

Simple and effective temperature control

The Modulating Temperature Control (MTC-3C) allows you to automatically control ventilation fans according to the ambient temperature.

When the temperature is at or below the temperature set point, the MTC-3C operates the fans at the idle speed setting. When the temperature exceeds the temperature set point, the MTC-3C increases the speed. When the temperature increases 6°F above the temperature set point, the MTC-3C increases the speed to maximum.

The MTC-3C is ideal for poultry, livestock, greenhouse, or light-industrial buildings.



Features

- ◆ One variable speed output
- ◆ Adjustable 40 to 90°F temperature set point
- ◆ Fixed 6°F temperature differential
- ◆ Adjustable idle speed for automatic mode
- ◆ Automatic and manual modes
- ◆ One-foot temperature probe, extendable to 500 feet
- ◆ Overload protection fuse
- ◆ Rugged enclosure (corrosion resistant, water resistant, and fire retardant)
- ◆ CSA approval
- ◆ Two-year limited warranty

Electrical ratings

- ◆ **Input:** 120/230 VAC, 60 Hz
- ◆ **Variable stage:** 10 A at 120/230 VAC, general-purpose (resistive)
7 FLA at 120/230 VAC, PSC motor
1/2 HP at 120 VAC, 1 HP at 230 VAC, PSC motor
- ◆ **Fuse:** 15 A, 250 VAC ABC-type ceramic

Additional information

- ◆ An 8.5 A model, the MTC-3C-8.5, is also available.
- ◆ For more information about the MTC-3C or other Phason products, contact your dealer or visit www.phason.ca.