Environment, Health & Safety, Fire Safety Services does not recommend specific makes/models of portable space heaters for use on campus, but we do have the following guidelines for any heaters that are used:

**Criteria for Heaters Allowed to be Used on Campus**

- Only electric heaters should be used.
- All heaters must be UL or ETL listed or Factory Mutual approved for their intended use.
- Heaters must have a thermostat to automatically shut down the unit when the desired temperature is achieved.
- Heaters must have "tip protection" - the heater must turn off automatically if tipped over.
- Only oil filled electric radiator space heaters are approved for the University of Michigan Hospitals and Health Centers.

**NOTE:** Portable space heating devices are prohibited in patient care areas. The approved heaters may only be used in non-sleeping staff and employee areas.

**NOTE:** Portable space heaters are prohibited in laboratories using or storing flammable, combustible, and/or explosive (highly energetic compounds) chemicals.

**NOTE:** Space heaters are prohibited in child care centers.

**Types of Heaters Not Allowed to be Used on Campus**

- Heaters with exposed heating elements or open flames, even if they are UL listed, should not be utilized.
- Units that produce heat by means of burning a fuel, such as wood, propane, natural gas, or fuel oil should not be used, even if they are UL listed.

**Proper Use of Heaters**

- Heaters must be kept at least 3 feet (36 inches) from all combustible materials.
- Do not place heaters under desks or in other enclosed areas.
- Heaters must not be utilized while unattended and must be monitored while in operation.
- Heaters must be plugged directly into a wall receptacle. Never plug a heater into an extension cord or portable power strip / surge protector.
- Heaters need to be monitored daily. Heaters that are missing guards, control knobs, feet, or other parts must be taken out of service immediately and repaired by a competent person or discarded.