



TECHNICAL BULLETIN

Overview:

We have removed **the requirement to add 1,000 BTUH** to the Heating Load for each occupant when sizing for a system with domestic water heating by Heat Recovery Module (HRM).

As a result of this modification, the **SD series Heating Option Kit (SDHO-1872) becomes obsolete.**

The desuperheater discharge temperature thermostat is now located at the outlet of the HRM therefore the operation of the HRM will never negatively impact the capacity of the system in Heating mode (as compared to the specified design capacity).

The HRM pump will not run unless the hot gas leaving its outlet and going to the Distribution unit (Air Handler, Cased Coil or Hydronic Water Module) is a minimum of 130°F while in Heating mode. As a result priority space heating capacity is not impacted and adding additional system capacity to account for the operation of the HRM during the sizing procedure is therefore not required.

Training, System Sizing & Performance Tables (SSPT) manual and Sizing Worksheets have been revised accordingly.

Contact: For further assistance, call ETI Technical Service at 1-863-701-0096.