

## COMPONENTS NEEDED FOR HEATING LARGE AREAS

The slave unit system is ideal for 110V and 220V applications where the area of heated floor exceeds certain square footages. The slave unit is used in conjunction with the T5268 touchscreen thermostat or the T5269 touchscreen thermostat with WiFi – it cannot be used with the T5267 programmable thermostat. Each slave unit is capable of controlling up to 150 sq ft (110V) or 300 sq ft (220V) of heated floor area.

### Benefits include:

- Precision temperature control of larger heated floor areas using one thermostat
- Zoning capabilities throughout larger heated floor areas
- 2 year warranty

### 110 VOLT PROJECTS EXCEEDING 150 SQ FT

When heating more than 150 sq ft of floor area using 110V power, you will need to add one or more slave units. In addition to a thermostat, add a slave unit (Code T5304) for every 150 Sq Ft or 14.9 amps of heated floor space.

#### 150 Sq Ft - 14.9 amps

1 x 110 sq ft mat / cable  
 1 x 40 sq ft mat / cable  
 1 x T5268 OR T5269 thermostat

#### 200 Sq Ft - 18.3 amps

1 x 110 sq ft mat / cable  
 1 x 90 sq ft mat / cable  
 1 x T5304 slave unit  
 1 x T5268 OR T5269 thermostat

#### 500 Sq Ft - 46.5 amps

4 x 110 sq ft mat / cable  
 1 x 60 sq ft mat / cable  
 4 x T5304 slave unit  
 1 x T5268 OR T5269 thermostat

### 220 VOLT PROJECTS EXCEEDING 300 SQ FT

When heating more than 300 sq ft of floor area using 220V power, you will need to add one or more slave units. In addition to a thermostat, add a slave unit (Code T5304) for every 300 Sq Ft or 14.9 amps of heated floor space.

#### 300 Sq Ft - 14.9 amps

1 x 220 sq ft mat / cable  
 1 x 80 sq ft mat / cable  
 1 x T5268 OR T5269 thermostat

#### 400 Sq Ft - 18.3 amps

1 x 220 sq ft mat / cable  
 1 x 180 sq ft mat / cable  
 1 x T5304 slave unit  
 1 x T5268 OR T5269 thermostat

#### 900 Sq Ft - 44.7 amps

3 x 220 sq ft mat / cable  
 3 x 80 sq ft mat / cable  
 2 x T5304 slave unit  
 1 x T5268 OR T5269 thermostat