

**ISSUED:** August 27, 2018

**EFFECTIVE:** August 27, 2018

**PURPOSE:** This policy is to define the appropriate space heaters at Kettering College.

**Definitions:**

1. UL – Underwriters Laboratories
2. ETL – Edison Testing Laboratories

**POLICY:**

1. Supplementary heaters must be approved by UL 1278 or the ETL equivalent, “in compliance with UL 1278” label.
2. Supplementary heaters will be registered and labeled by the Kettering Hospital Plant Engineering department.
3. Supplementary heaters must be plugged into approved wall outlets, not into power strips or extension cords.
4. Supplementary heaters may not be operated within 3 feet of combustible materials.
5. The ampacity of the approved heater may not exceed the total amperage of the wall outlet circuit being used.

**References:** Ohio Fire Code- Chapter 1301: 7-7-06 • 605.10 Portable, electric space heaters. Where not prohibited by other paragraphs of this code, portable electric space heaters shall be permitted to be used in all occupancies other than Group I-2 and in accordance with paragraphs (E)(10)(a) (605.10) to (E)(10)(d)(605.10.4) of this rule.

• **Exceptions:** The use of portable, electric space heaters in which the heating element cannot exceed a temperature of 212 degrees F (100 degrees C) shall be permitted in nonsleeping staff and employee areas in Group I-2.

- (a) 605.10.1 Listed and labeled. Only listed and labeled portable, electric space heaters shall be used.
- (b) 605.10.2 Power supply. Portable, electric space heaters shall be plugged into an approved receptacle.
- (c) 605.10.3 Extension cords. Portable, electric space heaters shall not be plugged into extension cords.
- (d) 605.10.4 Prohibited areas. Portable, electric space heaters shall not be operated within 3 feet of any combustible materials. Portable, electric space heaters shall be operated only in locations for which they are listed.

**DATE OF ORIGIN:** July, 2018

**LAST REVIEWED:** September 19, 2018

**APPROVED BY:** College Safety Committee, Kettering Health Plant Engineering and Kettering Health Security