

文件比例1:10
灰底不制作

Midea Spearheads Building Decarbonization

Sustainable Solution Awards

No.1 Residential water-to-water heat pump company

1st

Governmental Alliances

Media Accolades

Industrial Partners

Midea America Research Center

Breaking the Limit of Cold Climate Heat Pumps

Midea | Discovery

46"

A REAL APPLICATION OF COLD CLIMATE HEAT PUMP IN ALASKA

01

02

03

04

05

06

Exceeding Benchmarks at Lab Testing:

-40°/-40° stable compressor operation

-15°/-26° 10% of rated capacity heating output with a COP of 1.52

5%/-15° 10% of rated capacity heating output with a COP of 1.52

DOE COLD CLIMATE HEAT PUMP CHALLENGE MANUFACTURER PARTNER

952*414*1333

Next Gen Heat Pump Technology

NOT YOUR ORDINARY HEAT PUMP

46"

833*700*1344

M-Power UV Compressor: Enhanced vapor injection, Enhanced Heat Capacity

46"

Xheat Technology: Ultra High Efficiency Heat Exchanging Under Cold Climate

LIGHT BOX

Next Level Heat Pump Applications

Midea Heat Pump for Varied Climates

NORTH & CANADA CEE ADVANCED TEST SPECIFICATIONS

GREAT LAKES & NORTHWEST REGION

SOUTHWEST REGION

SOUTHEAST REGION

Midea Variable Speed Heat Pump

Midea Heat Pump for Flexible Heating Combinations

ELECTRIC Cold Climate Heat Pump

Combo Heat

ELECTRIC + GAS Dual Fuel

United States Up to \$2,000

Canada Up to \$5,000

We Conquer the Cold, You Cash the Rebate!

Heat Pump for Multiple Rooms

570*570*260

Ducted & Ductless Compatible Multi-Zone System

1.5-5 Tons

Power up to 5 Zones Up to 24.6 SEER2

965*319*240

All Easy Pro 0.5-3 Tons

Ultra High Efficiency SEER2 35.1

Upgraded Comfort with Intelligent Sensor

Air Handler 1.5-3 Tons

Incorporating an up to 5-ton AHU into the multi-zone system

The system's versatility makes it applicable across a wider range of conditions, allowing homeowners to keep their ducted system while adding ductless units for additional climate control.

534*445*1143

1000*245*750

Slim Duct 0.75-5 Tons

SEER2 20.2

Slim Duct 9.65 inches height (30-in model)

Computational Constant Airflow Technology

Ensures constant airflow within 0.8" static pressure

Console 0.75-1.5 Tons

Two-way Installation

65.3% LARGER upper air outlet*

84.1% LARGER lower air outlet*

*Compared to the last generation Midea Console unit.

794*200*621

50-3/8"(W) 13-1/4"(D) 9"(H)

IN-Cassette

46"

0.5-1.5 Tons

Built-In Design

Fits in both the current and future joist standards

Elevation Panel

Makes it easy to clean the air filter

Two Way Installation

Hand up & down in

LIGHT BOX

Heat Pump for Home Additions

Xtreme Save

971*240*321

32"

Midea Variable Speed Compressor

Optimized compressor according to the changing temperature needs

High Efficiency Heating & Cooling

SEER2 up to 30.1

Comprehensive protection from COP to COP

Fits Different Spaces

Midea Cassette Options

883*346*555

Heat Pump for Domestic Hot Water

Heat Pump for Domestic Hot Water

门板展开位置

Pump for c Hot Water

Top Tier Energy Efficiency

Exceeds CEE Advanced Tier

50 gallon UEF 3.75

80 gallon UEF 4.00

Eligible for Many Rebate Programs

California \$3000

Washington \$500

New York \$1000

Florida \$500

750*1900

Up to 75% Annual Energy Savings

Electric water heater Combo

6740 kWh

1665 kWh

943.05

235.95

距离为1.5倍字

外心矩制作时预留出量

距离为1.5倍字

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亚克力立体字

亚克力立体字

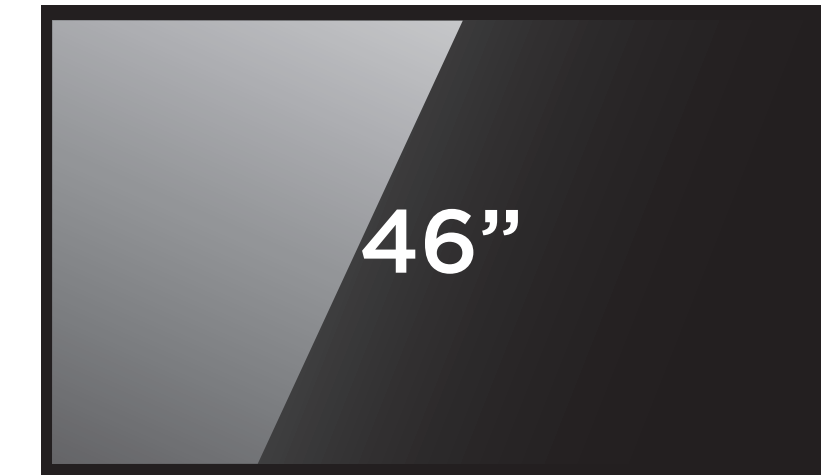
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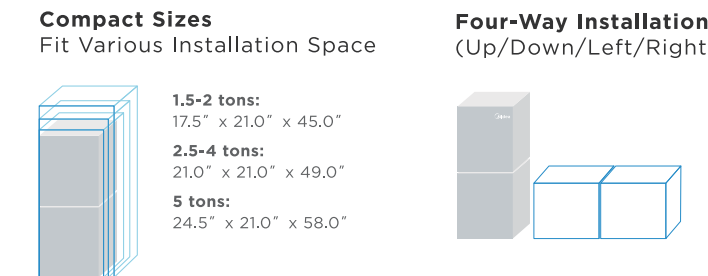
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EVOX Air Handler



1.5-5 Tons
SEER2 Up To 18.0 | EER2 Up To 12.4 | HSPF2 Up To 10.0

Easy to Install



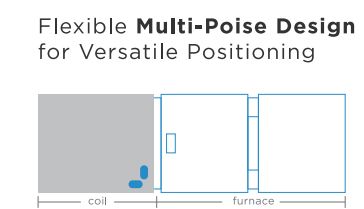
622*1346

EVOX A-Coil

1.5-5 Tons
SEER2 Up To 17.0 | EER2 Up To 11.7

Easy to Install

The Most Comprehensive Size Options
● 1.5-2 tons: 14.5" x 21.0" x 18.0"
● 1.5-2 tons: 17.5" x 21.0" x 18.0"
● 2.5-3 tons: 17.5" x 21.0" x 23.5"
● 2.5-4 tons: 21.0" x 21.0" x 24.0"
● 5 tons: 24.5" x 21.0" x 28.0"



533*533*609
600*600*920

Easy to Enjoy

During Winter
Dual-Fuel Capability



Cold
Experience comfort and efficiency with heat pump



Freezing
Enjoy stable and continuous heating with the gas furnace as an available backup



During Summer
Efficient Cooling



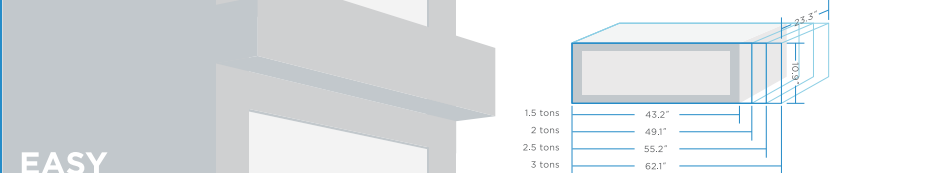
Hot
Experience ultimate comfort with highly efficient and powerful cooling capabilities

1248*593*278 EVOX Ceiling-Mounted Air Handler

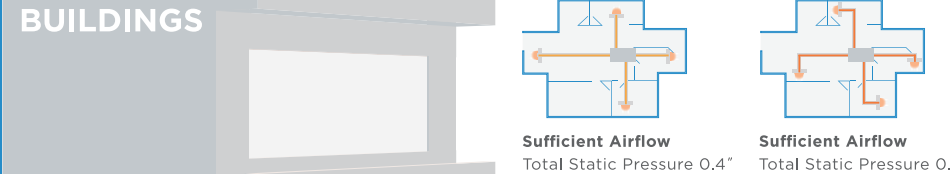
1.5-3 Tons
SEER2 Up To 19.0 | EER2 Up To 12.4 | HSPF2 Up To 9.9

Easy to Install

Compact Size
makes it easy to replace the old unit



Potentially the highest static pressure in the industry ensures sufficient airflow **up to 0.8" w.c.**



EVOX Wall-Mounted Air Handler

1.5-3 Tons
SEER2 Up To 19.3 | EER2 Up To 12.1 | HSPF2 Up To 10.8

Easy to Install

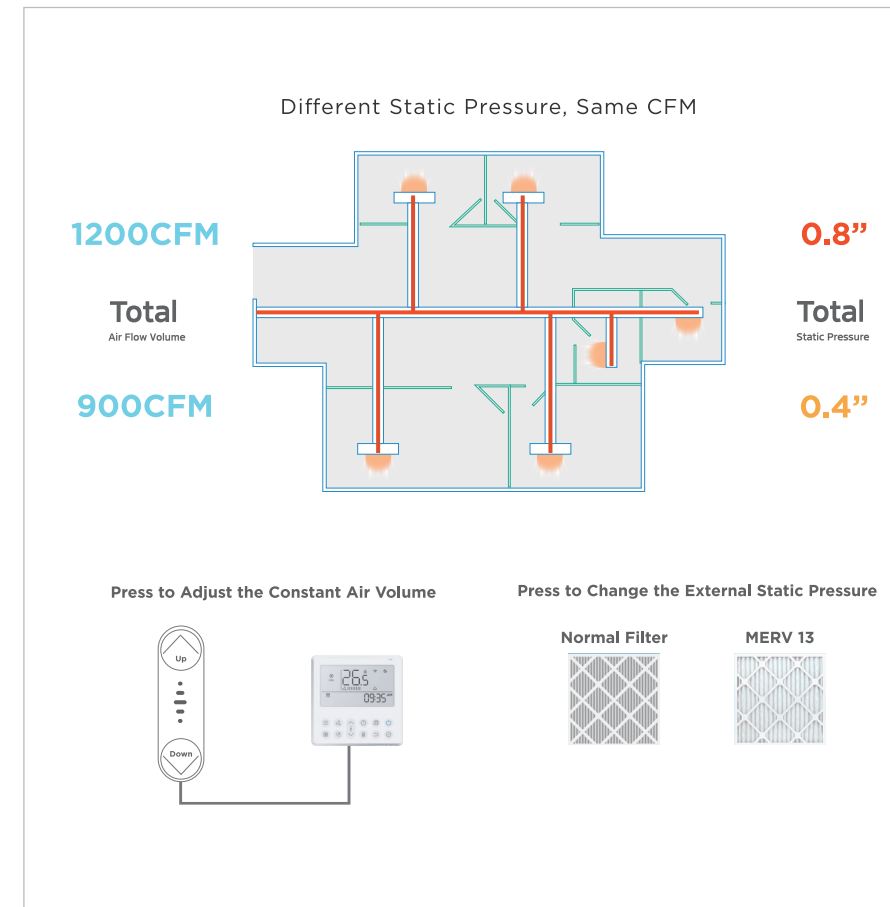
Boasts One of the Smallest Widths in the Industry



Sufficient Airflow
Total Static Pressure 0.4"



Easy to Adapt Computational Constant Airflow 2.0

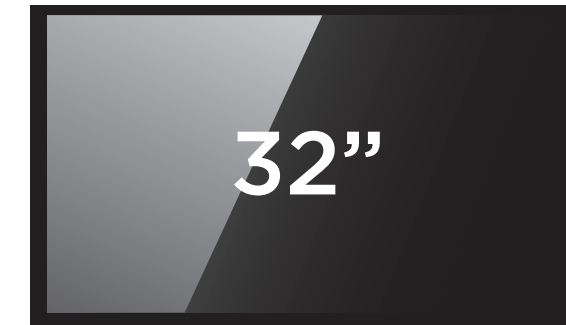


Instruction:

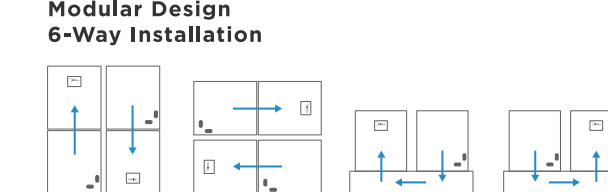
Interaction 1:
Press to adjust the filter density and see how the EVOX air handler provides consistent airflow, even when the external static pressure of the HVAC system changes.

Interaction 2:
Press to adjust the whole-home air volume to meet your individual preferences. Easily increase or decrease the total CFM, while maintaining a constant airflow.

EVOX G³ Smaller Size, Higher Efficiency, Expanded Applications



Easy to Fit in Different Spaces



Easy to Replace Gas Furnaces

The Same Width as the Gas Furnace, Smooth Replacement of the Existing Equipment

Adaptive Multi-Voltage System, 115V or 208/230V All in One



Designed for High Efficiency Performance



1016*560*1202
444.5*546.1*1345

444.5*546.1*1345

外凸结构
制作时预留出血

亚克力立体字

EVOX

Easy Upgrade

Heat Pump for Various
Climate Conditions

100% heating Output at -4°F

Functionality Down to -22°F

Full Product Line Exceeds CEE Advanced Tier



27%
Reduction in Height

980*415*975

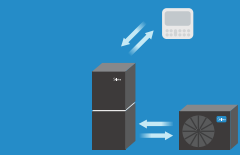
Discovery

Cold Climate Heat Pump Technology Testified

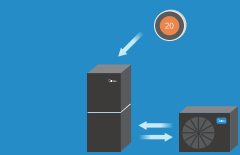
*Comparison between the height of a 4ton EVOX third generation heat pump and that of a 4ton EVOX second generation heat pump.

Easy to Replace

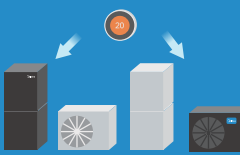
BI-COMM Technology,
Cost-effective Replacement



485 Communication Mode
EVOX Heat pump
EVOX Air Handler
Midea Wired Controller



OR
EVOX Heat Pump
EVOX Air Handler
Third-Party 24V Thermostat



24V Self-Adapt Mode
EVOX/Third-Party Heat Pump
EVOX/Third-Party Air Handler
Third-Party 24V Thermostat

Premium Upgrade (485)

Future Upgrade

Over-the-air update technology (OTA) for future comfort enhancements

Wireless BACnet Capability

Integrates with new or existing Building Management Systems

Flexible mix & match (24v)

Flexibly mix & match with most third-party indoor units, outdoor units, and thermostats, even without changing wiring or refrigerant lines

透明亚克力立牌
UV打印

Discovery

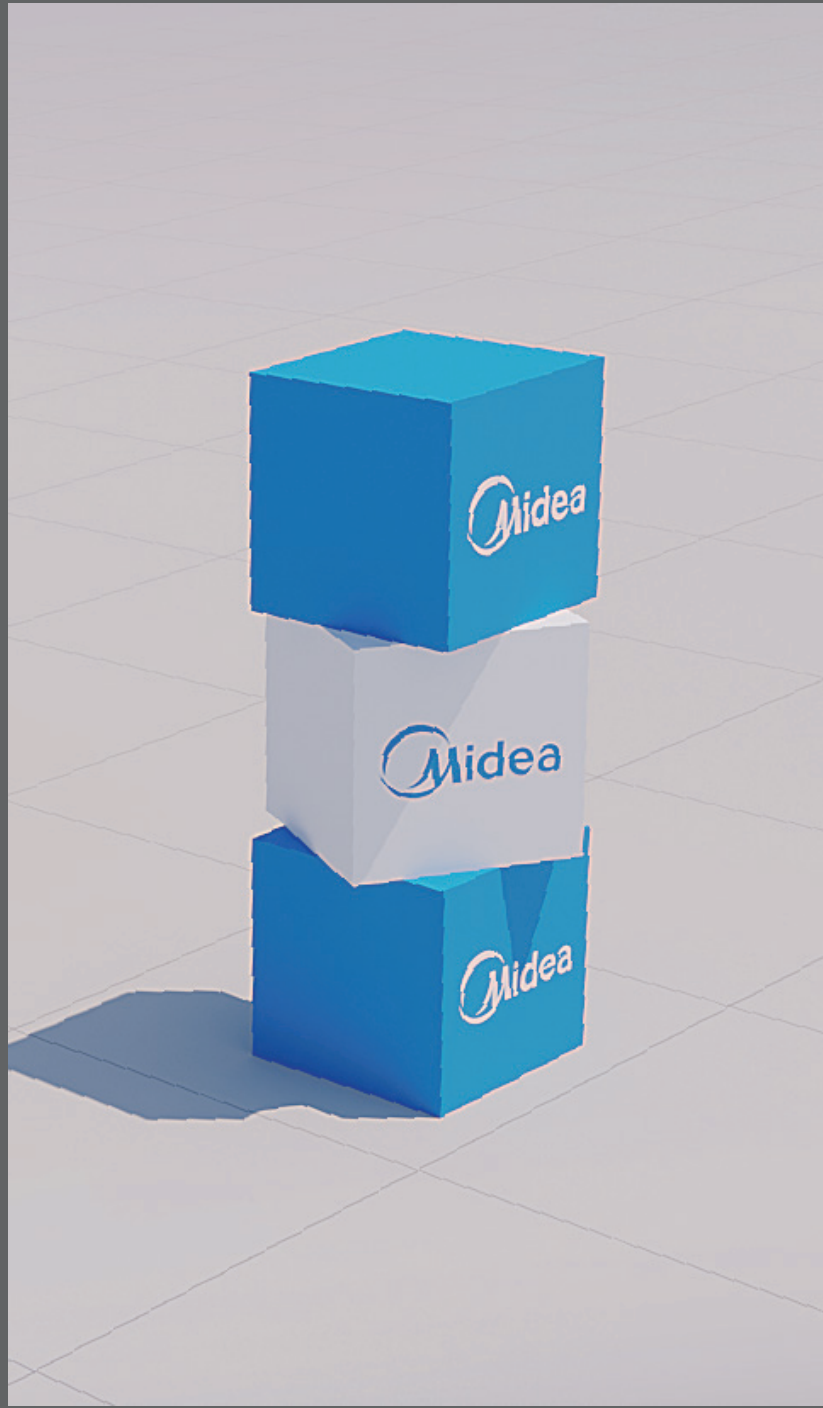
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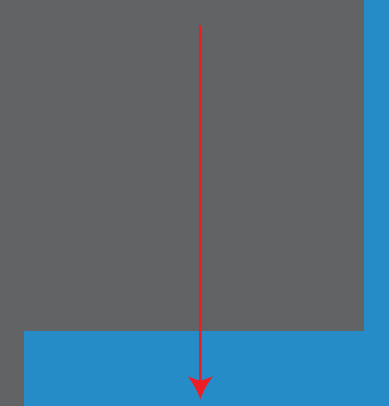
亚克力立体字

Midea

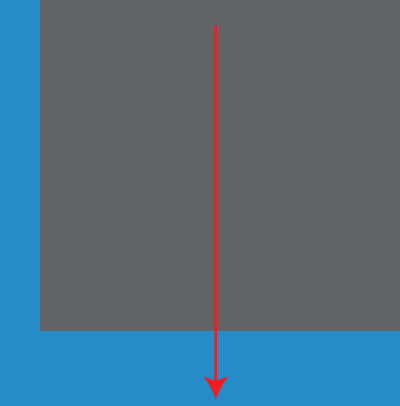
make yourself at home



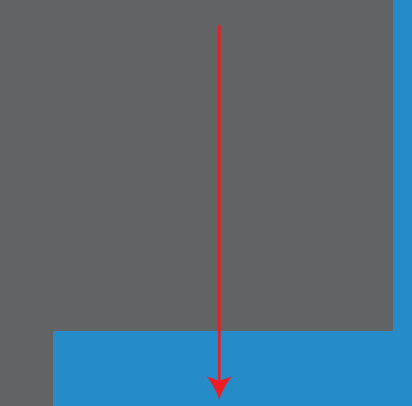
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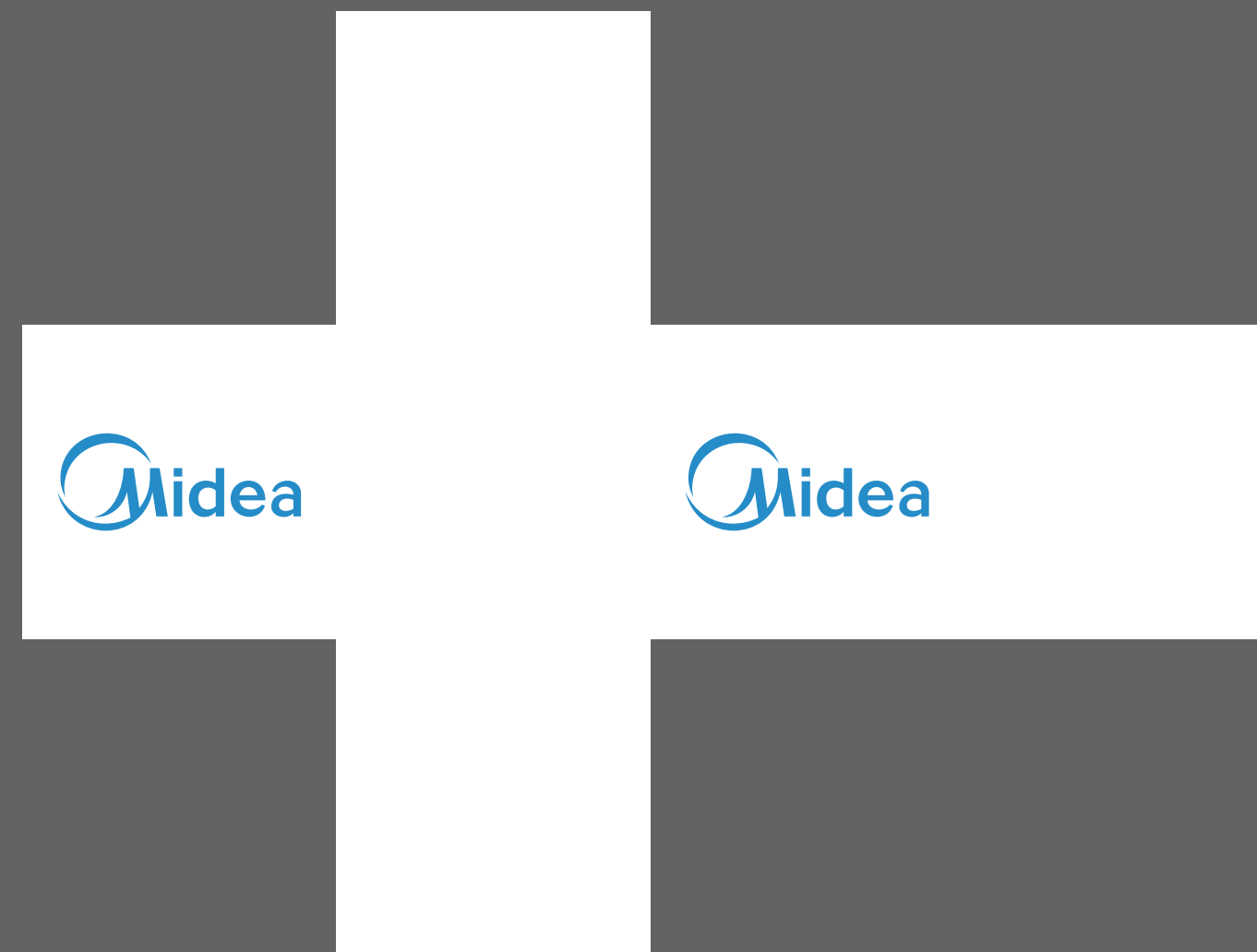
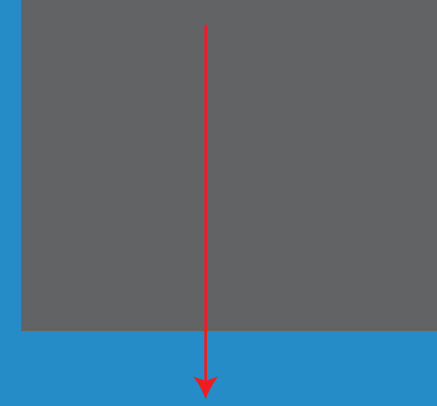
亚克力立体字



亚克力立体字



亚克力立体字





AIR CONDITIONING NORTH AMERICA

亚克力立体字



现有LOGO



合影墙



过道画面





玻璃貼由兩側向中間貼

