conditions in your home quickly and intuitively. A new wired remote control has a large and bright color display, touch control and a choice of languages. It can be installed in your preferred location and allows you to use different temperature settings in each zone.

## A+++ energy efficiency saves even more

### Top Class Energy Efficiency - SCOP A+++

Worry less about the cost of your heating. It has the top class SCOP A+++ energy efficiency rating across the entire range of capacities. It is proven to operate with a high level of efficiency, achieving a good heating performance using R32 refrigerant, which has a high PdesignH (kW).

Model	Category	kW Capacity
AE050RXYDEG/EU	EHS Mono R32 Water Heater (1PH)	5
AE080RXYDEG/EU	EHS Mono R32 Water Heater (1PH)	8
AE120RXYDEG/EU	EHS Mono R32 Water Heater (1PH)	12
AE160RXYDEG/EU	EHS Mono R32 Water Heater (1PH)	16
AE080RXYDGG/EH	EHS Mono R32 Water Heater (3PH)	8
AE120RXYDGG/EU	EHS Mono R32 Water Heater (3PH)	12
AE160RXYDGG/EU	EHS Mono R32 Water Heater (3PH)	16
MIM-E03CN	Control Kit For R32 Version (Wired controller included)	

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 Bloemfontein: 083 381 0074  
 Gqeberha (PE): (041) 484-6413  
 EL: (043) 722-0671

KZN: (031) 579-1895  
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