

# What Every Indian Grandmother Already Knew

*Sensible by nature™ is not a tagline. It is a civilisational truth, now commercialised.*

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## At a Glance

Easy Retrofit: one day to deploy. Thermopods are placed. Electrical connections: zero. Plumbing modifications: zero. Structural changes: none. Thermal control transitions from centralized thermostat to distributed plant-based comfort. Simple. Measured. Verified. [1]

## Summary

Traditional HVAC retrofit takes 4 to 12 weeks. New chiller installation requires building downtime, piping work, electrical infrastructure, and system balancing. Occupants are disrupted for weeks. Electricity demand spikes during construction. [1]

Biothermal Microconditioning takes one day. (1) Day 0: Facilities plan placement. Typically 10 to 15 clusters per 1,000 square metres, distributed for even coverage. (2) Day 1: Installation team arrives. Thermopod units are unboxed, soil is hydrated, areca palms are positioned in Terrapods. The structural frame is assembled in-place (no mounting required beyond floor space). Soil moisture sensors and Thermikron AI modules are activated and networked via WiFi. Total time: 6 to 8 hours for a 100-person office space. (3) By afternoon, Day 1: Evapotranspiration begins. Cooling effect is measurable within hours. Occupants perceive comfort improvement by mid-afternoon. [2]

No downtime. No disruption. No electricity modifications. No water plumbing beyond manual watering reservoir fills on a 5-day cycle (typical maintenance). The office operates normally while Thermopods are deployed. [3]

Verification is immediate and transparent: QR code scan on any Thermopod shows real-time data. Soil moisture is optimal. Cooling output is measured. Plant health is monitored. The system is verifiable from Day 1. [4]

Easy Retrofit. One day to master thermal comfort. Sensible by nature. The retrofit is complete. [5]