







comparison chart

		Individual Zone Controllers			Multi-Zone Controllers		Time Clock Controllers
		7-Day Programmable Wired R/C BRC1D71	Simplified Wired R/C BRC2A71	Wireless R/C BRC7C812 BRC7E83 BRC4C82 BRC7E818	Unified On/Off R/C DSC301C71	Centralized R/C DSC302C71	Schedule DST301B61
Model							
No. of Units Controllable		← 1 Group/16 Units →			16 Groups	64 Groups	128 Groups
Operation	Start/Stop	✓	✓	✓	✓	✓	✓
	Operate Mode	✓	✓	✓	✓	✓	✓
	Temperature Setting	✓	✓	✓	✓	✓	✓
	Set-Point Range	60°-90°F	60°-90°F	60°-90°F		60°-90°F	
	Permit/Prohibit Selection	✓	✓	✓	✓	✓	✓
	Fan Speed	✓	✓	✓	✓	✓	✓
Monitoring	Airflow Direction	✓	✓	✓	✓	✓	✓
	Status	✓	✓	✓	✓	✓	✓
	Malfunction Flashing	✓	✓	✓	✓	✓	✓
	Malfunction Content	✓	✓	✓	✓	✓	✓
	Filter Sign	✓	✓	✓	✓	✓	✓
	Operation Mode	✓	✓	✓	✓	✓	✓
	Temperature Setting	✓	✓	✓	✓	✓	✓
	Permit/Prohibit Selection	✓	✓	✓	✓	✓	✓
	Fan Speed	✓	✓	✓	✓	✓	✓
	Airflow Direction	✓	✓	✓	✓	✓	✓
Scheduling	Weekly						✓
	Timed Starts/Stops Per Day						2
	No. of Weekly Schedules					8	
	Auto ON/OFF Timer	✓		✓			
Control Management	Error History					✓	
	Field Setting Mode	✓	✓	✓		✓	
	Group Setting	✓	✓	✓	✓	✓	✓
	7-Day Time Clock	✓					✓
	5-Temperature Setpoints Per Day	✓					
	Minimum Night Setting	✓					
	Maximum Day Setting	✓					
	Night Set-Back Function	✓					
	Home Leave Function	✓					
	Auto Restart	✓	✓				✓

LonWorks® NETWORKS COMPATIBLE GATEWAY

- Interface for on to LonWorks® networks
- Communication via LON® protocol (twisted pair wire)
- 64 units connectable per DMS-IF
- Unlimited site size
- Quick, easy installation



INTEGRATED CONTROL SYSTEM CONNECTING VRV SYSTEM WITH BMS SYSTEM

- Interface for BMS system
- Communication via BACnet® protocol (connection via ethernet)
- 256 units connectable per BACnet® gateway
- Unlimited site size
- Quick, easy installation

