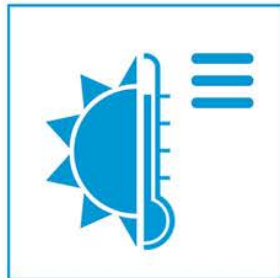


WHAT IS ORGANIC HEAT?

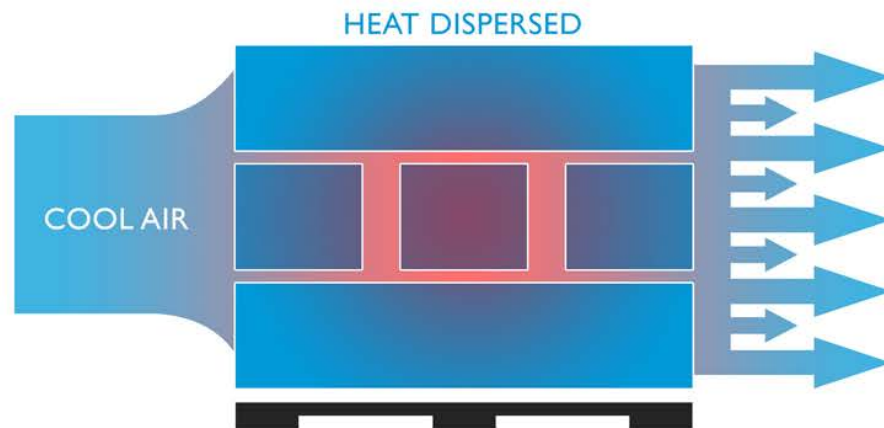
ORGANIC HEAT IS PRODUCED BY ANY LIVING MATTER. ORGANIC HEAT IS DISPERSED DURING RESPIRATION OR TRANSPIRATION.



FAQs ABOUT ORGANIC HEAT

- ORGANIC HEAT INCREASES EXPONENTIALLY; THIS MEANS THAT THE HEAT TEMPERATURE INCREASE DOUBLES THE LONGER THE PRODUCT/S ARE NOT SUBJECTED TO RE-COOLING.
- ORGANIC HEAT IS DIRECTLY RELATED TO VASE LIFE AND QUALITY. TO PUT IT SIMPLY, MORE ORGANIC HEAT EQUALS LESS VASE LIFE.
- ORGANIC HEAT INCREASES THE GERMINATION AND TRANSPIRATION OF CUT FLOWERS. THIS IS WHY IT IS VERY IMPORTANT TO KEEP THE SUGGESTED TEMPERATURE RAGES TO LIMIT ORGANIC PRODUCTION.

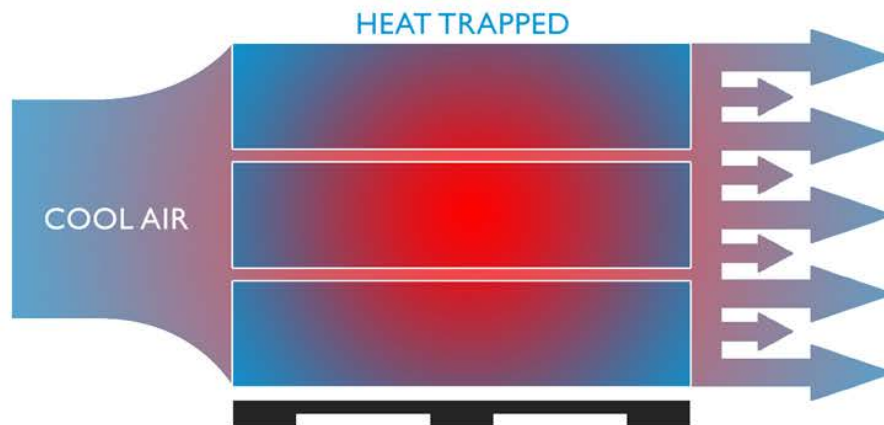
ORGANIC HEATING & THE PRINCIPLE OF CHIMNEY STACKING



CHIMNEY STACKING (RECOMMENDED)

WITH CHIMNEY STACKING METHOD, IT CAN BE SEEN THAT AIRFLOW IS VERY EFFICIENT. ORGANIC HEAT IS EASILY DISPERSED.

CHIMNEY STACKING GIVES ENOUGH BREATHING ROOM FOR EACH BOX. THIS IS WHY CHIMNEY STACKING IS THE STANDARD STACKING METHOD USED FOR FLOWER BOXES DURING EXPORT AND STORAGE.



TRADITIONAL STACKING (NOT RECOMMENDED)

WITH TRADITIONAL STACKING METHODS, AIRFLOW IS VERY LIMITED, THIS IN TURN TRAPS ALL THE BUILT-UP ORGANIC HEAT. THE HIGHEST HEAT CONCENTRATION CAN BE FOUND IN THE MIDDLE OF THE STACK.



IT IS OUR TOP PRIORITY TO MANAGE ORGANIC HEATING DURING EXPORT AND STORAGE. KEEPING THE FLOWERS AT A COOL 0-2°C TEMPERATURE WILL PRESERVE IT'S QUALITY, WHICH IN TURN WILL GIVE THE FLOWERS A LONGER VASE LIFE.

CHIMNEY STACKING PROCEDURE

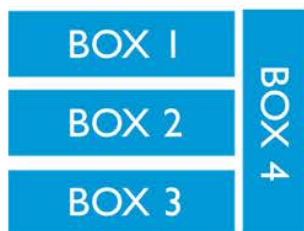
ADDITIONAL INFORMATION



STEP 1

BEGIN BY PLACING THREE (3) ADJACENT BOXES HORIZONTALLY. PLACE ONE (1) BOX VERTICALLY ON ONE SIDE TO FILL THE PALLET COMPLETELY.

FIGURE 1



STEP 2

BEGIN THE NEXT LAYER BY PLACING ONE (1) VERTICALLY POSITIONED BOX ON THE OPPOSITE END OF THE PALLET. PLACE THREE (3) HORIZONTALLY POSITIONED BOXES AFTERWARDS.

FIGURE 2



HALF BOX PALLETS IN CHIMNEY STACKING



SIDE-VIEW



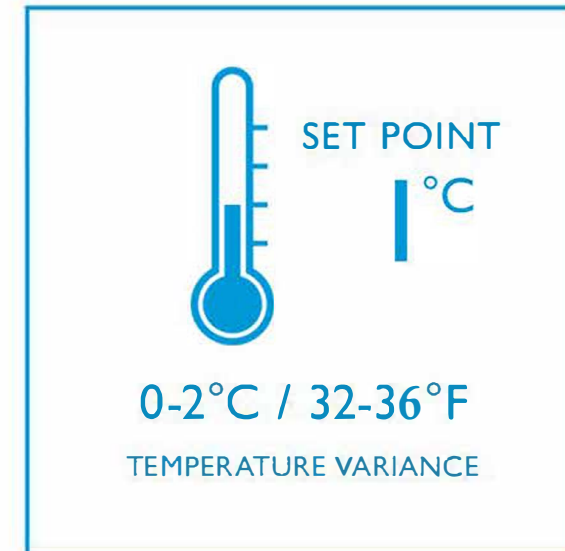
FRONT-VIEW



ANGLED-VIEW

STORAGE TEMPERATURE GUIDELINES

ADDITIONAL INFORMATION



AFTER CHIMNEY STACKING THE SKIDS WILL BE STORED IN THE COOLER AT 1°C, UNTIL 9 HOURS BEFORE CONFIRMED DEPARTURE.