

Bulletin de L'Institut International Du Froid 2009

Industrial Refrigeration Handbook Wilbert Stoecker 1998-01-22 Drawing from the best of the widely dispersed literature in the field and the author's vast professional knowledge and experience, here is today's most exhaustive, one-stop coverage of the fundamentals, design, installation, and operation of industrial refrigeration systems. Detailing the industry changes caused by the conversion from CFCs to non-ozone-depleting refrigerants and by the development of microprocessors and new secondary coolants, **Industrial Refrigeration Handbook** also examines multistage systems; compressors, evaporators, and condensers; piping, vessels, valves and refrigerant controls; liquid recirculation; refrigeration load calculations; refrigeration and freezing of food; and safety procedures. Offering a rare compilation of thermodynamic data on the most-used industrial refrigerants, the Handbook is a mother lode

of vital information and guidance for every practitioner in the field.

Synthetics, Mineral Oils, and Bio-Based Lubricants Leslie R. Rudnick 2005-12-22 As the field of tribology has evolved, the lubrication industry is also progressing at an extraordinary rate. Updating the author's bestselling publication, **Synthetic Lubricants and High-Performance Functional Fluids**, this book features the contributions of over 60 specialists, ten new chapters, and a new title to reflect the evolving nature of the field. **Popular Science** 2002-12 **Popular Science** gives our readers the information and tools to improve their technology and their world. The core belief that **Popular Science** and our readers share: The future is going to be better, and science and technology are the driving forces that will help make it better.