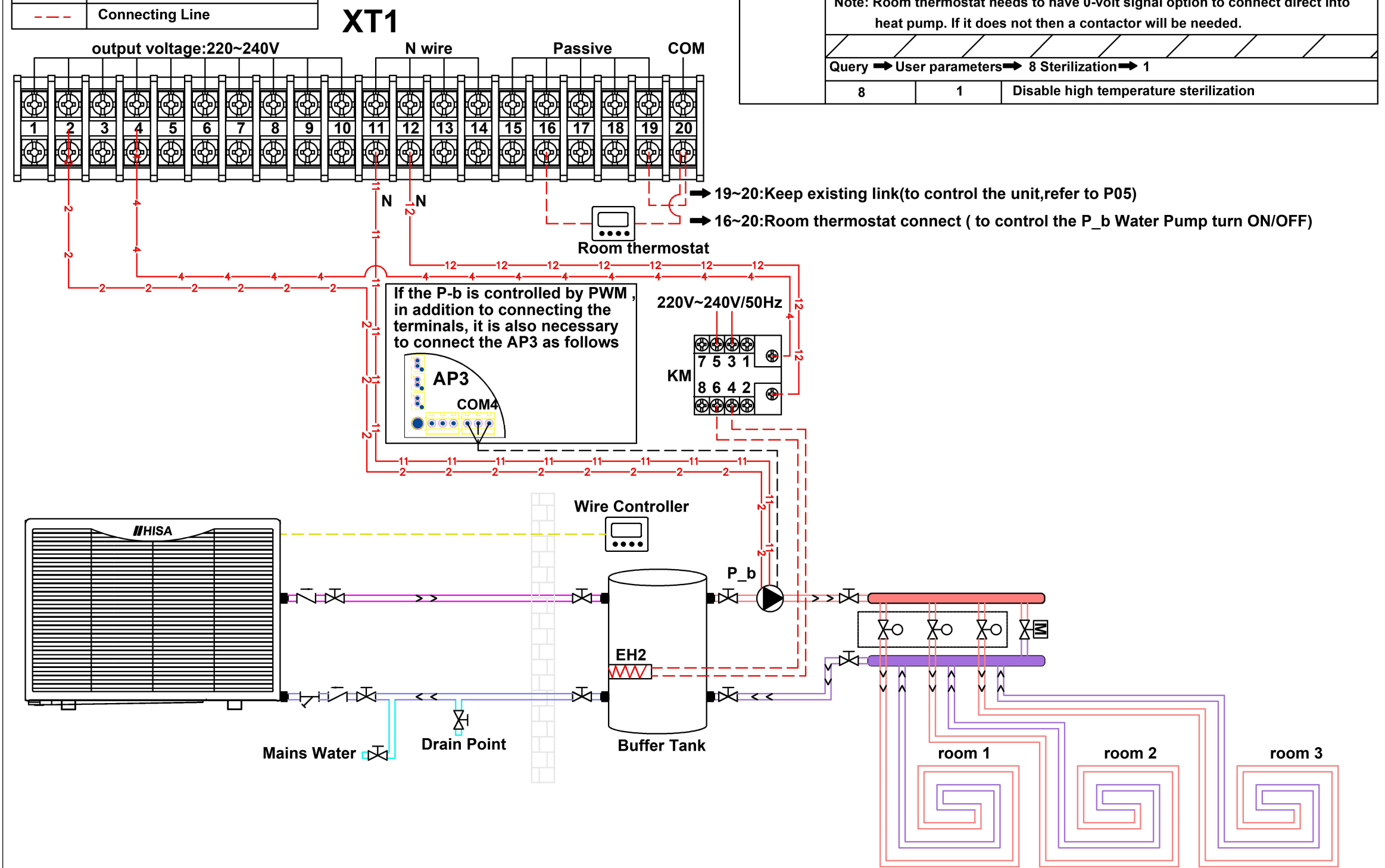
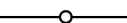


Legend	Description
 EH2	Electric Heater for Buffer Tank
 P_b	Heating Water Pump
 SV2	3-Way Valve (to Heating/Cooling)
	Filter
	Differential Pressure Bypass Valves
	Ball Valve
	Contactor
	Check Valves
	Heat Pump Supply Pipe
	Heat Pump Return Pipe
	Heating Supply Pipe
	Heating Return Pipe
	Mains Supply Pipe
	Connecting Line
	Controller or Temp. sensor wire
	Connecting Line

XT1 Terminal 1~10 Max input power			
NO.	Watt	NO.	Watt
Terminal 1	1000W	Terminal 6	600W
Terminal 2	1000W	Terminal 7	100W
Terminal 3	1000W	Terminal 8	100W
Terminal 4	1000W	Terminal 9	100W
Terminal 5	600W	Terminal 10	100W

Note: When the power of the connected appliance is greater than the value , a contactor is needed to be added. Buffer tank electric heater as an example.



Setting→ Factory parameters		
Parameter	Value	Description
P05	0 (Default)	Enable the linkage switch Closed: Turn on Opened: Turn off (DHW included)
	1	Disable the linkage switch
	2	Enable the linkage switch Closed: Turn on Opened: Unit enter standby mode
	3 (Using room thermostat)	Enable the linkage switch Closed: Turn on Opened: Turn off (DHW not included)
		Closed  Opened 
P48	0	Disable tank temperature sensor
P139	0 (Default)	Enable buffer tank electric heater
	1	Disable buffer tank electric heater
	2	Enable auxiliary heat source for heating
P150	1	The water pump runs until the heat pump shuts down (not standby mode)
	2 (Default)	The water pump is controlled via room thermostat
	3	The water pump is controlled via the wired controller
Note: Room thermostat needs to have 0-volt signal option to connect direct into heat pump. If it does not then a contactor will be needed.		
Query → User parameters → 8 Sterilization → 1		
8	1	Disable high temperature sterilization