ICARHMA Issues Policy Statement on Refrigerants and Responsible Use

Arlington, VA (June 9, 2011) In response to global policy discussions about refrigerants, their responsible use, and their potential environmental impact, the International Council of Air Conditioning, Refrigeration, and Heating Manufacturers’ Associations (ICARHMA) has published a policy statement intended to provide a framework for such discussions going forward. The statement has two primary points: choosing the appropriate refrigerant and using refrigerants responsibly.

Through this statement, ICARHMA Members stress the importance of selecting the appropriate refrigerant based on all criteria, including: cost effectiveness in the intended application, energy efficiency, global warming potential, and safety. In addition, to fully understand the total global warming potential of a particular refrigerant, a standardized Life Cycle Climate Performance (LCCP) calculation or Total Equivalent Warming Impact (TEWI) must be used in any evaluation.

The containment and efficient use of refrigerants is another important element that should be applied in decisions involving refrigerants. The policy statement highlights a number of principles to consider in its Responsible Use of Refrigerants section.

The members of ICARHMA are committed to providing conditioned warm and cool air, hot water, and refrigeration to improve the world’s quality of life, health, and productivity. The Policy Statement on Refrigerants and Responsible Use is intended to provide a framework to allow member associations and the companies they represent can enhance their environmental stewardship, while at the same time continuing to compete effectively in the global marketplace.

The full text of the policy statement can be found at www.icarhma.org.

About ICARHMA
ICARHMA is an organization of associations representing manufacturers of air conditioning, refrigeration, and heating equipment in their respective countries. The Council, which currently includes members from Australia, Brazil, Canada, China, Europe, India, Japan, Korea, and the United States, serves as a forum for the discussion of issues affecting the global industry. ICARHMA members provide a valuable contribution to the global economy and to consumers worldwide.