



Portable Units

DYNAMIC PRE-COOLING

Designed to fit into existing airtight refrigeration chambers, creating the ideal pre-cooling conditions.



Uniform
Pre-Cooling



Continuous Monitoring
& Automatic Adjustment



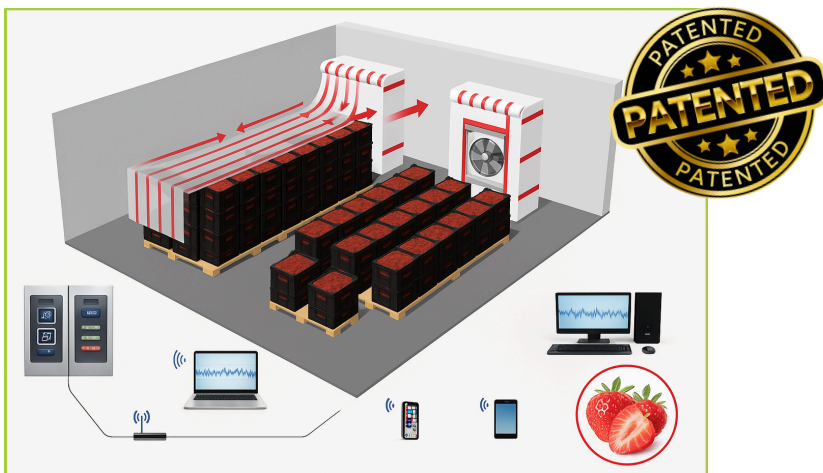
Remote
Monitoring



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Portable Units

DYNAMIC PRE-COOLING



- Achieves deep, uniform pre-cooling across all products and throughout the full pallet volume.
- Offers predefined pre-cooling programs adapted to each product's sensitivity and packaging type.
- Reduces total pre-cooling time.
- Protects product quality through continuous monitoring and regulation of ethylene and carbon dioxide levels.
- Supports remote monitoring and features an autonomous system for detecting and alerting operational deviations.



Portable Units

DYNAMIC PRE-COOLING



PORTABLE DYNAMIC PRE-COOLING UNIT

MID-RANGE SUCTION CAPACITY 150 PA
RECOMMENDED FOR STANDARD PACKAGING TYPES



PORTABLE DYNAMIC PRE-COOLING UNIT

HIGH SUCTION CAPACITY 5,000 PA
(SUITABLE FOR COMPACT PACKAGING SUCH AS FLOW-PACK AND
SMALL CRATES)

TECHNICAL SPECIFICATIONS	DATA
Dimensions	2,50 x 1,80 x 2,50m
Airflow	44.00m ³ /h
Fan Diameter	1250mm
Fan Drive	Belt-driven
Power	1100 Watt
Current Draw	2,63 A
Operation	380V/3/50Hz
Static Pressure (max)	150 Pa

ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ	ΔΕΔΟΜΕΝΑ
Dimensions	2,50 x 1,80 x 2,50m
Airflow	35.00m ³ /h
Fan Diameter	900mm
Fan Drive	Electric motor with inverter
Power	5.500 Watt
Current Draw	13,20 A
Operation	380V/3/50Hz
Static Pressure (max)	5.000 Pa

