

Display Operation

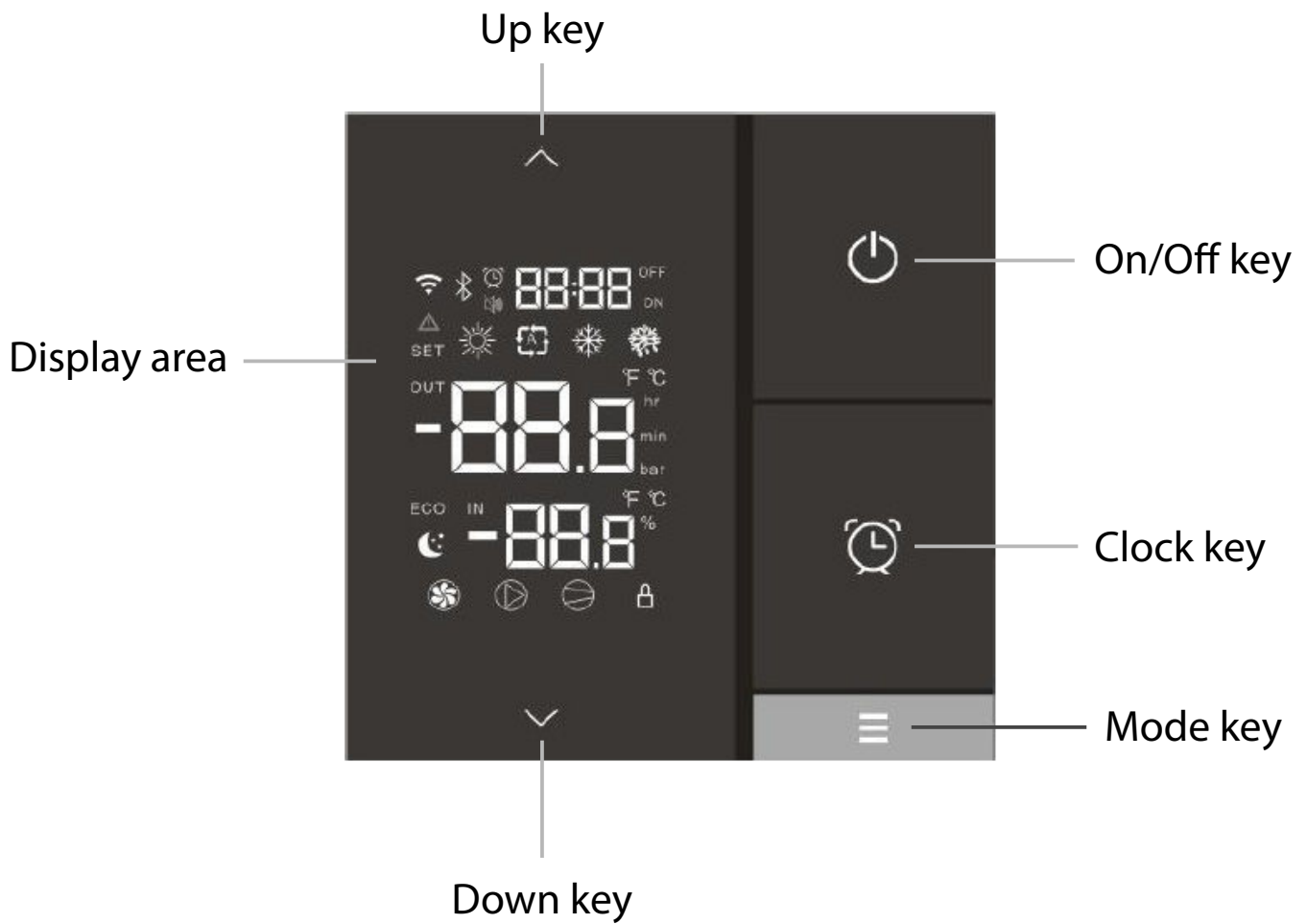
Technical manual






PMH High Performance heatpump



34-180620 / 34-180622 / 34-180624 / 34-180626

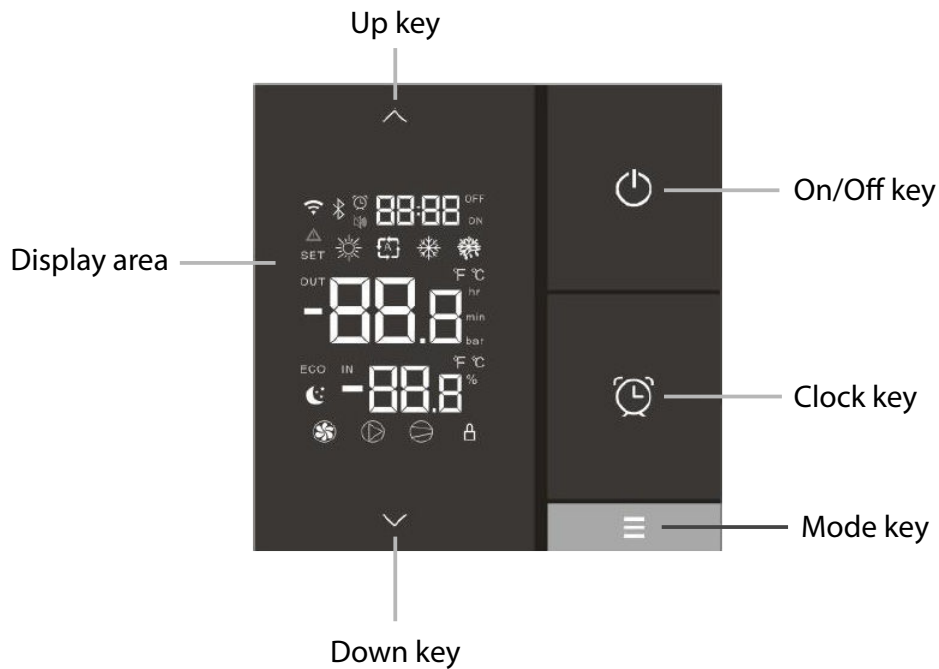
Key function instruction



Keys	Designation	Function
	On-off key	It is used to carry out startup and shutdown, cancel current operations, and return to the last level of operation.
	Clock key	It is used as user clock, and to carry out the timer setting.
	Mode key	It is used to switch the unit mode, the temperature setting and the parameter setting.
	Up key	It is used to page up, and increase variable value.
	Down key	It is used to page down, and decrease variable value.

Icon function instruction

Upload and download parameter from display's memory



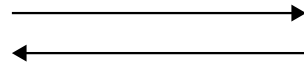
Icon	Designation	Function
	Cooling symbol	It will display during cooling (there is no limit to startup & shutdown, and it is optional when unit is a cooling-only or heating-and-cooling unit).
	Heating symbol	It will display during heating (no limit to shartup & shutdown, and is optional when unit is heating-only or heating-and-cooling unit)(Flashes while defrosting).
	Automatic symbol	It will display under the automatic mode (there is no limit to startup & shutdown, and it is optional when the unit is a heating-and-cooling unit).
	Defrosting symbol	It will display during the defrosting process of the unit.
	Compressor symbol	It will display when the compressor is started.
	Water pump symbol	It will display when the water pump is started.
	Fan symbol	It will display when the fan is started.
	Mute symbol	When the timing mute function is started, it stays lit for a long time. When it is an un-muted state, it will flash. Otherwise, the light will be off.
	Timing symbol	It will display after the user sets the timing, and multiple timing intervals can be set.
	Timer On/Off symbol	It will display after the user sets the timer on/off settings, and then the fuction will be started.
	Water outlet symbol	When the auxiliary display area displays the water outlet temperature, the light is on.
	Water inlet symbol	When the main display area displays the water inlet temperature, the light will be on.
	Locking key symbol	When the keyboard is locked, the light is on.
	Fault symbol	In case of unit fault, it is on.
	Wireless signal symbol	When the unit is connected to a WIFI module, it will display according to the strength of the WIFI signal.
	Bluetooth symbol	When the unit is connected to bluetooth, the light is on.

Parameter setting

Password interface

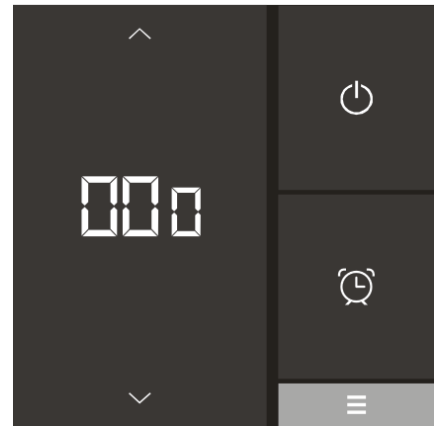


Long press the "mode key" to enter password interface



Press "on-off key" to return to the main interface

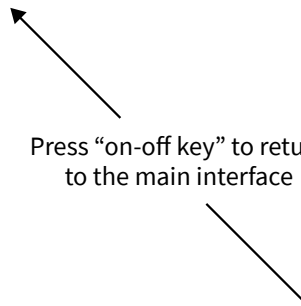
Press up or down button to set 100 digit value



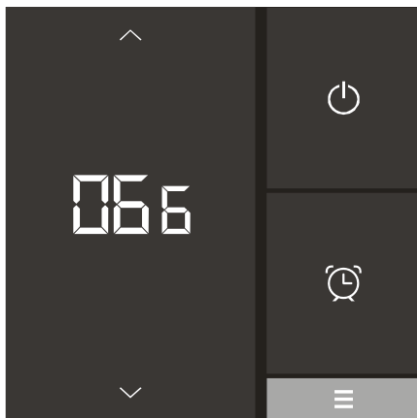
Press "on-off key" to return to main interface



Press "on-off key" to return to the main interface

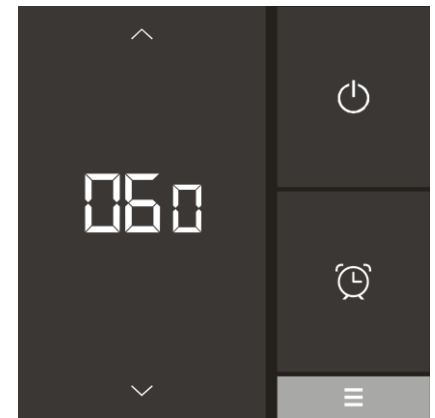
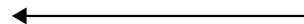


Press "mode key" to enter 10 digit setting



Press up or down button to set 10 digit value

Press "mode key" to enter 1 digit setting



Press up or down button to set 1 digit value

Parameter setting

1. Enter "066" password to set factory parameter.
2. Enter "022" password to set customer parameter.

