



#C3086



Heat Saver Fan

Heat Destratification

Stratification means layering warm air above and cooler air below. The heat you pay for in your greenhouse won't stay at ground level. It rises to the roof ... and out! The Heat Saver Fan reduces this heat loss by capturing and recirculating rising heat. The "destratification" results in warmer more comfortable temperatures at bench and floor level. A typical greenhouse has a floor-to-ceiling temperature differential of 10° F to 15° F. The Heat Saver Fan can reduce the differential to only 5° F.

More Benefits

By raising the temperature at plant level, the relative humidity is reduced. This means less condensation and fewer problems with mildew and fungus. Soil temperature is increased. Efficiency of the existing heating system is improved. And you make good use of free solar heating!

Installation

Installing the Heat Saver Fan is a simple task -- just hang it up and plug it into a standard outlet. The fan should be installed within 5" to 15" of the ceiling and at least 2 feet from the nearest wall. Position the fan over an aisle where it can move the warm air down to floor level.

Specifications

Size: 6" x 5" x 5" white, ABS housing

Air Flow: 78 cubic feet per minute (nominal)

Destratification Service Area:

1 fan for up to 200 sq. ft.

2 fans for up to 500 sq. ft.

Motor: Impedance protected, permanently lubricated, shaded pole, ball-bearing type. Designed for years of continuous service. UL component recognized.
13 watts, 115 volts, 0.11 amps, 2300 rpm.

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