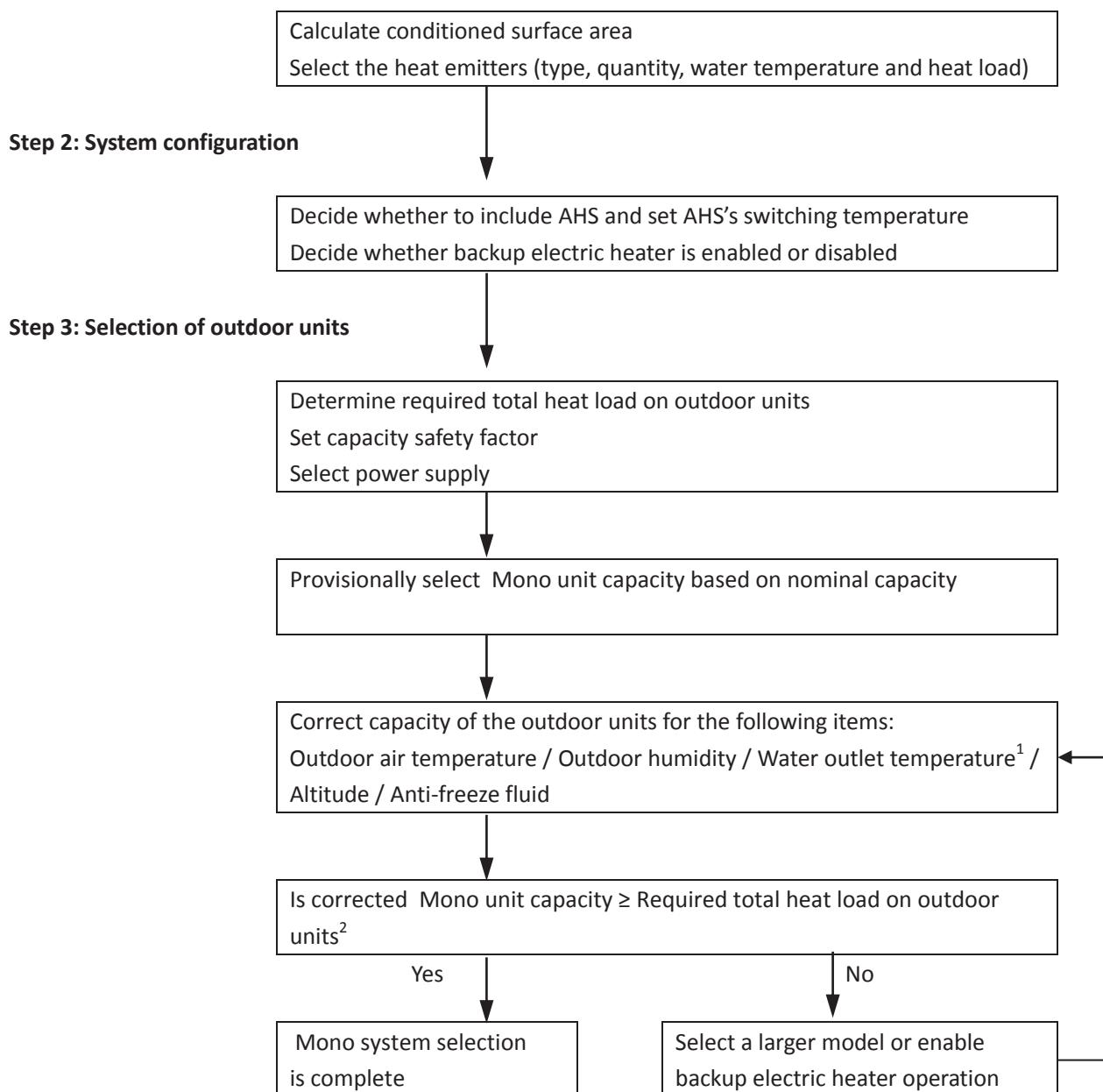


4 System Design and Unit Selection

4.1 Selection Procedure

Step 1: Total heat load calculation



Notes:

1. If the required water temperatures of the heat emitters are not all the same, the Mono's outlet water temperature setting should be set at the highest of the heat emitter required water temperatures. If the water outlet design temperature falls between two temperatures listed in the outdoor unit's capacity table, calculate the corrected capacity by interpolation.
2. If the outdoor unit selection is to be based on total heating load and total cooling load, select Mono units which satisfy not only the total heating load requirements but also the total cooling load requirements.