



## **DOE SPVU Air Conditioner & Heat Pump Efficiency Change – Effective September 23, 2019**

Department of Energy (DOE) Federal minimum energy conservation standards level for Single Package Vertical Units (SPVU) air conditioners and heat pumps with a cooling capacity less than 65,000 Btu/h are changing.

- Effective September 23, 2019, SPVU equipment manufactured must meet the following minimum efficiencies based upon cooling capacity
  - 65,000 Btu/h or less
    - A/C 11.0 EER
    - H/P 11.0 EER 3.3 COP
- Effective October 9<sup>th</sup>, 2015, SPVU equipment manufactured must meet the following minimum efficiencies based on cooling capacity
  - >65,000-<135,000 Btu/h
    - A/C 10.0 EER
    - H/P 10.0 EER 3.0 COP
- Effective October 9<sup>th</sup>, 2016, SPVU equipment manufactured must meet the following minimum efficiencies based on cooling capacity
  - >135,000-<240,000 Btu/h
    - A/C 10.0 EER
    - H/P 10.0 EER 3.0 COP
- Below is the link to the web link to the published information for those that require additional documentation.
  - [Electronic Code Of Federal Regulations – Title 10:Energy Efficiencies & Compliance Dates Link](#)
    - See Table 11 to 431.97—Updated Minimum Efficiency Standards for Single Package Vertical Air Conditioners and Heat Pumps.

Contact your Bard Sales Representative for further information on the Bard tentative SPVU phase-out / phase-in dates.