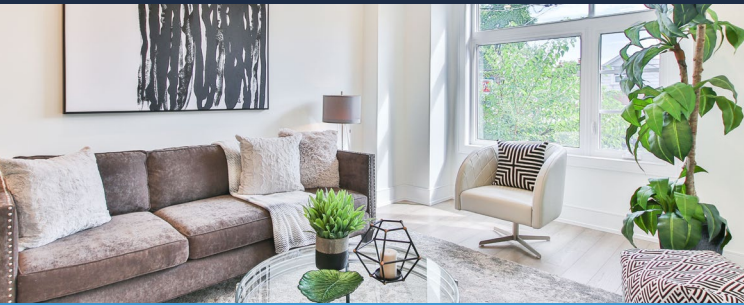


HOW DUCTLESS MINI-SPLITS WORK

Mini-Splits operate via an indoor air handler & an outdoor compressor unit with utmost efficiency and climate control.



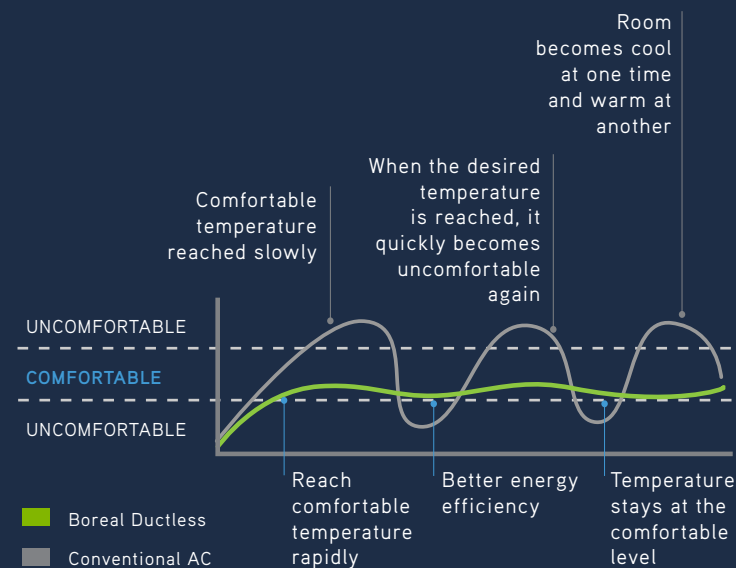
Ideal for **ANY SIZE ROOM**

MORE AFFORDABLE than replacing an entire central AC system

Great for **SUPPLEMENTING** a central system

Inverter Technology

Provides comfort at a constant set temperature while automatically adjusting energy use for maximum efficiency



ENJOY THE BOREAL MINI-SPLIT ADVANTAGE



Up to 50% energy savings compared to conventional ducted systems.



Delivers precise comfort & temperature control; WiFi 📶.



Whisper quiet operation; eliminates noisy HVAC starts and stops.



Easy PRO install-no mess in home; typical job ½ day - Licensed Contractor Installation Required for Warranty Coverage.



No Ductwork Needed

Energy loss from passing air flow is a thing of the past. So are duct cleaning and purchasing expensive filters.

Better than a Window AC

- Enjoy your indoor space without noisy AC distractions
- Attractive design seamlessly blends into virtually any room setting and doesn't block your natural light
- Prevents intruders, pests and dust from entering your home (no window is compromised)

INSTALLATION REQUIREMENTS

System Components Include

- Indoor wall-mounted unit & wall bracket
- Wireless remote control
- Outdoor condensing unit (pre-charged with refrigerant for up to a 25' line set)

Required for Installation (Not included)

- Refrigerant line set (correct length), including power & communication wire
- Dedicated electric supply and disconnect (professionally-installed)
- Condenser pad or outdoor wall bracket
- No-kink drain line and wall sleeve (for all lines)

Optional Add-Ons

- Condensate pump (if indoor unit not installed on an exterior wall)
- Refrigerant line covers

Note: Ductless Split Equipment should be installed by a qualified, licensed technician to ensure proper installation, safe operation and adherence to federal, state and local codes. Warranty requires proof of Professional Installation. See Installation Guide for details.

The information provided is subject to change without notice at any time without obligation. Detailed product information is available on www.borealsplits.com

brisa



HEATING AND COOLING YOU CAN COUNT ON

brisa

BOREALSPLITS.COM



HOW TO CHOOSE THE CORRECT SYSTEM

What System is Right for Me

Room size helps determine the amount of cooling and heating capacity needed for a zone or area. Select a system based on the intended room size and the total number of rooms or zones you'd like to cool or heat.

SIZE OF AREA	CAPACITY NEEDED
100-450 sq.ft.	9,000 BTU's
450-550 sq.ft.	12,000 BTU's
550-900 sq.ft.	18,000 BTU's
900-1,200 sq.ft.	24,000 BTU's
1,200-1,500 sq.ft.	30,000 BTU's
1,500-1,800 sq.ft.	36,000 BTU's

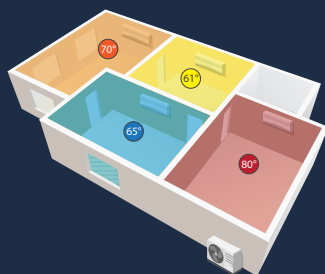
*** Note:** This is a guide only, the actual product need/size/capacity should be determined through a professional load calculation.

Single-Zone System

Provides highly efficient cooling or heating comfort to one room (zone) using one indoor and outdoor unit.

Multi-Zone System

Independently controls cooling or heating comfort in up to five zones or rooms using just one outdoor unit. BTU capacity of the outdoor unit must be equal or more than the heating/cooling load of all indoor spaces combined.



MULTI-ZONE SIZING EXAMPLE

Room#	Area (Sq. Ft.)	BTU's Needed
1	450	9,000
2	550	12,000
3	550	12,000
4	450	9,000

TOTAL CAPACITY NEEDED 42,000

SINGLE-ZONE SYSTEMS



KEY FEATURES	
BTU Cool/Heat Capacity Models	*9, 12, 18, 24, 30 & 36K
SEER	Up to 19
Energy Star	NO
Compressor Type	Inverter Driven Twin Rotary Compressor
Heat Pump COP	Up to 3.6
Power Failure Restart Mode/Low Voltage Startup	✓
WiFi Controls	Upgradeable
Multiple Fan Speeds	4
Swing Louver Control	Vertical
Remote Controller	Standard
I-Feel Function	Standard
Wired Controller	Optional
Energy Savings & Sleep Mode	Standard
Advanced Filter Options	✓
Maximum Outside Temp. Cooling	Up to 115°F
Minimum Outside Temp. Heating with Standard Model	Down to -13°F
Minimum Outside Temp. Heating with ULTRA Model	N/A
Electric Heater on Compressor Base Pan	✓
Compressor with Electric Heater	✓
Intelligent Defrost & Pre-Heating	Standard

C O O L I N G

H E A T I N G

Visit borealsplits.com for more product information.

MULTI-ZONE SYSTEMS

Using just one outdoor unit.



KEY FEATURES		18K	24K	30K	36K	42K
BTU Cool/Heat Capacity Models		18K	24K	30K	36K	42K
Allowable Combinations (branch box not required)		1 - 2	1 - 3	1 - 4	1 - 5	1 - 5
Most Popular Combination		9K(2)	9K(2), 12K(2)	12K, 18K	9K(4), 9K(5)	9K(5)
Total Combinations Available (161)		5	14	25	49	68
SEER		22	21	21	21	21
Energy Star		✓	✓	✓	✓	N/A
Compressor Type	Inverter Driven Twin Rotary Compressor					
Heat Pump COP	Up to 3.7					
Power Failure Restart/Low Voltage Startup	Standard					
WiFi Controls	Included					
Multiple Fan Speeds	4					
Swing Louver Control	Vertical					
Remote Controller	Standard					
I-Feel Function	Standard					
Wired Controller	Optional					
Energy Savings & Sleep Mode	Standard					
Maximum Outside Temp. Cooling with Standard Model	118°F					
Minimum Outside Temp. Heating with Standard Model	-5°F					
Electric Heater on Compressor Base Pan	Standard					
Compressor with Electric Heater	Standard					
Intelligent Defrost & Pre-Heating	Standard					

C O O L I N G

H E A T I N G

Visit borealsplits.com for more product information.

SUITABLE APPLICATIONS



- Sun & season rooms
- Sheds & garages
- Basements & attics
- Historical structures
- Offices, restaurants, classrooms
- Problematic spaces
- Vacation rentals

