SRC

VALVE POSITION

Valve % at Day Set Point

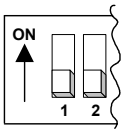
- Key in Program Unlock position
- Run/Program switch to Program
- Normal/Day display shows the maximum % the valve will be open when the outdoor temperature matches the Day Weatherhead set point
- Rotate knob underneath display until the desired % is shown
- Switch SRC back to Run

Valve % at Freezing

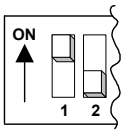
- Key in Program Unlock position
- Run/Program switch to Program
- Save/Night display shows the maximum % the valve will be open when the outdoor temperature is freezing (32°F)
- Rotate knob underneath display until the desired % is shown
- Switch SRC back to run

These two points define the valve curve. As the temperature outside falls to the Day Weatherhead set point, the heating system will be activated. After the start-up period, the valve will open to the percent selected for % at Day Set Point. As the outdoor temperature continues to fall, the valve position will automatically open more. When the outdoor temperature reaches freezing, the valve will be open to the percent selected for % at Freezing. If the outdoor temperature continue to drop, the valve will continue to open more.

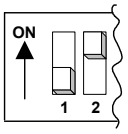
DIP SWITCH CHART



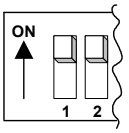
60 Minute Cycle



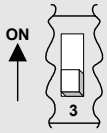
20 Minute Cycle



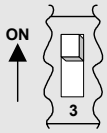
30 Minute Cycle



90 Minute Cycle



Boiler
Heating System
Sensor determines cycle start

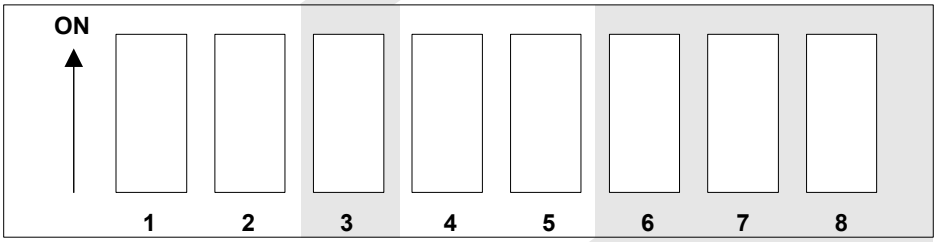


District Steam
Cycle starts after set time period is over

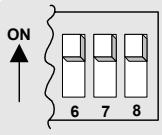
Switch 3
Operation

Switches 1 and 2
Cycle Length

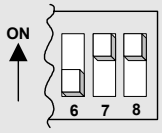
Switches 4 and 5
Not Used



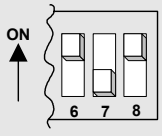
Switches 6, 7, and 8
Motor Time



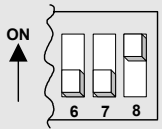
1 Minute Motor



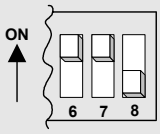
1.5 Minute Motor



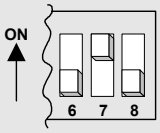
2 Minute Motor



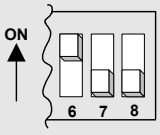
2.5 Minute Motor



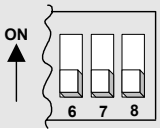
3 Minute Motor



4 Minute Motor



5 Minute Motor



6 Minute Motor

Heat-Timer Corporation 20 New Dutch Lane Fairfield, NJ 07004 Phone 973-575-4004 Fax 973-575-4052

HT #058420