User Plans 1-3   User definable (blank, on & off times required.)   Please refer to Section 6.
Pre-Set Plans 4 & 5   Built in ready to run plans,   Please refer to Section 3.

Personal Planner - Plan No. [ ]

When programming remember, select a temperature between 18-22 degrees C for warmth and 14 down to 4 C for an off period.

Day	ON °C/F	OFF °C/F	ON °C/F	OFF °C/F	ON °C/F	OFF °C/F	ON °C/F	OFF °C/F
MON								
HW								
TUES								
HW								
WED								
HW								
THUR								
HW								
FRI								
HW								
SAT								
HW								
SUN								
HW								

Plan 4   Working Day Plan

Mon - Fri	07:00	20C	8:30	14C	16:00	20C	21:00	14C
H W	07:00	ON	8:30	OFF	16:00	ON	21:00	OFF
Sat	08:00	20C	21:00	14C				
Sun	08:00	20C	21:00	14C				
H W	08:00	ON	21:00	OFF (Different to weekdays)				

Plan 5   Holiday Plan   24/7 NO Hot Water

Mon - Fri	08:00 - 21:00	12C	23:00	10C
Sat	08:00 - 21:00	12C	23:00	10C
Sun	08:00 - 21:00	12C	23:00	10C
H W	06:00	OFF		

Warmworld iTC2

Time Clocks with Intelligence

What is iTC2?

iTC2 is an intelligent timer for all types of heating system, it controls up to 2 heating zones & hot water and has 3 user definable plans, a pre-set working plan and a summer plan. The clock even changes itself in summer & winter time and the date can be entered to tell it when you are away allowing you to save fuel whilst on holiday!

How does it Work?

iTC2 does the thinking for you, simply tell it what time to turn on and off and it will do just that, no need for room thermostats as iTC2 has its own temperature sensing built in, Just ask for the temperature and times required and iTC2 will do the rest, simply use the remote sensors provided to closely monitor the temperature in each zone, before you know it you will be saving money.

Be in control... with iTC2 you set the standard!

If you want to extend the heating period iTC2 will extend the on time until the desired temperature is reached or the next set-point comes around how clever is that?   You can even boost the Hot Water for an hour if you need to so you have always got what you need when you need it...

Use the + (plus) key to raise the temperature & turn on the heat.

The tap key is used to boost hot water & move across screen.

Use - (minus) key to lower the heat or switch heat off until next set-point.

The Plus, Minus and Tap keys shown above also act as Up, Down and Right arrows, these are displayed on the screen when editing or setting plans and options. The position of the cursor is shown on the screen in the way of a flashing oblong. ▮

Zone   This allows you to select Zones 1 or 2 as appropriate.

The **Select** Key is used to enter the iTC2 Menu, press **Select** followed by the   Key to scroll through the options available,

Set Plan   This option will allow you to select the required heating plan, any one of the 2 pre-set plans or any 1 of 3 personal plans.

Set Clock   If the clock needs adjusting this is where it can be done, the iTC2 has been made with British Summer / Winter time adjustment built in.

Set Date   The current date and any holiday start and end dates can be entered here so that the iTC2 takes care of your heating even while you are away.

Heating Mode   In summer time you may not want to run your heating program but still require hot water, this mode will allow your hot water to run as per plan set and allow a temporary heating boost if required.

Exit   Press **Select** to exit back to the main display, pressing **Select** whilst displaying other menu items will enter that mode.

Press **Zone** to enter the zone required.

Hot water is not designated to any particular zone so it can be switched from either zone 1 or 2.

Once in the desired zone you can continue to set-up or adjust as required using the following keys. + or -

Press **Select** once to enter the menu,

"*Set-Plan*", at this point press **Select** to

enter then press + or - to choose

your desired Plan No, now press ↱ twice to set the plan.

Press **Select** to enter the menu, now

press the + key until you see "*Set-Clock*"

now press the **Select** key to enter the clock.

Using the + & - keys you can change

the time and day (use the ↱ key to move across the screen).

When done press **Select** to return to the main screen.

iTC2 has been manufactured with the 1 hour change for summer / winter time built in so it should only be necessary to set the time once.

Press **Select** to enter the menu,

"*Set-Plan*", at this point press **Select** to

enter then press + or - to choose

your desired Plan No, 1-3 are personal plans that can be edited for your own use.

Now press the ↱ key followed by the +

then the ↱ key to edit, you can now enter

the times and temperatures you require.

The cursor can now be seen flashing on the

1st letter of the 1st day.   `Editing plan 1.` / `Mon#1 _ _   0:00`

Using the ↱ & + key it is possible to

enter ON / OFF Times & Temperatures moving across the screen as always with

the ↱ key. There are 8 set-points for each day of the week, to scroll through each day put the cursor on the day and press + or - to select the set-points 1 through to 8.

Press **Select** to enter the menu, now

press the + key until you see "*Set-Dates*" now press the **Select** key to enter

the Date mode... The 1st entry is for

Holiday **Start Date**, press **Select** again to

see **End Date** and **Current Date**...

Using the + & - keys you can

change the date, (use the ↱ key to move across the screen).

To finish press **Select** to return to Set

Plan, then press - key to **Exit** then
▮

press **Select** to return to the main screen.

After Set-point 8 you will see the Hot Water Part of the plan, `Editing plan 1.` / `HW#1 _ _   0:00` pressing

the ↱ key will move you to the middle

where you can enter **ON** or **OFF** by using

the + key once for **ON** and twice for **OFF**,

pressing - will cancel the instruction.

Once you have entered your hot water plan you get the option to copy the heating and hot water from `Editing plan 1.` / `Copy Mon-Sun.  ▶` Monday to Sunday by   pressing the ↱ key once. If you wish you can then further edit individual days / weekends to suit, making programming quick and easy

To finish press **Select** followed by the ↱ key twice...

`Plan ?? set.   You` / `need do no more!`