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- The diagram illustrates the electrical wiring for a Carrier HVAC system, showing connections for RTOM (Room Temperature Controller), RTRM (Room Temperature Reset Modulator), and various components like economizers, modems, and sensors. The diagram includes terminal blocks, wiring paths, and component specifications.
- Key Components and Connections:**
- RTOM (Room Temperature Controller):** Includes terminals for economizer (ECONOMIZER), PPM6, PPM8, PPM9, PPM10, PPM11, PPM12, PPM13, PPM14, PPM15, PPM16, PPM17, PPM18, PPM19, PPM20, PPM21, PPM22, PPM23, PPM24, PPM25, PPM26, PPM27, PPM28, PPM29, PPM30, PPM31, PPM32, PPM33, PPM34, PPM35, PPM36, PPM37, PPM38, PPM39, PPM40, PPM41, PPM42, PPM43, PPM44, PPM45, PPM46, PPM47, PPM48, PPM49, PPM50, PPM51, PPM52, PPM53, PPM54, PPM55, PPM56, PPM57, PPM58, PPM59, PPM60, PPM61, PPM62, PPM63, PPM64, PPM65, PPM66, PPM67, PPM68, PPM69, PPM70, PPM71, PPM72, PPM73, PPM74, PPM75, PPM76, PPM77, PPM78, PPM79, PPM80, PPM81, PPM82, PPM83, PPM84, PPM85, PPM86, PPM87, PPM88, PPM89, PPM90, PPM91, PPM92, PPM93, PPM94, PPM95, PPM96, PPM97, PPM98, PPM99, PPM100, PPM101, PPM102, PPM103, PPM104, PPM105, PPM106, PPM107, PPM108, PPM109, PPM110, PPM111, PPM112, PPM113, PPM114, PPM115, PPM116, PPM117, PPM118, PPM119, PPM120, PPM121, PPM122, PPM123, PPM124, PPM125, PPM126, PPM127, PPM128, PPM129, PPM130, PPM131, PPM132, 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