

Optional Digital Clock For Al Boiler Series Setting Instructions

week.

Minimum time setting is 1 minute. 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) for Monday to Friday, or
- C) for weekends only, or
- D) for all days except Sunday,or...

- E) the entire week at one time. 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 the button you will see days highlighted with arrows (Monday to Friday).
- 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 "PM" indicator shows noon to 11:59 p.m.
- 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.

<u>#4 Autorun mode</u>

- 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).

<u>#7 Skip cycle</u>

- 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.