

# DIVI and DIVO

Comparison Between Indoor Vertical and Outdoor Vertical Drum-Type Indirect-Fired Warm Air Heating Solutions

## Key Conclusions:

The core difference between DIVI and DIVO lies in the installation location.

- **DIVI:** Indoor vertical type
- **DIVO:** Outdoor vertical type

Both belong to the drum-type indirect-fired warm air heating category, but the project evaluation focus is different:

- **DIVI** is more suitable for projects with clearly defined indoor installation positions and acceptable indoor installation conditions.
- **DIVO** is more suitable for outdoor installation layouts and projects that emphasize the separation of indoor and outdoor functions.

## Comparison Dimensions

Comparison Item	DIVI	DIVO
Heating Principle	Indirect-fired warm air heating	Indirect-fired warm air heating
Structural Type	Indoor vertical type	Outdoor vertical type
Installation Location	Indoor	Outdoor
Relationship Between Main Unit and Building	Located indoors	Located outdoors
Separation of Indoor and Outdoor Functions	Moderate	Stronger

Comparison Item	DIVI	DIVO
Impact of Gas Path on Indoor Environment	Greater	Smaller
Typical Applications	Factories, warehouses, mine warm air supply, freeze protection	Factories, warehouses, outdoor installation projects, freeze protection
Main Evaluation Focus	Indoor installation conditions	Outdoor installation conditions and separation logic

### Quick Selection Guidelines:

#### Situations Where DIVI Should Be Prioritized:

- Clear indoor installation position is available
- More suitable for indoor vertical installation
- No special requirement for outdoor main unit installation
- Project is more suitable for an indoor layout approach

#### Situations Where DIVO Should Be Prioritized:

- Main unit is preferred to be installed outdoors
- Greater emphasis on separation of indoor and outdoor functions
- Desire to reduce equipment occupation of indoor space
- Better outdoor installation conditions

### Conclusion:

DIVI is an indoor vertical installation solution, while DIVO is an outdoor vertical installation solution.