

# HVAC Basics: Compressors, Ducts, Filters, and Real-World Applications

Category: Refrigeration

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HVAC basics start with understanding how compressors, ducts, and filters work together to move heat and clean air in any building. From reciprocating and scroll compressors to rectangular and circular ducts, each choice affects comfort, energy efficiency, and reliability in residential, commercial, industrial, and data center applications.