— Supplement — Fuse Requirements For Electric Units

Depending on your particular unit, control circuit fuses may or may not be provided. Units without control circuit fusing are identified by a decal on the starter box that states "BRANCH CIRCUIT PROTECTION MAX. 45 AMPS".

If the Ingersoll-Rand unit does not have control circuit fusing, as evidenced by the presence of the decal, then the branch circuit protection device provided by the installer/end user must not exceed 45 amps, in accordance with National Electric Code (NEC).

NOTE: The 45 amp branch circuit limitation requires the use of time delay fuses or inverse time circuit breakers. If time delay protection devices are not used, control circuit fusing must be installed, in accordance with NEC. A control circuit fusing kit (I-R Part Number 56274780) is available for these installations.

NOTE: The presence of control circuit fusing on an Ingersoll-Rand unit does not eliminate the need for the installer to provide proper branch circuit protection. A branch circuit protection device must be installed in accordance with National Electric Code (NEC) on all units.

Please see the owner's manual and wiring diagrams and refer to the NEC for additional information.

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