



Technical Bulletin 186

Rinnai SENSEI™ Tankless Water Heaters and Energy Star Certification

We recently communicated that the ENERGY STAR® 5.0 Program has updated requirements that took effect on April 18, 2023, for Residential Water Heaters. The new UEF criteria for Certified Gas-Fired Instantaneous Water Heaters has been increased to ≥ 0.95 for units manufactured as of April 18, 2023 to be considered part of the ENERGY STAR® 5.0 program and eligible for Federal Tax Credits/ Rebates. Gas-Fired Instantaneous Water Heater models manufactured prior to April 18, 2023 are not subject to the new ENERGY STAR® 5.0 Program efficiency level of ≥ 0.95 .

Rinnai has conducted testing on our condensing RU and RSC models and has confirmed that models ranging from 160,000 to 199,000 BTU listed below have successfully met the new criteria of ENERGY STAR® 5.0 Program of ≥ 0.95 .

All Rinnai RU 130,000 BTU models were manufactured prior to April 18, 2023 and meet the required efficiency level for ENERGY STAR® 4.0.

ENERGY STAR® 5.0 approved Rinnai products can be viewed on [ENERGY STAR® website](#).

Model	Gas Type	Application	Energy Star Version
RU199	Natural Gas / Propane	Indoor / Outdoor	Energy Star 5.0
RU180	Natural Gas / Propane	Indoor / Outdoor	Energy Star 5.0
RU160	Natural Gas / Propane	Indoor / Outdoor	Energy Star 5.0
RU130	Natural Gas / Propane	Indoor / Outdoor	Energy Star 4.0
RSC199	Natural Gas / Propane	Indoor / Outdoor	Energy Star 5.0
RSC160	Natural Gas / Propane	Indoor / Outdoor	Energy Star 5.0