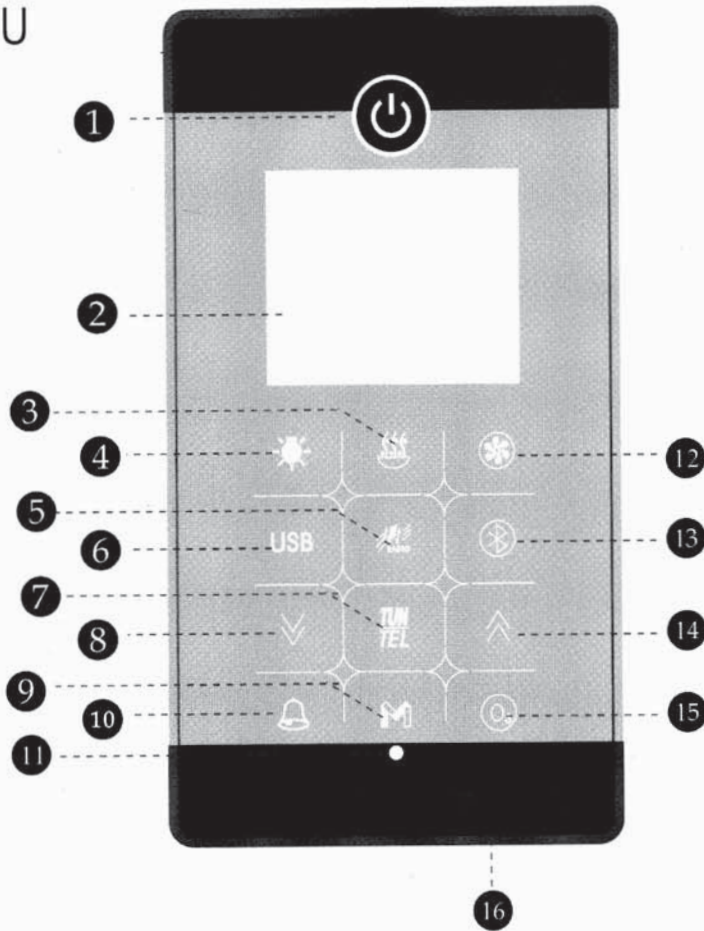


# **Control Panel Instruction Manual**

MK117U

MK117U



①	----- ON/OFF Power	⑨	----- Manual
②	----- Display screen	⑩	----- Warning button
③	----- Steam	⑪	----- Remote reception
④	----- Light control	⑫	----- Fan
⑤	----- FM/CD on/off	⑬	----- Bluetooth
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① ----- Temperature

② ----- Temperature setting

③ ----- Time setting

④ ----- Radio

⑤ ----- CD

⑥ ----- Lack of water

⑦ ----- Steam

⑧ ----- Ozoner

⑨ ----- Telephone

⑩ ----- FM tuner

⑪ ----- FM tuner setting



⑫ ----- Locked mark

⑬ ----- Fan


⑭ ----- Light

## Control Panel Operation Instructions

### 1. power on/off

When system on standby state, press this  key(2 seconds or more),then display on, simultaneously lights on;Press  key again,system off(if no any further operation in 1hour,system auto-off );When system off,touch the panel anywhere,key light will turn on,but it will be off in 5 seconds if no power on.

### 2. Ozoner

When system on, press the panel  key, ozone function will be turn on; then touch it once again,ozoner closes;and the same time,fan and light will be on.

### 3. Fan

When system on,touch the panel  key,fan will work on;then touch it once again,fan function closes;the same time there will be fan mark on/off in display.

### 4. light

When system on,firstly touch the panel  key,top light will be off/background light on;touch once again the  key,top light and background light turn on;third touch this  key,top/background light off.



### 5. FM/CD

When system on,firstly touch the panel  key,radio function on;and radio tuner display on;then touch its  key again,radio function switch into CD;and CD mark will show in display;and touch it once again,CD function shut off.



### 6. Radio tuner searching(radio on work)

① Auto-search/store:press **TUN** key for 2 secs or more,auto-search/store function on,tuner range from 87.5-108.0MHZ(fixed tuner quantity 1-32 available,it depends on signal situation).


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②. Man-search/store: touch **TUN** key, tuner will start flashing, press key   to choose the one you like more, then touch the key **TUN**, store the new tuner (add new tuner into prefer-list).

③. Tuner switch: press key  /  to increase/decrease the tuner.





④. Volume adjustment: **TUN** press this key, and press key  /  to adjust the voice volume (range from 0-40DB).

## 7. Steam




When system on, press the key  to start steam function, steam mark will be on; (temperature set at 45 degrees and the time set at 45 minutes by default)




When lack of water, that mark flashes and steam shut off.

## 8. Telephone



When calling comes, speaker stops work pausely, press  key to answer it, and tel mark stop flashing; when calling, you could adjust  /  to choose right volume; and press key  again, phone off and speaker will be on.

## 9. Steam adjustment

①. steam time adjusting: key  to choose time, then press  /  key to increase steam time (range from 1-99mins).

②. steam temperature: press  to choose temperature, key  /  to raise/lower the temperature (range from 20-60).




## 10. Unlocking

If there is no any further operation on touch panel in 20secs, system will be locked auto, mark  will flashes, press  key for 2 secs or more to unlock panel, then all of keys active on.

## 11. Warning

When system on, press key  to open warning function, the same time light and fan are all starting working; touch it again to shut it off.







## 12. MP3 function

Turn on the system, plug the U flash disk on USB slot, touch the USB key into the USB mode meanwhile the music in MP3 format will be played from the U flash disk, the screen displays the current music title and the music lasting time and other information; press  key to jump directly to the next one, touch  key to directly jump back to the previous, touch  key to pause playing, touch the button again to resume it. Touch the USB key to turn off the USB

## 13. Bluetooth

a. First of all, turn on the smart phone's Bluetooth function, and search for new devices, normally there is one device "BLUETOOTH" to be found.

b. Press the OFF/ON key to turn on the control panel, and turn on the Bluetooth function, the indicator flashes, and display the letter "bt".

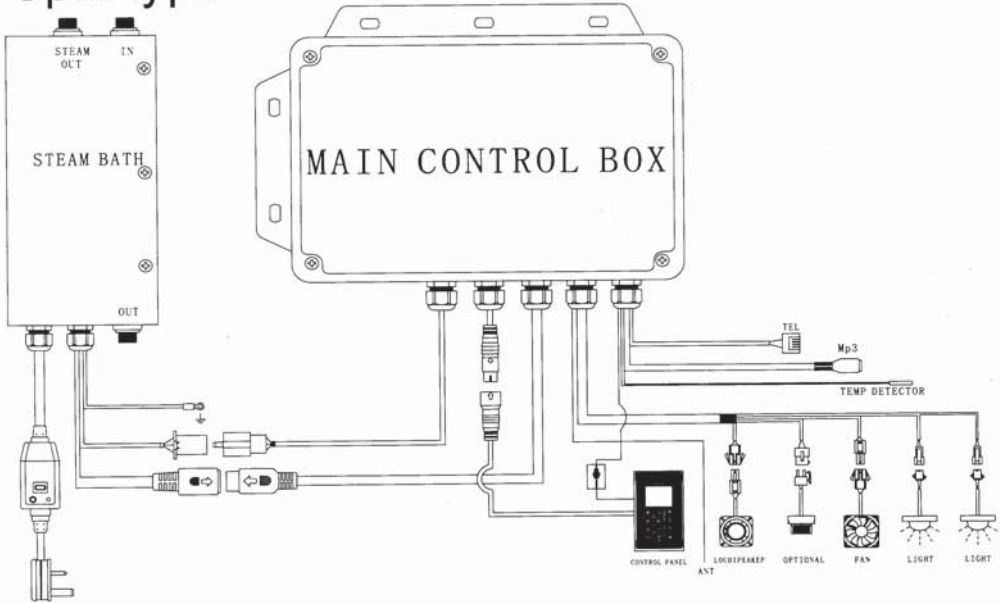
c. Select the device "BLUETOOTH", pair connection automatically then the indicator light keeps on, meaning your phone and the computer board successfully connected; some of the smart phones may be asked to enter the password during pairing connection process, put into "0000" to finish connection. After connection, press  key, you can use Bluetooth to play music and answer a call; press  key to jump directly to the next one; press  button to jump directly to the previous one; touch  key to pause playing touch the button again to resume it. When the phone has an incoming call, touch  key to answer phone, touch the button again to hang up the phone; touch  key to turn off the Bluetooth function.

d. Every time turn on control panel, the Bluetooth will re-search over the last device to connect automatically if it could reach

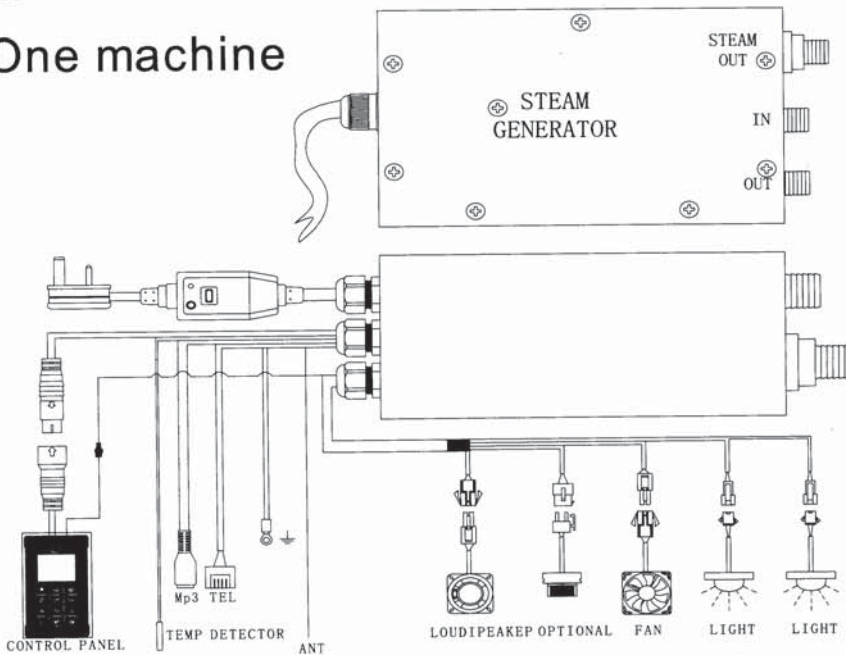
# Electrical install

MK117U

## Split type



## One machine



Steam generator electrical connection diagram

# Technical Information

Working Conditions and Property				
<i>Voltage Rating:</i>	AC 220 V	<i>Normal Frequency:</i>	50Hz~60Hz	
<i>Rated Current:</i>	13.6A	<i>Power Rating:</i>	2860W	
<i>Insulating Resistance:</i>	> 20 M	<i>Drain Current:</i>	<i>Measured upto enterprise safety standard</i>	
<i>Waterproof Grade:</i>	IPX5	<i>Leak Protection:</i>	(15 ~ 30)mA	
Load Configuration Parameters				
LOAD TYPE	RATED LOAD VOLTAGE	RATED LOAD FREQUENCY	RATED OPERATING POWER	QUANTITY
<i>Steam</i>	Ac220 V	50Hz/60Hz	2.8kW	1
<i>Top Light</i>	Ac12 V	50Hz/60Hz	32W	1
<i>Exhaust</i>	Dc12 V	—	4W	1
<i>Electromagnetic Valve</i>	Dc12 V	—	5W	2
<i>Speaker</i>	—	—	8 Ω/10W	1-2
<i>Background Light</i>	Ac12 V	50Hz/60Hz	4W	1
<i>Ozone Sterilizer</i>	Ac12 V	50Hz/60Hz	5W	1

Due to a policy of continuous improvement the manufacturer reserves the right to change the specification without prior notice

## WARNING!

**Don't touch the steam outlet when the steam function is on ,and don't block it at anytime.**