

City Multi

Remote Controllers



The City Multi system is supported by a multitude of remote controllers. Each remote controller type whilst being able to support the general control and monitoring functions for a group of indoor units can also offer other unique operational features.



THE RANGE OF THE REMOTE CONTROLS SUPPLIED ALONG WITH THEIR FEATURES AND BENEFITS ARE DETAILED, BELOW.

ITEM	DESCRIPTION	HOTEL REMOTE		AUTO ADDRESS REMOTE CONTROLLER		ENERGY REMOTE CONTROLLER		WIRELESS REMOTE	
		PAC-SE51		PAR-20MA		PAR-F27MA		PAR-FL31MA	
		Operation	Display	Operation	Display	Operation	Display	Operation	Display
ON/OFF	Run and Stop operation for a single group.	✓	✓	✓	✓	✓	✓	✓	✓
MODE SELECTION	Switches between Cool/Dry/Auto/Fan/Heat. Operation mode will vary depending on the indoor unit. Auto mode is available with only R2 and WR2 systems only.	—	✓	✓	✓	✓	✓	✓	✓
TEMPERATURE SETTING	Sets the group's temperature control. Cool/Dry: 19c-30c, Heat: 17c -28c, Auto 19c-28c	✓	✓	✓	✓	✓	✓	✓	✓
FAN SPEED SETTING	4 Speed - Low/Mid-1/Mid-2/High, 2 Speed Low/High	✓	✓	✓	✓	✓	✓	✓	✓
AIR FLOW DIRECTION	Air Flow angles: 100° - 80° - 60° - 40°, plus fully modulating	—	—	✓	✓	✓	✓	✓	✓
TIMER OPERATION	One On/Off time can be set. Interface with programme timer for additional options.	—	—	✓	✓	✓	✓	✓	✓
PERMIT/PROHIBIT FUNCTION	Run/Stop, Temperature Setting, Mode Selection and Filter Reset functions can each be prohibited via a higher level system controller.	—	✓	—	✓	✓	✓	—	✓
INDOOR RETURN AIR TEMPERATURE	Measures the intake temperature of the master unit within the group.	—	—	—	✓	✓	✓	—	—
ERROR INDICATION	Displays error 4-digit code and the affected unit address.	—	✓	—	✓	✓	✓	—	✓
TEST RUN FUNCTION	Allows each unit within the group to operate in test mode.	—	✓	✓	✓	✓	✓	—	✓
VENTILATION INTERLOCK	Allows the group to be interlocked with an heat recovery Lossnay unit.	—	—	✓	✓	✓	✓	—	—
EXTERNAL INPUT/OUTPUT	Connection to the programme Timer - PAC SC32PTA, the group can operate to a weekly time schedule, with a maximum 48 start/stops per day.	—	—	✓	✓	✓	✓	—	—

ITEM	DESCRIPTION	GROUP CONTROLLER		SYSTEM CONTROLLER	
		PAC-SC30GRA		PAC-SF41SCA	
		Operation	Display	Operation	Display
ON/OFF	Run and Stop operation for a single group.	✓	✓	✓	✓
MODE SELECTION	Switches between Cool/Dry/Auto/Fan/Heat. Operation mode will vary depending on the indoor unit. Auto mode is available with only R2 and WR2 systems only.	✓	✓	✓	✓
TEMPERATURE SETTING	Sets the group's temperature control. Cool/Dry: 19c-30c, Heat: 17c -28c, Auto 19c-28c	✓	✓	✓	✓
FAN SPEED SETTING	4 Speed - Low/Mid-1/Mid-2/High, 2 Speed Low/High	✓	✓	—	—
AIR FLOW DIRECTION	Air Flow angles: 100° - 80° - 60° - 40°, plus fully modulating	✓	✓	—	—
TIMER OPERATION	One On/Off time can be set. Interface with programme timer for additional options.	✓	✓	✓	✓
PERMIT/PROHIBIT FUNCTION	Run/Stop, Temperature Setting, Mode Selection and Filter Reset functions can each be prohibited via a higher level system controller.	—	✓	✓	✓
INDOOR RETURN AIR TEMPERATURE	Measures the intake temperature of the master unit within the group.	—	✓	—	—
ERROR INDICATION	Displays error 4-digit code and the affected unit address.	—	✓	✓	✓
TEST RUN FUNCTION	Allows each unit within the group to operate in test mode.	✓	✓	—	—
VENTILATION INTERLOCK	Allows the group to be interlocked with an heat recovery Lossnay unit.	✓	✓	✓	✓
EXTERNAL INPUT/OUTPUT	Connection to the programme Timer - PAC SC32PTA, the group can operate to a weekly time schedule, with a maximum 48 start/stops per day.	✓	✓	—	—

