



ARI 390 Certification Bulletin

January, 2011

This bulletin addresses the issue of Magic-Pak unit certification. Magic Pak units were previously certified under ARI 210/240 as space constrained products that must meet a minimum standard of 10.6 SEER.

There is an alternate standard within the industry for thru the wall systems under ARI 390. Under this standard, they are considered single packaged vertical units as a commercial product. Manufacturers certify products to EER ratings - not SEER ratings - under this standard. All through the wall manufacturers in the industry either certify to, or test in accordance with this standard as it is specifically designed for **only** thru the wall systems.

The transition to ARI 390 did not affect unit efficiencies. EER is a cooling efficiency level under the most severe conditions vs. SEER ratings that represent unit efficiencies over an entire season. EER ratings are lower than SEER ratings- that does not mean the unit is less efficient- it means that the rating systems measure cooling efficiencies under different testing criteria.