LOCATING THE BOILER
Placement of Boiler on Combustible Flooring Base

WARNING
Fire hazard. Do not install boiler on carpeting. Failure to follow these instructions could result in death or serious injury.

Flooring and Foundation.
- When placing boiler on combustible flooring use noncombustible materials to create base for boiler.
- Assembled hollow concrete partition blocks shall be laid with ends unsealed and joints matched to provide a free circulation of air through the core spaces of the masonry blocks.
- Level 4” thick hollow concrete partition blocks to complete pad. Do not use corners or edges only, complete pad must be used for support.
- Allow 3” front and rear of boiler. See Figure 1.
- Allow 1” each side. See Figure 1.
- Place sheet metal on top of blocks. Sheet metal must be at least as large as boiler footprint. Sheet metal thickness should be minimum 0.0195” (0.50mm).
- Verify boiler is stable and well supported.

NOTICE
Do not use solid core pavers or concrete blocks with grout spacers or extensions. Use straight edge hollow core 4” (min.) concrete blocks only.

Follow instructions in the Boiler Installation, Operation and Maintenance Manual for boiler placement and clearances.

Installation of combustible floor base shall conform to NFPA54 10.3.3.

Constructed Pad Without Boiler

![Diagram of a constructed pad without a boiler, showing the placement of hollow concrete blocks, sheet metal, and combustible flooring.](image)