System 3

General Description

The System 3 is a small, thermally-activated ventilation system for smaller installations. Ideal for the bedroom audio system tucked into a nightstand or the CPU in a kitchen cabinet. The System 3 is also ideal for use within a larger enclosure, where pockets of heated air must be dispersed.

Two 80mm fans (3 1/8" square, 1" thick) connect to a small control box, which also contains screw connections for the power supply and thermal switch. The fans are mounted in the enclosure per suggestions in the installation instructions. The thermal switch clips to the hottest component in the equipment enclosure, and the power supply simply plugs into any convenient AC socket.

Features

- ✍ Extremely quiet
- ✍ Airflow adjustable at time of installation
- ✍ Completely automatic operation
- ✍ Rated for continuous operation

Specifications

Parameter	Value
Fans	2/80mm
Air flow (free air, as shipped)	30 CFM
Air flow (free air, optional setting)	38 CFM
Noise level (free air, as shipped)	19 dBA
Noise level (free air, optional setting)	23 dBA
Thermal switch	1 (90 deg. F)
Mode of operation	Intake or Exhaust
Power consumption	4 watts
Dimensions	Control box - 3"x2"x1"
	Fan - 3.125" sq. x 1"
Weight	2/.9 lbs/kg
Part number	00-400-01