

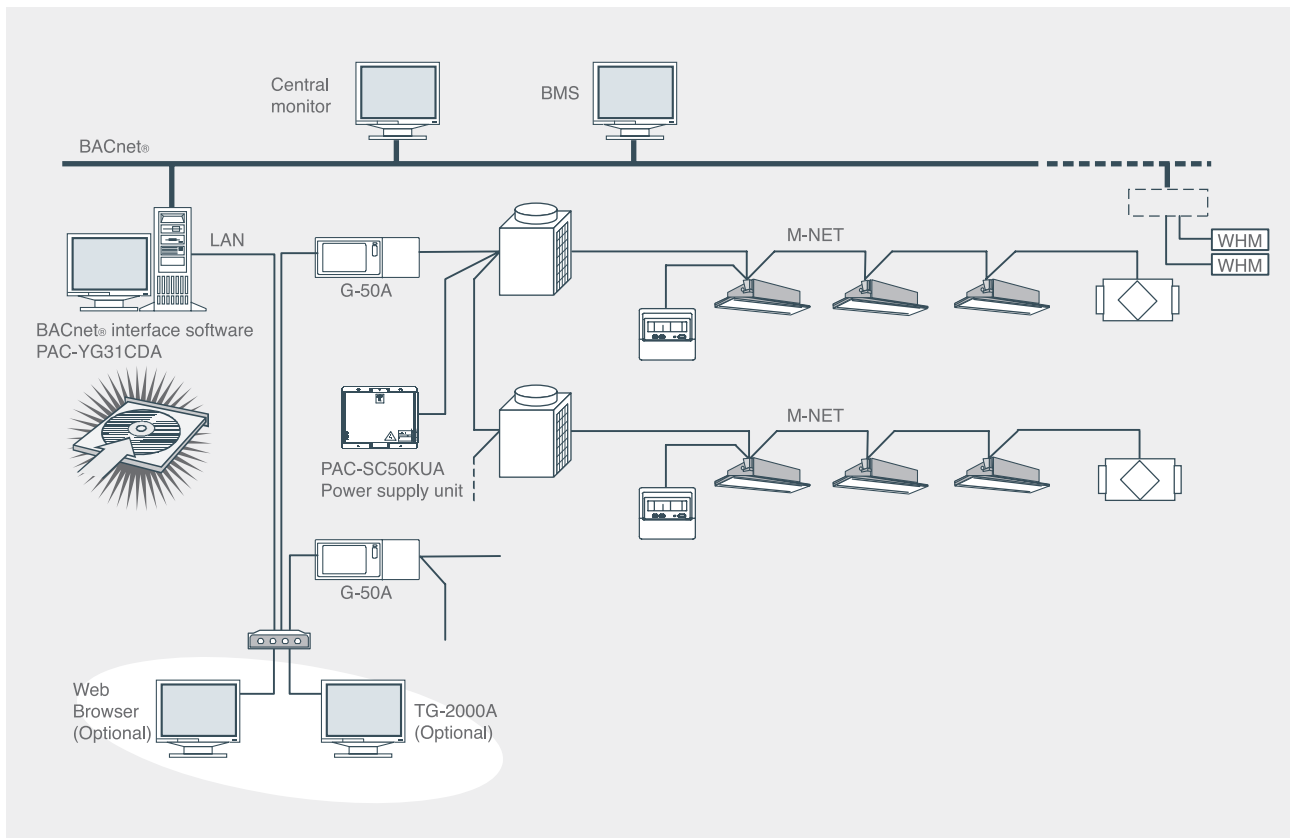
BACNET® INTERFACE (PAC-YG31CDA)

MITSUBISHI ELECTRIC'S CITY MULTI CAN BE EASILY CONNECTED TO THE BUILDING MANAGEMENT SYSTEM THROUGH **BACNET®**.

BACnet is the appropriate transmission method and used in many of the backbone networks and also it is easy to combine with other equipment corresponding to BACnet

One BACnet® interface software manages up to 500 Groups/500 Indoor units. (10 G-50A/GB-50A units)

EXAMPLE OF BASIC SYSTEM CONFIGURATION.



BACNET® INTERFACE

FUNCTION	CONTENT
Control	
ON/OFF	Run / Stop
MODE OPERATION	Cool / Dry / Heat / Auto / Fan
SETPOINT ADJUSTMENT	Cooling 67-87°F [19-30°C], Heating 63-83°F [17-28°C], Auto 67-83°F [19-28°C]
FAN SPEED CONTROL	Lo-Mi1-Mi2-Hi
PERMIT / PROHIBIT	On / Off, Mode, Setpoint, Filter sign reset, Air flow direction
AIRFLOW DIRECTION	Horizontal - 60°-80°-100° swing
FILTER DIRTY RESET	Normal / Reset, Emergency stop
Monitoring	
ON/OFF	Run / Stop
MODE	Cool / Dry / Heat / Fan
SETPOINT	Cooling 67-87°F [19-30°C], Heating 63-83°F [17-28°C], Auto 67-83°F [19-28°C]
FAN SPEED	Lo-Mi1-Mi2-Hi
PERMIT / PROHIBIT	On / Off, Mode, Setpoint, Filter sign reset
AIRFLOW DIRECTION	Horizontal - 60°-80°-100° swing
FAULT CODE	2 Character code - Indicates all unit alarms
FILTER SIGN	On / Off
ROOM TEMPERATURE	°F/°C
COMMUNICATION STATUS	On / Off