

Problem Statement:

Problem:

The electronic components in an entertainment center overheat when the doors to the cabinet are closed but leaving the doors open is not an option due to pets.

Details:

Entertainment centers typically hold stereo receivers, DVD players, and game consoles. These electrical devices generate a lot of heat. Most entertainment centers do not have any openings to allow heat to exit. A person with pets cannot leave doors open because some pets will mess with the electronics.

Problem restated:

Entertainment centers do not use a means to remove heat generated by components they are designed to hold.

Problem statement:

Entertainment centers need a means to provide cooling to electronic components when the doors must remain closed due to pets.