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HVAC Fundamentals, Third Edition

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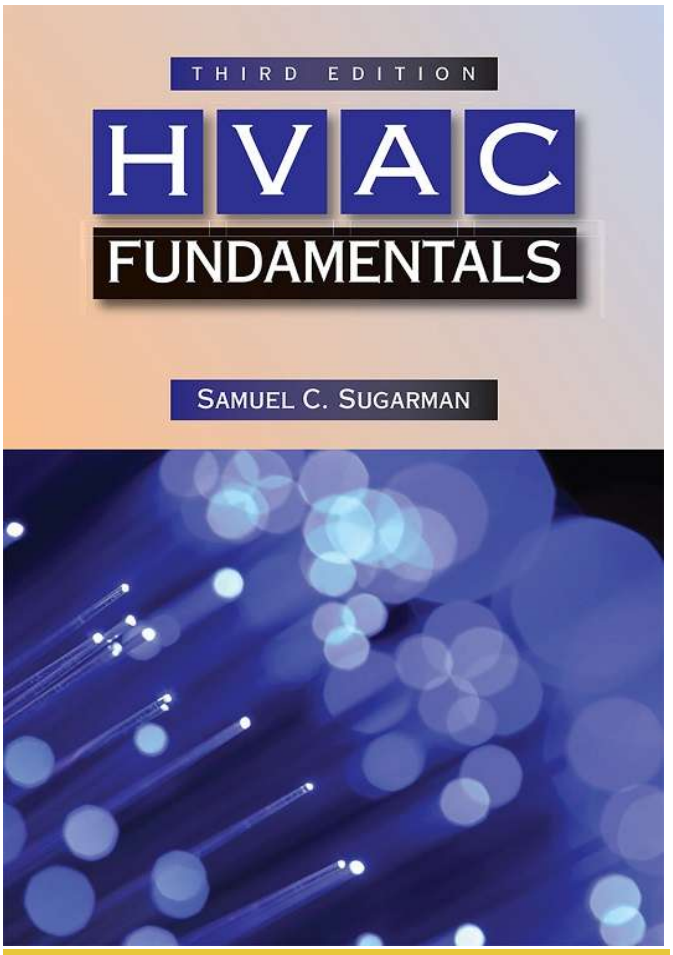
Updated with chapters on ventilating and exhausting systems and HVAC systems, this third edition of a bestseller covers the range of HVAC systems. The coverages is into components and controls for air, water, heating, ventilating, and air conditioning and readers will learn why one component or system may be chosen over another. New information is included on occupancy comfort, process function, thermodynamics, heat transfer, building envelope conditioned space, heating and cooling load calculations, air duct fundamentals, water pipe fundamentals, variable flow water systems, refrigeration components, piping fundamentals, central plant water chiller optimization, and the latest heat recovery technologies.



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