

EHS

MONOBLOC

“Why settle for a heat pump, when you can have a Samsung Eco Heating System?”



RC090MHXEA
9kW

RC160MHXEA
16kW

MIM-E03A
Control



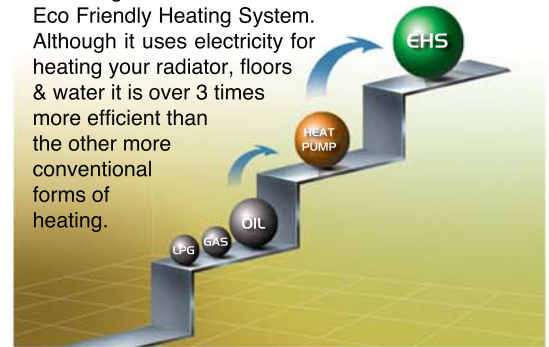
Samsung EHS is an all-in-one system with highly efficient heat pump technology that keeps your house at a comfortable temperature and your heating costs low all year round!

This economical and ecological system lowers your energy costs and CO2 emissions saving you money and helping the environment. It is a compact, quiet and energy efficient solution. With simple to use controls, Inverter technology, weather compensation and many other unique features, the Samsung EHS Monobloc represents amazing value for money.

Samsung are worldwide market leaders in a vast number consumer products and technology. At last you can choose a name you know and trust to provide the technology to keep you and your family warm.

EHS MONOBLOC

Samsung EHS is the ultimate Eco Friendly Heating System. Although it uses electricity for heating your radiator, floors & water it is over 3 times more efficient than the other more conventional forms of heating.



Why Choose A Heat Pump?



Heat pumps use electrical energy as their energy source offering reliable clean energy meaning you are never again held to ransom by fluctuating oil prices and the risk of oil theft. The benefits of heat pumps have been recognised by the government, why not call us to find out if grants are available to you.

MONOBLOC Outdoor Unit		RC090MHXEA	RC160MHXGA
			RC160MHXEA
Power Source	-	1P, 220~240VAC 50Hz	1P 220~240VAC 50Hz 3P 380-415VAC 50Hz
Nominal Capacity	7°C	kW	9
	2°C	kW	9
	-15°C	kW	7
COP (A7-W35)	-	4.3	4.3
Base Heater	W	150	150
Refrigerant	g	1,440(R410A)	2,850 (R410A)
Noise (Heat/Cool, Pressure)	dB	63/60	64 / 62
Water Connection (In/Out)	Inch	1.0 / 1.0	1.0 / 1.0
Leaving Water Temperature	°C	Cooling: 5~25 Heating: 25~55	Cooling: 5~25 Heating: 25~55
Operating range	°C	-20~35 / 10~46	-20~35 / 10~46
Weight (net)	Kg	83	113
Size (WxHxD, net)	mm	940 x 998 x 330	940 x 1,420 x 330



Energy
A-Rated



Space
Saving



Whisper
Quiet



Intelligent
Control System



The Certification Mark for Oracle Sustainable Energy Technologies



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