

SolaHD Technical Support: "Question of the Week"

Hello, I'm Myrome and I have the opportunity to be the first with this new feature, "Question of the Week". Here it is and I hope it helps.



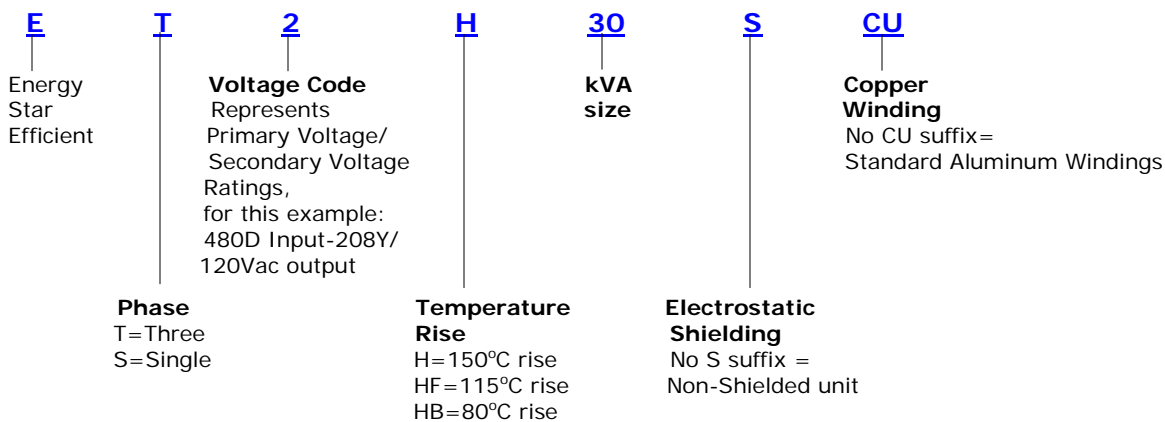
Question:

How will I know the temperature rise of your LVGP transformer by simply looking at the catalog number?

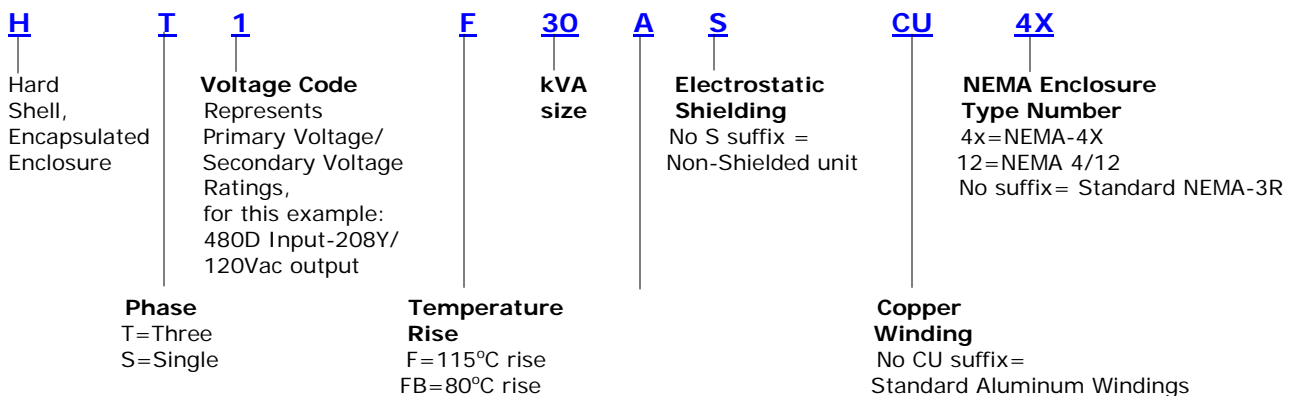
Answer:

Below is the reference that we're using to come up with the catalog number of an LVGP transformer.

Example for Ventilated Transformer: **ET2H30SCU**



Example for Non-ventilated Transformer: **HT1F30ASCUX**



The temperature rise for ventilated transformers are designated by **H** (150°C rise), **HF** (115°C rise) and **HB** (80°C rise) from which all of these energy star efficient transformers are classified to have 220°C insulation system. For non-ventilated automation transformers, it is designated by **F** (115°C rise) and **FB** (80°C rise) with 180°C or 200°C above 500VA.

Please feel free to contact me at 800-377-4384 (option 2) if you have any questions or comments regarding this message or any SolaHD products. I look forward to hearing from you.

[Myrome Mozo](#)