amerec

Optional 120V Digital Clock For Al Boiler Series Setting Instructions

This time clock provides flexible timing for daily and/or weekly programming. Setting the clock is simple and fast by means of push buttons and display prompts. This timer provides 24 hour/7 day timing. Up to 8 on/off operations are allowed for each day for a total of up to 56 switching cycles per week when using repeat timings.

Minimum time setting is 1 minute. A Lithium battery provides 5 year backup.

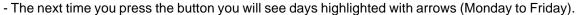
Note: to save time you can set up each on/off cycle;

- A) to be unique for each individual day, or
- B) to repeat Monday through Friday, or
- C) to repeat Saturdays and Sunday only, or
- D) to repeat Monday through Saturday, or
- E) to repeat every day for the entire week

This can save a lot of time when programming the "on" and "off" cycles.

Directions:

- Slide the "RUN" switch to "P".
- Press the "Day" seven times and notice a single arrow will move in steps below the letters, indicating the individual days of the week



- The next time you press "Day" you will see arrows highlighting S and S (weekends).
- The next time you press "Day" you will see arrows highlighting all days except Sunday
- The next time you press "Day" you will see arrows highlighting all days of the week.

#1 Setting the current time and current day:

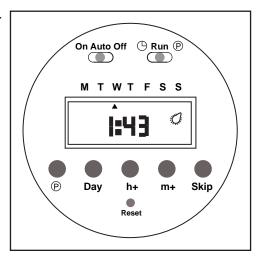
- Slide "RUN" switch to left symbol of clock face.
- Press "DAY" button until arrow points to current day. Press "h" then "m" buttons to set the current time. The time will display in a 12 hour format with AM and PM.
- Slide "RUN" switch to "RUN". The clock colon will blink between the hours and minutes.

#2 Setting each cycle to "switch on"

- Slide the "RUN" switch to "P", a "1" indicates this is the first switch cycle and a "bulb" icon indicates a switch-on condition (circuit closes). (Hint: odd numbers indicate a "switch-on" cycle.)
- Press day button until arrows point to selected day(s) you want this ON cycle to occur. (see "**Note**" above instructing how to choose days of the week)
- Press "h" and "m" buttons to show switch-on time, noting the "PM" indicator.

#3 Setting each cycle to "switch off"

- Slide "RUN" switch to "P" press (P) button, note switch cycle number changes to "2" and bulb blinks, indicating switch-off (circuit opens). (Hint: even numbers indicate a "switch-off" cycle.)
- Press Day button until arrows point to selected day(s) you want this OFF cycle to occur.
- Press "h" and "m" button to select-switch-off time.
 - * Remember you can repeat the above steps to program up to 8 on/off events for each day of the week. By pressing the lower (P) button you can advance to the desired on/off cycle.
- Slide RUN switch to "RUN" position.
- The clock colon will blink.



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#4 Autorun mode

- Set time and day and desired switch cycles.
- Slide set switch to "RUN" and mode switch to "AUTO". Switching will begin with the next switch-on set time.

#5 To switch the override ON

- Slide mode switch to "I".
- The switch remains on indefinitely (circuit closed).

#6 To switch the override OFF

- Slide mode switch to "0". The switch remains off indefinitely (circuit open).

#7 Skip cycle

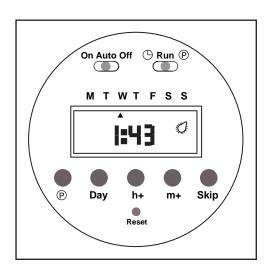
- In automatic run mode, press the "SKIP" button, the next program is skipped

#8 Setting error

- If "EEE" appears, a setting error exists. The switch cycle number in error is shown. Slide set switch to "P".
- Press button until cycle is shown. review this and the following setting to correct error slide set switch to "RUN".

#9 Clear any setting

- Slide the "RUN" switch to "P", press the lower (P) button to show switch cycle you want to clear.
- Press day button until no days are indicated. Repeat for the following switch cycle. This on/off cycle is now inactive.



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