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### Book Descriptions:

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## Book Descriptions:

# carrier 33cs250-01 manual

Separate heating and cooling set points and autochangeover capability allow occupied and unoccupied programming schedules for energy savings. Each thermostat stores programs for 7 independent days. Batteries are not required. If certain functions are not available changing set points, changing programming schedules, the thermostat security level may be configured to exclude those functions. Call the installer to reconfigure the security level. The light will be green if the thermostat is in Cooling mode. If the thermostat is in AUTO mode, pressing the UP ARROW or DOWN ARROW buttons will adjust both the heating heating and cooling set points. Pressing the UP ARROW or DOWN ARROW buttons in Cooling mode will adjust only the cooling set points. Pressing the UP ARROW or DOWN ARROW buttons in Heating mode will adjust only the heating set points. The UP ARROW and DOWN ARROW buttons are also used in programming mode. **OVERRIDE BUTTON** — The Override button is used to force the thermostat from Unoccupied mode into the Occupied 1 mode comfort settings. The Override period will be set at 30 minutes. The thermostat will then return to Unoccupied mode. To increase the amount of time in Override mode, press the Override button again. Thirty minutes of override time will be added for each time the Override button is pressed up to a maximum of 4 hours. After the 4hour limit has been reached, press the Override button again to cancel override mode. The time of day and the minutes remaining in Override mode will alternate on the thermostat display. GENERAL Carrier's 7day, commercial, programmable thermostats are wallmounted, lowvoltage thermostats which maintain room temperature by controlling the operation of an HVAC heating, cooling and ventilation system. Separate heating and cooling set points and autochangeover capability allow occupied and unoccupied programming schedules for energy savings. Each thermostat stores programs for 7 independent days. <http://www.gwardiajuvenia.pl/zdjecia/fck/bosch-washing-machine-wft-2800-manual.xml>

- **carrier 33cs250-01 manual, carrier 33cs250-01 installation manual, 1.0.**

Batteries are not required. **IMPORTANT** The thermostat has a configurable security level. If certain functions are not available changing set points, changing programming schedules, the thermostat security level may be configured to exclude those functions. Call the installer to reconfigure the security level. The light will be green if the thermostat is in Cooling mode. **Thermostat Front Panel Buttons** — The thermostat has buttons on the front cover which are used to raise or lower the desired set point and override the current program. See Fig. 2. **SET POINT BUTTONS** — The UP ARROW and DOWN ARROW buttons will raise or lower the current desired temperature set point. If the thermostat is in AUTO mode, pressing the UP ARROW or DOWN ARROW buttons will adjust both the heating heating and cooling set points. To increase the amount of time in Override mode, press the Override button again. After the 4hour limit has been reached, press the Override button again to cancel override mode. While in Override mode, the Override icon and the Occupied 1 icon will be displayed on the thermostat. The time of day and the minutes remaining in Override mode will alternate on the thermostat display. The set points are adjustable with the UP ARROW and DOWN ARROW keys during Override mode. Fig. 1 — Thermostat Display 33CS Commercial Programmable Thermostat Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice and without incurring obligations. Book 1 4 Tab 1 1a 13a PC 1 1 1 Catalog No. 533318 Printed in U.S.A. Form 33CS4SO Pg 1 1297 Replaces New 1 2 3. 8 Summary of content 8 pages Page 1 33CS Commercial Programmable Thermostat Owner's Manual Part Number 33CS25001 **IMPORTANT** Read entire instructions before programming the

thermostat. <http://www.tierambulanz-am-saarplatz.at/uploads/bosch-washing-machine-wfd-1060-manual.xml>

GENERAL Carrier's 7day, commercial, programmable thermostats are wallmounted, lowvoltage thermostats which maintain room temperature by controlling the operation of an HVAC heating, cooling and ventilation system. Separate heating and cooling set points and autochangeover capability allow occupied and unoccupied programming schedules for energy savings. Page 2 NOTE If the thermostat is in Occupied mode and the Override button is pressed, the thermostat will go into Unoccupied mode immediately. The thermostat will remain in Unoccupied mode until the next Occupied start time. Fig. 2 — Thermostat Front Panel Buttons When the fan is not set to FAN ON no icon displayed on thermostat screen, the fan will run during heating and cooling operation only. MODE BUTTON OPERATION — The Mode button selects the operating mode of the thermostat. Page 3 PROGRAMMING MODE — To program the daily schedules, perform the following procedure 1. Enter programming mode by pressing the Program button. The Occupied 1 annunciator will appear on the thermostat display. See Fig. 5. Use the UP ARROW and DOWN ARROW buttons to set the maximum number of Occupied periods available. The thermostat can be set to 1, 2, or 3. After the number of Occupied periods has been selected, press the Mode button. 2. The cooling set point for Occupied 1 will be displayed. Page 4 OPERATION Electric Heat — When the Electric Heat option in the The Mode button selects the operating mode of the thermostat. If OFF is selected, the thermostat will not enter Heating or Cooling mode. If HEAT is selected, the thermostat will only enter Heating mode if the room temperature is below the heating set point. If COOL is selected, the thermostat will only enter Cooling mode if the room temperature is above the cooling set point. All of our owners manuals are in pdf format and can be opened using Adobes Acrobat or some other pdf reader.

You may then print out the Carrier 33CS25001 Thermostat manual or just save it to your device for safe storage. If you are unable to open or download the manual then please use the HELP link up above for assistance. The item has its original packaging but it is not sealed. Manufactured by CARRIER. Manufacturer Part Number 33CS25001. The product images shown are for illustration purposes only and may not be an exact representation of the product you will receive. Verisign. If the thermostat is in AUT O mode, pressing the UP ARROW or DOWN ARROW buttons will adjust both the heating heating and cooling set points. Thirty minutes of over ride time will be added for each time the Override button is pressed up to a maximum of 4 hours. Book 1 4 T ab 1 1a 13a PC 1 1 1 Catalog No. 533318 Printed in U.S.A. Form 33CS4SO Pg 1 1297 Replaces New Si has llegado aqui significa que esta situacion ha ocurrido. Sin embargo, no eres la unica persona con problemas guardando manuales de instrucciones de todos los dispositivos de casa. Mas abajo encontraras unos consejos de como y por que deberias guardar los manuales de instrucciones. Se diferencian entre si por la cantidad de informacion que podemos encontrar acerca de un dispositivo p. ej. Carrier 33CS25001. Por supuesto, si el fabricante considera oportuno facilitarnos una mayor cantidad de informacion acerca del dispositivo Carrier 33CS25001, vale la pena leerlo aunque sea una vez, al principio, tras comprar el producto. Sin embargo, pensamos que los manuales deberian contener la informacion mas util y necesaria acerca de Carrier 33CS25001, para no desanimar al usuario al leerlo al principio. Por supuesto, si el dispositivo Carrier 33CS25001 tiene varias funciones avanzadas, no podemos evitar una gran cantidad de informacion en el contenido de este documento. Entonces sera mucho mas facil acceder a el que buscarlo en las cajas de compra que seguramente ya habras tirado tu u otros familiares.

Basta con ordenar el cajon una vez al ano y tirar manuales de dispositivos que ya no utilizas. De esta manera podras evitar tener documentos innecesarios y te quedaran los actuales. Tambien puedes descargar e imprimir los manuales de instrucciones de Carrier 33CS25001 para ponerlos en tu cajon. Owner's Manual. Part Number 50QE900511WS. IMPORTANT Read entire instructions before

programming the thermostat. Separate heating and cooling All thermostats allow up to 3 occupied and one unoccupied. Each thermostat stores programs for 3 daily schedules Batteries are OVERRIDE BUTTON — The Override button is used to The Override period will be set at Thirty minutes of override time will While in Override mode, the Override icon and the Occupied 1 icon will be displayed on the thermostat. The time of Heat or Cool Indicator — A Heat or Cool indicator is Fig. 2. The light will be red if the thermostat is in Heating Thermostat Front Panel Buttons — The thermostat has buttons on the front cover which are used to raise or See Fig. 2. SET POINT BUTTONS — The UP ARROW and DOWN. ARROW buttons will raise or lower the current desired temperature set point. If the thermostat is in AUTO mode, pressing Pressing the UP ARROW or. DOWN ARROW button in Cooling mode will adjust only the ARROW button in Heating mode will adjust only the heating. Fig. 1 — Thermostat Display. MoManufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice and without incurring obligations. Printed in U.S.A. Form 50QE2SO. Pg 1 Book 1 4. Tab 5a 5a. The set points are adjustable with the UP ARROW and. DOWN ARROW keys during Override mode. NOTE If the thermostat is in Occupied mode and the Override KEYPAD LOCK — The thermostat has a keypad lockout feature which will not acknowledge front panel buttons until the To disable or lock the keypad, While holding down the Mode The thermostat is unlocked by performing the same procedure. Press and hold the Mode button. While holding down the.

Mode button, press the UP and DOWN ARROW buttons MODE BUTTON OPERATION — The Mode button selects If OFF is selected, the Auto Changeover — When the thermostat mode is set to. AUTO, the thermostat will provide automatic changeover from. Heating to Cooling mode and Cooling to Heating mode when The thermostat does not need NOTE It is recommended that autochangeover mode not be In these cases, select Heating or Cooling mode only. Fig. 3 — Setting the Clock The unoccupied time period is Table 1 on page 3 as an aid to programming the daily schedules. PROGRAMMING MODE — To program the daily schedules, perform the following procedure Mode and UP ARROW buttons. The Occupied 1 annunciator will appear on the thermostat display. See Fig. 4. Use the UP ARROW and DOWN ARROW buttons to The thermostat can be set to 1, 2, or 3. After the number Use the UP ARROW and DOWN ARROW buttons to The range of acceptable values is 35 to Fig. 4. Use the UP ARROW and DOWN ARROW buttons to The range of acceptable values is 35 to Fig. 4. Use the UP ARROW and DOWN ARROW buttons to The range of acceptable values is 35 to Use the UP ARROW and DOWN ARROW buttons to The range of acceptable values is 35 to Use the UP ARROW Press the Mode button when the Time is shown. Press the Mode button to continue. See. Fig. 5. Set Clock — The Set Clock function allows the user to Clock mode. See Fig. 3. The current time will blink on and off. Press the UP ARROW or DOWN ARROW button until the Hold down the buttons to quickly move The AM and PM annunciators will To scroll through by hours only, press ARROW button. To ensure the schedules are properly followed, make sure that AM or PM is correct for the time The current day will blink on Press and hold the Mode and Override buttons for 2 seconds again to exit the Set Clock mode. Programming Thermostat Schedules —. Before programming the thermostat, plan the thermostat daily Each day can Unoccupied, or 4 Occupied 1, Occupied 2, Occupied 3, Unoccupied time periods.

Each occupied time period has a start Occupied 1 and Unoccupied temperature set points are the OVERRIDING THE SCHEDULE — The schedule can be ARROW buttons to change the desired temperature. The thermostat will use the new set point until the next scheduled time Time is shown. Press the Mode button. Use the UP ARROW DOWN ARROW to turn the Occupied 1 period OFF for If the Occupied 2 and 3 Press the Mode button to continue. NOTE The thermostat will continue to follow the schedule until a new one is entered. Fig. 4 — Setting Occupied 1 Set Points. Fig. 5 — Start Time Display. Table 1 — Daily Schedule Planner Occupied 3. Unoccupied. Monday Friday. Saturday. Sunday. NOTE The cooling temperature set point must be higher than the heating temperature set point. The Mode button selects the operating mode of the thermostat. If OFF is selected, the

thermostat will not enter Heating or. Cooling mode. If HEAT is selected, the thermostat will onlyIf COOL is selected, the thermostat will only enter Cooling mode if the room temperature is above the coolingIf PROGRAM ON is selected,Clock Backup — In the event of a power loss, theFan Operation — If Fan On is selected, the fan will runIf Fan On is not selected, the fan will only operate duringEmergency Heat — Emergency heat is available onlyTo turn on emergency heat, pressWhile holding the Override button, press the UP button.To exit emergency heat, press and hold the Override button. While holding the Override button, press the UP button. During emergency heat, only OFF and HEAT modes are available. AutoChangeover — When the thermostat mode is setThe thermostat doesTwoStage Operation — The second stage of heat orManufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice and without incurring obligations.Printed in U.S.A. Pg 8Book 1 4. Something went wrong. Cancel Thanks, well look into this. All Rights Reserved. User Agreement, Privacy, Cookies and AdChoice Norton Secured powered by Verisign.

You may have to register before you can post click the register link above to proceed. To start viewing messages, select the forum that you want to visit from the selection below. Find an expertSeparate heating and cooling set points and autochangeover capability allow occupied, unoccupied, and demand limit programming for energy savings. In the event of power interruption, the internal memory stores comfort schedules for an unlimited time. The clock will continue to run for 24 hours. When 24 vac is not available to power the thermostat, batteries can be added. The clock will continue to run and temperature adjustments will be stored for the life of the battery. In hospitality mode, the display will show user set point in place of actual temperature. During this time, the thermostat can be programmed and set points can be adjusted using occupied and unoccupied schedules. Additionally, the thermostat is capable of displaying outside or supplyair temperature using the remote sensor input. In the event of power interruption, the internal memory stores comfort schedules for an unlimited time. Additionally, the thermostat is capable of displaying outside or supplyair temperature using the remote sensor input. Be the first to ask here. Limiting, Economizer Control, Preoccupancy Fan Purge, Remote. Averaging, Programmable Output, light activated occupied modeWith these old Carrier models being discontinued. We will send the current model Venstar T2900 which is identical in every way looks, size, features and programming. These Carrier models were made by Venstar and just had the Carrier logo put on them. So, the current model we send you will be an exact fit replacement. All Rights Reserved. Online Store Creator by 3DCart. By continuing to browse this site, you agree to thisClick here to return to the Scoop.it home. Not only will it drive traffic and leads through your content, but it will help show your expertise with your followers.

By redirecting your social media traffic to your website, Scoop.it will also help you generate more qualified traffic and leads from your curation work.You can decide to make it visible only to you or to a restricted audience. Our suggestion engine uses more signals but entering a few keywords here will rapidly give you great content to curate. Follow all local electrical codes during installation. All wiring must conform to local and national electrical codes. Improper wiring or installation may damage thermostat. Recognize safety information. This is the safety alert symbol. When the safety alert symbol is present on equipment or in the instruction manual, be alert to the potential for personal injury. Understand the signal words DANGER, WARNING, and CAUTION. These words are used with the safety alert symbol. DANGER identifies the most serious hazards which will result in severe personal injury or death. WARNING signifies a hazard which could result in personal injury or death. CAUTION is used to identify unsafe practices which would result in minor personal injury or property damage. This thermostat can be used with a heat pump, air conditioner or water source heat pump operation. A variety of features are provided including battery operation, separate heating and cooling set points, auto changeover, keypad lockout, and backlighting. Programming is available for either 2 or 4 periods per day. The programming interface is a one touch interface, with

the Comfort selections Occupied, Unoccupied, and Limit Energy Savings Mode. OPERATION  
Thermostat Button Identification The following buttons are located on the thermostat display. See Fig. 1 for button locations. The hours will be displayed and will flash. 3. Press the up or down button located to the right of the display to change the hours. Stop on the correct day. 8. Press the done button or close the thermostat front panel door.

Setting Cooling and Heating Temperatures The thermostat is installed with preset cooling and heating temperature settings. The user can use these settings or change them. Perform the following procedure to change temperature settings 2. Press the up or down button located on the right side of the display. The preset temperature settings for cooling and heating are displayed. The word cool will flash. 3. Press the up or down button to change the cool setting. Stop on the correct setting NOTE The temporary icon will be displayed for 15 minutes. See page 3 for more information on Temporary Hold Override. 4. To change the heating set point, press the mode button until the heat icon begins to flash. 5. Press the up or down button to change the heat setting. Stop on the correct setting. 6. For automatic switching from the cooling cycle to the heating cycle or from heating to cooling, both the cooling and heating settings must be displayed. If cooling only is desired, only the cooling set point should be shown. If heating only is required, only the heating set point should be shown in the display. Using OCC, UNOCC and LIMIT Buttons When the user presses the OCC, UNOCC, or LIMIT button, the preset temperature settings will be viewed and a triangle icon will appear above the OCC, UNOCC, or LIMIT button indicating which presets are being used. The LIMIT button is used for an occupied period with settings that are less conditioned than the Occupied settings but more conditioned than the unoccupied settings. This is used as an occupied energy savings function. The default set points for the Comfort settings OCC, UN OCC and LIMIT are listed in Table 1.

Table 1 OCC, UNOCC, and LIMIT Settings ONETOUCH HEAT COOL SETTING SET POINT SET POINT OCC UNOCC LIMIT The set points for the OCC, UNOCC, and LIMIT One Touch functions can be modified from their factory defaults using the following procedure The heat or cool icon flashes indicating to the user that pressing the up and down buttons will change the set point value next to the flashing icon. 2. Change the setpoint of the flashing mode by pressing the up or down button. The heat or cool icon and the triangle icon above the OCC, UNOCC, and LIMIT button will flash. 3. If desired, change the set point of the opposite mode by pressing the mode button until the opposite mode icon is flashing. The opposite mode icon and the triangle icon above the OCC, UNOCC, and LIMIT button flashes. 4. Press the up or down button to change the opposite mode set point. 5. Then press and either OCC, UNOCC, or LIMIT button for 3 seconds. The triangle icon above the OCC, UNOCC, or LIMIT button will stop flashing and remain on. NOTE The thermostats are shipped with fully accessible keypads. The installer has the option to change the access to the keypad. This function will not be allowed if keypad lock 2 or 3 is enabled. This will be allowed if the keypad lock is disabled or set to Close thermostat door. 7. Repeat at Step 1 to program set points for another period, if desired. 2 3 Programming Schedules The Comfort Pro programmable thermostat gives the user the option of programming for all days, weekdays, or weekends. The thermostat is preprogrammed at the factory with the same settings for all seven days. Press the up or down button to change as necessary to the desired programming selection icon. 3. Press the period button to continue programming the thermostat. Press the period button to display the next programmable period. 4.

As each period is displayed, the comfort setting that is used for that period is displayed, along with whether it is in the occupied, unoccupied or limit configuration as shown by the triangle over the OCC, UNOCC or LIM IT buttons. Change the OCC, UNOCC or LIMIT configuration by pressing the appropriate button and the triangle will move to that setting. 5. To change the time for a period, press the start time button and use the up and down buttons to change the hours. 6. Press the start

time button again to change the minutes using the up and down buttons. 7. To go to the next programming period press the period button twice. Enter in the changes for all of the periods as described in Steps 4, 5 and 6 above. 8. Press the done button when complete. 9. Close the thermostat door. NOTE Once a change is made to the programming schedule, it is saved when the user moves along to the next programming interval or level. Changes within a given programming period are considered temporary changes that require user confirmation by either closing the door or pressing the done button which would confirm any changes made up to that point. Press the start time and update the time for the HVAC equipment to start. Perform the following steps to temporarily override the thermostat 2. Press the up or down button. This will cause the set point to be displayed. 3. Press the up or down button again to increment or decrement the displayed set point. This will cause the temporary icon to be displayed below the temperature and replace the clock with the 015 minute override time. 4. The temporary remains active until a power cycle is encountered, the override time has expired, off mode is selected, or the user presses the button. 5. To change the override time displayed in the clock location, press the start time button. Each press of the start time button increments the override time by 15 minutes up to the maximum value set by the installer. 6.

Once the temporary is cleared, the override will be considered inactive and the set point will reflect the program schedule set point. 7. Close the thermostat door. Holding Temperature Set Points The user can override the programmed temperature settings and the temperature at a specific setting. To override the temperatures, perform the following procedure 2. Press the button see Fig. 4. This will the current comfort setting and the program schedule will be ignored as long as the remains active. 3. Pressing the button again will return the thermostat to the current programming schedule. 4. Close the thermostat door. Advanced Programming The user can customize two different features on the thermostat, the Fahrenheit or Celsius display and the backlighting of the thermostat. FAHRENHEIT OR CELSIUS DISPLAY The thermostat is preset to display the temperature in degrees Fahrenheit. The user can change the display to Celsius if desired. To change the display, perform the following procedure 2. Press and the OCC and LIMIT buttons simultaneously for three seconds. BACKLIGHTING The thermostat can be set to have the backlighting either Off or On. To change the backlighting selection, perform the following 2. Press and the OCC and LIMIT buttons simultaneously for three seconds. It will turn on with any button press and stay on for 10 seconds between button presses. After 10 seconds of no button presses, the backlight turns off until another button press occurs. 6. If On is selected, the thermostat backlight will normally be on and dim in appearance. The backlight brightness becomes brighter with any button press and remains bright for 10 seconds. Using the Fan The thermostat is factory configured so that the runs continuously Fan On mode during the occupied or limit period. If the installer has configured the thermostat to allow operation in the Fan Auto mode, the will run only when heating or cooling is required. To change the setting 2. Press the button on the left side.

The on or auto will appear in the lower left corner of the display. 3. Press the button again to change setting. 4. Close thermostat door. Auto Changeover The thermostat displays one of five modes heat, cool, Em heat, heat cool auto mode and off. When the mode selection is in auto mode, the system is allowed to switch from heating to cooling or from cooling to heating to maintain the temperature set points. Unlocking the Keypad The thermostat is locked when the padlock symbol is shown on the thermostat display. A locked thermostat will inhibit a user from making adjustments. The method by which the thermostat is unlocked is configured by the installer. Three unlocking options are available 1. The user must simultaneously depress the up and down buttons for 5 seconds. 2. If a set of dashes are displayed, then a fourdigit pass code must be entered by the user. 3. The user must simultaneously depress the up and down buttons for 5 seconds, and then enter a fourdigit pass code. Auxiliary Heat This option is available for all of the equipment types except cool only. The heater will turn on automatically. Using Emergency Heat Emergency heat is used when the heat system cannot

keep up with demand. If the heat pump compressor that works with auxiliary heat fails, or if the heat pump is not working at all, the emergency heat can be used. To set the thermostat to use emergency heat, perform the following procedure 2. Press the mode button until the display shows Em Heat in the upper left corner of the display. 3. Close the thermostat door. Smart Recovery The Smart Recovery feature transitions the space from one temperature period P1 P4 to the next so that the space temperature matches the temperature set point at the start of each time period. This means, for example, that if the occupied period temperature setting is lower than the period that precedes it, then the thermostat will start cooling down the space before the beginning of the scheduled period.

The thermostat does this at an energy efficient rate. This not only helps make the space as comfortable as possible, it also makes thermostat usage more effective. Power Outage If the building loses electricity, the thermostat will not need to be reprogrammed. The settings are retained in memory. 4 5 TROUBLESHOOTING There are system error messages that may appear on the thermostat screen. See text below for possible system error messages and their meaning. Space Temperature Sensor Failure If the space sensor reads less than 50 F or greater than 150 F for 60 consecutive seconds, the sensor is considered failed. E7 Error If the thermostat is configured for continuous and the button is pressed, an E7 error code will be displayed indicating that the speed can not be adjusted. FiveMinute Compressor Timeguard This timer prevents the compressor from starting unless it has been off for 5 minutes. It can be defeated for one cycle by simultaneously pressing the and up keys. The indication of a flashing heat or cool icon means that there is a demand in the space but the equipment is being held off due to the timeguard timer. Changing Batteries The thermostat can be powered by the HVAC equipment or by battery power. If there is no lighting until a button is pressed, it is battery powered. When the thermostat uses electricity, the batteries if installed take over if the electricity goes out. When powered by batteries, the thermostats two AA batteries should last about one year. When the batteries have lost about onethird of their power, a battery icon shows up on the display in the upper right corner with two black bars. If twothirds of battery power is lost, the battery icon will display one black bar. As the batteries get weaker, the icon goes down to one bar and then none. When the battery icon is less than full, backlight function is lost. When the batteries are completely dead, the thermostat will be unusable.