

# THERMAL CORPORATION

A Division of Nailor International Inc.

## TS SERIES

FOAM PANEL AIR HANDLERS  
FOR FLEXIBLE APPLICATIONS



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# TS SERIES

## FOAM PANEL AIR HANDLERS FOR FLEXIBLE APPLICATIONS

### FEATURES:

#### Unitized Aluminum Frame Construction:

Lightweight, corrosion-resistant aluminum frame provides structural integrity while supporting modular knockdown design.

#### True Thermal Break Foam Panels:

Continuous foam panels provide a true thermal break, improving energy efficiency while isolating insulation from the airstream.

#### Knockdown Construction for Restricted Access:

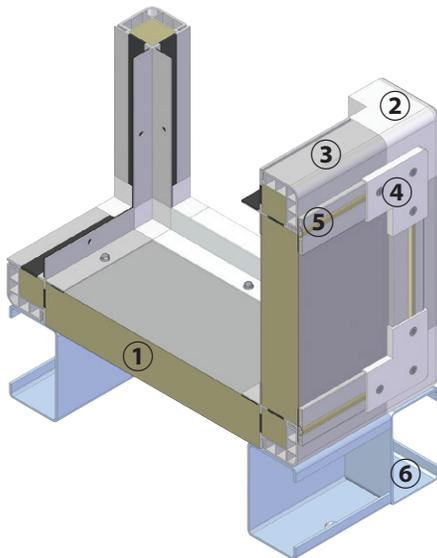
Engineered to use minimal fasteners for easy field disassembly, making the TS Series ideal for projects with limited access or section sizes.

#### Smooth Interior Panel Design:

Flat interior panel surfaces reduce dirt accumulation and simplify cleaning and long-term maintenance.

#### Flexible Cabinet Configurations:

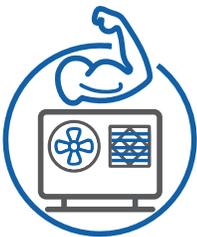
Horizontal or vertical arrangements support a wide range of mechanical room, penthouse, and indoor installations.



- ① Polyurethane Injected Foam Panel
- ② 3-way Corner Piece
- ③ Extruded Aluminum Post with Integral Thermal Break
- ④ Cosmetic Cover
- ⑤ Cosmetic Extrusion
- ⑥ Base

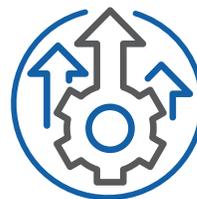
### COMMON APPLICATIONS

- Retrofit & Replacement Projects
- Commercial Office Buildings
- Municipal Facilities
- Education (K-12 & Higher Education)
- Healthcare Support Spaces
- Institutional Facilities



### Construction Upgrades

- Stainless steel panel option
- Aluminum panel option
- Reinforced floor constructions
- Custom exterior coatings and colors



### Performance Upgrades

- Open & restrained spring isolation
- High-efficiency filtration
- UV lights
- EC fan arrays
- Energy recovery options
- Coil coating options
- Moisture eliminators
- Sound attenuation



### Control Options

- Factory-mounted control packages
- BACnet/Modbus communication
- VFDs with disconnect or bypass
- Pre-wired control solutions
- Field-mounted control option



### Service & Installation Options

- Service vestibules
- Specialized access doors
- View windows & marine lights
- Shipping splits for tight access
- Test ports

# **THERMAL** CORPORATION

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Foam Panel Air Handlers For Flexible Applications  
**YOUR VISION IS OUR MISSION**

Call your local sales representative  
for more information.



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