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GLENN JOINS WINNING CALOREX TEAM

MARKET leading Calorex Heat Pumps has confirmed the appointment of Glenn Harrison as national specifications manager.

Glenn's primary role is to promote the use of domestic heat pumps to housing associations, local authorities and the private developer sector.

"Everyone wants heat pump technology for its unmatched green credentials and for its impact in tackling fuel poverty issues with its low running costs and low carbon emissions," says Glenn, 33, who has already chalked up several landmark career highlights including securing multi-million pound contracts for the supply of more than a million radiators for social housing.

Leader in the market with more than a quarter of a million units in operation all over the world and more domestic heat pump installations in the UK than any other manufacturer, Glenn is joining a winning Calorex team.

"A number of local authorities and housing associations have already specified Calorex ground and air source heat pumps as they look to reduce CO2 emissions and eradicate fuel poverty in line with government targets," reports sales director, Tony Barnes.

"Glenn is joining our team to assist in the launch of our domestic air source heat pumps and to offer much needed specification and technical support in a rapidly developing market sector".

"For an air source heat pump to deliver 100% of space heating and domestic hot water requirements efficiently in the UK's humid yet challenging winter climate, defrost cycling needs to be managed and controlled in order to ensure system efficiency. Calorex have been designing heat pumps to operate in these circumstances for 30 years and it is critical that these climatic idiosyncrasies are understood by the specifier and incorporated into the system design," Tony adds.

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“These new Calorex air source heat pumps have been designed specifically to operate in these conditions and will deliver total thermal comfort to home owners, reduce carbon emissions and lower fuel bills for end users.”

Super-quiet Calorex heat pumps have all components housed within an anti-corrosion Plastisol cabinet and are protected by three layers of insulation controlling noise transfer. Available in 4.5kW, 9kW and 12kW variants Calorex domestic air source heat pumps can operate from air temperatures as low as minus 15°C.

Unique performance features dictate that in normal UK humidity and winter conditions the units will not require any defrost cycle until ambient air temperature falls to 4°C. When a defrost cycle is needed the unit will completely defrost in 4 minutes and this feature alone ensures industry best seasonal performance COP's and lower operating costs for the end user.

Scroll compressor technology is standard across the range with twin compressors in the larger 9kW and 12kW variants. All models feature copper condensers, well known for their heat transfer abilities.

Operational life of the units is increased and maintenance reduced with the use of epoxy evaporator coils and the use R134a gas which further improves compressor reliability due to low operating pressures.

For more information contact the Calorex sales team Tel. 01621 856611 or log on to www.calorex.com

Pic caption: Glenn Harrison has joined the winning Calorex team in a new role as national specifications manager.

Pic caption: Calorex has more domestic heat pump installations in the UK than any other manufacturer.

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