

eAPB1826

July 17, 2018

IMPORTANT DATES

First Production

First Ship

Sales Literature

Technical Literature

Pricing Info

WARRANTY INFO

Registered Limited
Warranty

Non-Registered
Limited Warranty

RATINGS INFO

AHRI ratings
available at
www.ahridirectory.org

AHRI Ratings with S9 Furnaces



AHRI recently required that we update the model number of the S9X2 and S9V2 furnaces within the directory. Normally this type of update would duplicate all existing ratings, and would have been invisible to our customers. However due to new federal regulation requirements many of the preexisting ratings were changed, or were inadvertently not re-rated resulting in some missing rating combinations vs. what had been there before. We are working to correct this issue, and apologize for any inconvenience.

A cross-functional team in Tyler is reviewing all of the ratings that were affected by this issue to restore any missing combinations, and where possible to restore the original rated values. We expect this process to take several weeks to resolve.

In the interim, if you need a rating that does not exist in AHRI, please follow the standard process of submitting a request to Kaye Berry. **Due to the large number of requests, we ask that you only submit requests for ratings that are needed for immediate business**, and ask your patience as we will be releasing them as quickly as possible.

If you find that a rating you quoted to a customer now has different SEER, EER, HSPF, or capacity, please submit a request in the same manner and we will make that a priority in our evaluations. While we cannot guarantee that we can get any specific rating, we will do all that we can within legal parameters.

American Standard Product Manager

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Background

S9X2 and S9V2 furnaces have the 13th digit of the model number designated as the major design change digit. However, these models were originally loaded into AHRI with only 12 digits (these models ended in “PS”). When design changes to the furnace occurred, it was discovered that 13 digits needed to be loaded, resulting in the need to delete and replace all existing ratings with these furnace models (new models end in “PSA”, “PSB” or “VSA”; see sidebar box below for explanation). At approximately the same time (2017), new DOE ratings legislation went into effect that required changes to our simulation and rating process. This resulted in new ratings that were not consistent with the original ratings. We also discovered that not all ratings were duplicated with the 13 digit furnace models.

S9X2 and S9V2 models use 13th digit as major design change (ratings change) digit. If the 13th digit of these models is “A”, this furnace can be rated with 1 or 2 stage AC’s or HP’s. They can also be rated with variable speed A/C’s, as long as a relay panel is used. In this case the rating in AHRI will read “S9V2****PSA + RP”

S9V2 furnaces with 13th digit “B” can also be rated with Variable Speed AC and HP, as long as a relay panel is used. In this case the rating in AHRI will read “S9V2****PSB + RP”

If the S9V2 model number ends in “VSA”, this model has a variable speed inducer for improved AFUE, and can also be matched with variable speed AC or HP, as long as a relay panel is used. In this case the rating in AHRI will read “S9V2****VSA + RP”

Any Questions please contact Jim Lowell, Tim Storm, Patrick Van Deventer, or Mark Woodruff