

Danfoss TP5001 Easy Setting Guide

Setting the heating programmes on the TP5001 is done in two stages:

- 1. Set the correct time and date
- 2. Set the times at which you wish the room to be a set temperature.

Please see below for a step by step guide:

Set the clock:



Instruction	Buttons Used	Screen Display
Press the \bigcirc button to illuminate the screen. Press \bigcirc again and the HOUR will flash. Use < or > to set the correct hour and press \bigcirc .	⊕< > M	of on the state of the state o
Use < or > to set the correct MINUTE and press \bigcirc and the DAY will flash. Use < or > to set the correct DAY and press M to return to the normal operating screen.	⊕< > M	(a. C) 2 1

Display item meanings:

Symbols	Function description	Symbols	Function description
Mon – Sun	Current set day	4	Schedule mode
1 2 3 4	Current on/off period		Holiday mode
АМ РМ	Current set time / parameter number in setup	Î	RF Status (TP5001RF only)
1	Room temperature	_	Battery low indicator (TP5001B & TP5001RF only)
55.8	Temperature indication	Ф	Power on/off
SET	Set temperature	<u>(b</u>	Timer and program operation
<u> </u>	Heating active	M Mode change / option setting	
*	Frost protect active	<>	Temperature / option setting selectors

Setting On and Off times:

Instruction	Buttons Used	Screen Display
To set the 1 st period of the day (■) Press the ⊕ button for 5 seconds. Display changes to show Mon, Tue, Wed, Thu, Fri with the HOUR flashing. Use < or > to set the HOUR of your first temperature event. Press ⊕ to make the MINUTES flash. Use < or > to set the MINUTES.	⊕<>	**************************************
Press \oplus and the display will change to show TEMPERATURE flashing. This is the TEMPERATURE you want the room at for the first period of the day. Use < or > to adjust the TEMPERATURE e.g. 21°C . Press \oplus to set and move to period two (2).	⊕<>	**************************************
The display now shows period two (②) with the HOUR flashing. Use < or> to select the time you wish period (②) to start. Press ⊕ to set the MINUTES using < or > buttons. Press ⊕ to confirm and then use < or > to set the required TEMPERATURE e.g. 16°C. Press ⊕ and repeat the previous steps to set the period 3 (③) and 4 (④)	⊕<>	*** 130 ** *** 130 ** *** 15 ***
Once periods 3 and 4 have been set, the display will change to show SAT SUN. Repeat previous processes to set the time and temperature events for the weekend.	⊕<>	12.0 10.50
Once the temperature has been set for period a using \bigcirc button, the display will revert to its <i>normal operating display</i>		© 1°c 15°s 11°s 11°s 11°s 11°s 11°s 11°s 11°s

NOTE: If your unit is set for 24hr programming, the display will show Mon Tue Wed Thu Fri Sat Sun during programming and all days will have the same times and temperatures set. This is changed in the advanced setting, see the full user guide for further instruction.

Away Mode:

Away mode is used to temporarily stop the timing functions if you are away for a period of time. To enable AWAY mode, press M button and a will appear in the display.	M	2 1.5
The AWAY mode temperature is set to 16°C by default. To change, consult full user instructions.		
To disable AWAY mode, press and release M button – normal programme times are resumed.	M	© 2 1°c