

Certificate of Product Ratings

AHRI Certified Reference Number : 208134379 Date : 04-04-2025 Model Status : Active

Brand Name : MEKAR

Model Number : 09MKHS926/4R

Series Name : 09MK HS

Motor Type : ECM

Rated as follows in accordance with AHRI Standard 440-2019 (I-P), Performance Rating of Fan-coil Units and subject to verification of rating accuracy by AHRI-sponsored, independent, third-party testing:

Airflow High Speed, scfm : 2100

Airflow Medium Speed, scfm : 1692

Total Capacity 80/67/45 High Speed, btuh : 53200

Total Capacity 75/63/45 High Speed, btuh : 37000

Total Capacity 75/63/45 Medium Speed, btuh : 32000

Sensible Capacity 80/67/45 High Speed, btuh : 40900

Sensible Capacity 75/63/45 High Speed, btuh : 32100

Sensible Capacity 75/63/45 Medium Speed, btuh : 27500

Power Input High Speed, W : 609

Power Input Medium Speed, W : 366

Water Temp Rise 80/67/45 High Speed, deg F : 15

Water Temp Rise 75/63/45 High Speed, deg F : 15.0

Water Temp Rise 75/63/45 Medium Speed, deg F : 15.0

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Ratings that are accompanied by WAS indicate an involuntary re-rate. The new published rating is shown along with the previous (i.e. WAS) rating.

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