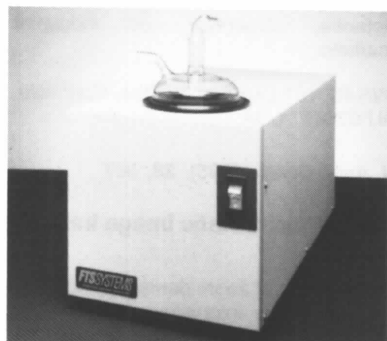


before they enter the vacuum pump. The Vapor Trap is available with stainless steel or glass lids complete with vacuum hose connections and requires only 120 V electrical power for operation.



FTS Systems Vapor Trap

Brian Adams, FTS Systems Inc., Thermal Conditioning Division, PO Box 158, NY 12484, USA.

## Books Received

*J. Appl. Cryst.* (1995), **28**, 368

*The following books have been received by the Editor. Brief and generally uncritical notices are given of works of marginal crystallographic interest; occasionally, a book of fundamental interest is included under this heading because of difficulty in finding a suitable reviewer without great delay.*

**Bioinorganic chemistry: inorganic elements in the chemistry of life.** Edited by *W. Kaim* and *B. Swederski*. Pp. xii + 401. Chichester: John Wiley & Sons, Ltd, 1994. Price £19.95, US \$31.95 (paperback). ISBN 0471-94369-X. This is a textbook designed for use by upper-level undergraduates in a two-semester course. It contains 19 chapters, partially organized by element and partially on the basis of biological function. The authors note 'priority given to function and reactivity as opposed to static structural aspects' of the topic, but also observe that 'a major purpose . . . is the correlation of function, structure and actual reactivity of inorganic elements in organisms'. Literature references are given through 1993.

**Chemical kinetics of solids.** By *Hermann Schmalzried*. Pp. xvi + 433. Weinheim: VCH Verlagsgesellschaft mbH, 1995. Price DM 298. ISBN 3-527-29094-X. Dealing mainly with inorganic systems, the author attempts a 'more or less phenomenological approach' to the understanding of kinetics in the solid state. The book is directed at 'graduate students and researchers who want to understand the physical chemistry of solid state processes in fair depth and to be able to apply the basic ideas to new (practical) situations'. The book updates and considerably expands ideas outlined in the author's earlier monograph, *Solid State Reactions* (Verlag Chemie, 1975).

**Crystal structure analysis for chemists and biologists.** Edited by *Jenny P. Glusker*, *Mitchell Lewis* and *Miriam Rossi*. Pp. xviii + 854. New York: VCH Publishers, Inc., 1994. Price US \$69.95. ISBN 0-89573-273-4. A review of this book, by Joel Bernstein, has been published in the June 1995 issue of *Acta Crystallographica Section B*, pages 382-384.