

Project Name:	Approval:
Location:	Date:
Engineer:	Construction:
Submitted to:	Unit #:
Submitted by:	Drawing #:
Reference:	

MODEL COMPATIBILITY:

Compatible with VRV and VRV Life™ indoor unit models: FXAQ, FXDQ, FXEQ, FXFQ, FXHQ, FXLQ, FXMQ, FXMQ_MF, FXNQ, FXSQ, FXTQ, FXUQ, FXZQ, CXTQ, VAM
 Compatible with SkyAir indoor unit models: FAQ, FBQ, FCQ, FHQ, FTQ

SPECIFICATIONS:

Model	BRC2A71
Description	Simplified Remote Controller
Maximum Connections	16 indoor units
Communication Wire	18AWG-2, No polarity Stranded, Non-shielded
Total Wiring Length	1,640 ft. (500 m)
Communication Protocol	Daikin proprietary P1P2 protocol
Power	16VDC supplied by indoor unit (1.58VA maximum)
Comfort Setpoint Range	60 to 90°F (16 to 32 °C)
Setback Setpoint Range	40 to 95°F (5 to 35°C)
Operating Temp Range	14 to 122°F (-10 to 50°C)
Operating Humidity Range	75% or less (RH) (w/o condensation)
Dimensions (WxHxD)	4.72x4.72x0.75 inch (120x120x19 mm)
Weight (Mass)	0.42 lbs. (0.19 kg)

PRODUCT IMAGE:



FEATURES:

- Up to 16 indoor units can be controlled within one group
- Within one group, up to 2 Simplified Remote Controllers can be used, one as a main and one as a sub
- Can be using conjunction with the KRCS01-1B/4B Remote Temperature Sensors (temperature is not displayed on the controller)
- Display of setpoint in 1°F increments
- Real-time monitoring of system malfunctions with immediate display of unit in error and error code

FACE DECAL OPTIONS:

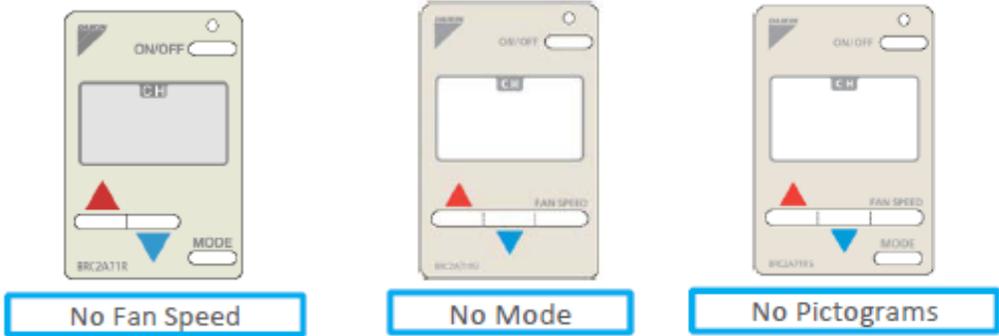
Face decal options are used to hide unnecessary buttons

- The face decals are designed to adhere to the BRC2A71 faceplate

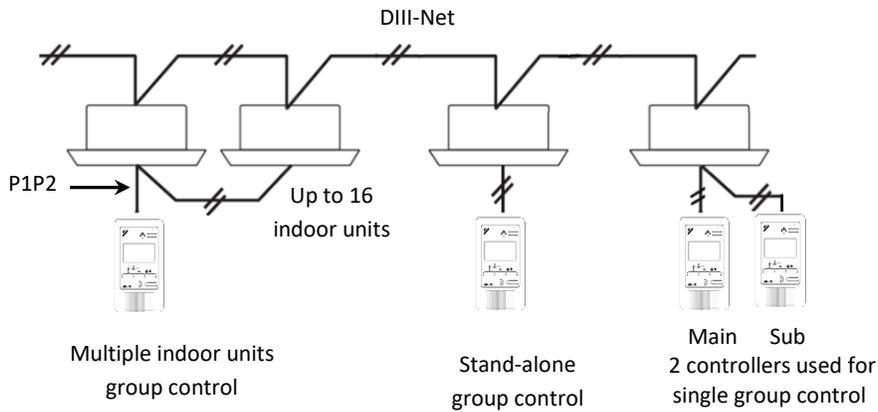
Daikin North America LLC, 5151 San Felipe, Suite 500, Houston TX, 77056

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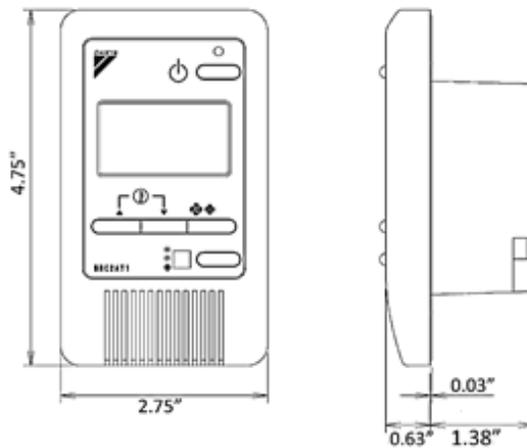
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SYSTEM DIAGRAM:



DIMENSIONS:



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(Daikin's products are subject to continuous improvements. Daikin reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations)



Submittal Data Sheet

BRC2A71 – Simplified Remote Controller

Project Name:	_____	Approval:	_____
Location:	_____	Date:	_____
Engineer:	_____	Construction:	_____
Submitted to:	_____	Unit #:	_____
Submitted by:	_____	Drawing #:	_____
Reference:	_____		

DOCUMENTATION:

Documentation available on www.daikincity.com and/or www.daikinac.com:

- Installation Manual
- Operation Manual
- Submittal
- Guide Specifications