

SERVICE BULLETIN

Subject: ERCX Condenser Compatability

The ERCX remote condenser series represents Scotsman's transition from R-404A to R-449A refrigerant. Models configured for R-449A are identified by the "X" suffix in the model number.

For the ERCX series, the transition to R-449A does not affect application compatibility. ERCX condensers remain compatible with both R-404A and R-449A systems and may be used interchangeably with previous ERC models without condenser modifications.

Note: Following any refrigerant conversion, revise the unit's data tag to indicate the new refrigerant type before returning the unit to service.

As part of this transition, the PRC241 condenser has been discontinued and replaced by the ERC611X. The ERC611X can be used in the same applications as the PRC241; however, the connection sizes differ. The PRC241 used a 1/2" liquid line and 5/8" discharge line, while the ERC611X uses a 3/8" liquid line and 1/2" discharge line. When replacing a PRC241 with an ERC611X, existing refrigerant lines may remain in place by installing appropriate reducing fittings at the condenser connections.

The BRTEL line set series has been discontinued and is no longer available for service replacement applications.

As a best practice, Scotsman recommends replacing the remote condenser and ice machine head as a matched set whenever practical.