DAIKIN AC™
absolute comfort™

Submittal Data: BRC1E71
Navigation Controller

Job Name:	Location:
Purchaser:	
Engineer:	
Submitted To:	For: ☐ Reference ☐ Approval ☐ Construction
Submitted By:	Date:
Unit Designation: Schedule #:	Model No.:

For use with the following VRV Models: FXAQ, FXDQ, FXFQ, FXHQ, FXLQ, FXMQ, FXMQ_MF, FXNQ, FXOQ, FXSQ, FXTQ, FXZQ
For use with the following Daikin SkyAir Models: FAQ, FCQ, FHQ

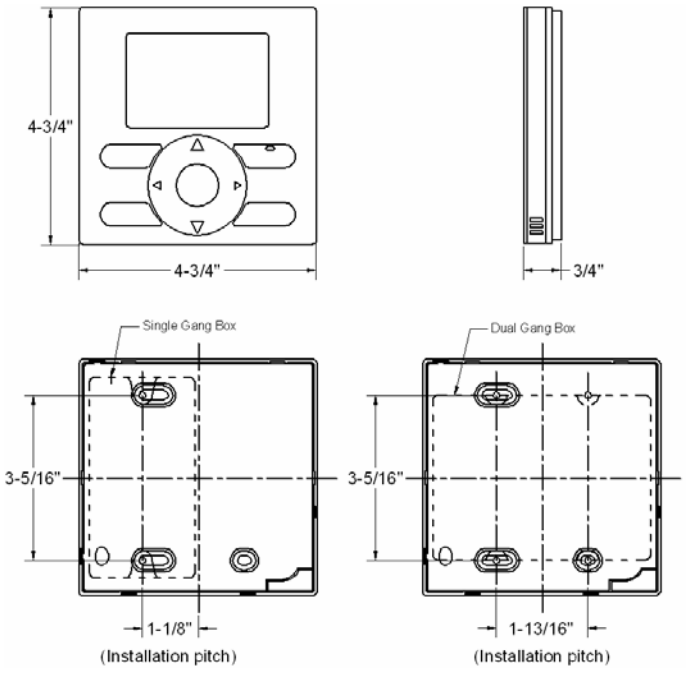
VRV SYSTEM — THE INTELLIGENT AIR CONDITIONING SYSTEM VRV-S SkyAir

FEATURES / BENEFITS

- Up to 16 indoor units are controllable in one group
- Backlit LCD display in English, French, or Spanish
- Display of room and setpoint temperatures per 1°F/C
- Independent cool/heat setpoints with setpoint range limits
- Unoccupied mode with independent cool/heat setback setpoints
- Auto-changeover mode can automatically select cool/heat mode at setpoint +-1° F (for heat pump and heat recovery systems)
- Built in 7, 5+2, 5+1+1 Weekly Schedule Timer with up to 5 actions per day with independent cool/heat or setback setpoints
- Temperature sensor in the lower right of remote controller for more comfortable room temperature control
- Constantly monitors the system for malfunctions with immediate display of fault location and condition
- 48 hour clock/calendar backup
- Backwards compatible with current DIII-net for retrofit applications
- Can be combined with a secondary controller for dual operation



OPERATION	On/Off
	Operation Mode (Cool/Dry/Heat/Auto/Fan)
	Fan Speed
	Airflow Direction
	Setpoints (60–90°F, 16-32°C)
	Setback Setpoints (40-95°F, 5-35°C)
	Auto-changeover (Heat Pump, Heat Recovery)
	Individual Permit/Prohibit Buttons
MONITORING	Operation (On/Off) Status
	Operation Mode
	Fan Speed
	Airflow Direction
	Setpoints & Setback Setpoints
	Room Temperature
	Malfunction Flashing
	Error Code
	Filter Status
CONTROL MANAGEMENT	Field Setting Mode
	Group Setting
	Setpoint Range Limit
	Auto Re-Start
SCHEDULING	7-Day, 12/24Hr Time Clock
	7, 5+2, 5+1+1 Weekly Schedule Pattern
	5-Actions Per Day with Independent Setpoints



SPECIFICATIONS OF CABLE	
TYPE	2-conductor, stranded, non-shielded copper cable / PVC or vinyl jacket
SIZE	AWG18-2
TOTAL LENGTH	1640 ft

(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)