



# Milkplan Bulk Tank: Quick Reference Guide

### **1.** How to See the Set Point

The Set Point of your tank is the temperature at which the compressor will activate. To see the Set Point:

- □ Press and immediately release the SET button. The Set temperature will be displayed.
- □ Wait for 3 seconds for the probe value to be displayed again,

### 2. How to Change the Set Point

The tank's compressor shuts off when the fluid temperature reaches the Set Point. To change the set point on your tank:

- □ Hold the SET button for 3 seconds.
- □ The <sup>°</sup>F symbol will flash.
- $\Box$  Use the  $\uparrow \downarrow$  buttons to adjust the Set Point to the desired temperature.
- □ Press the SET button again to exit.

### 3. How to Change the Hy Point

The compressor turns on when the fluid temperature rises about the Set Point + the Hy Point. Example: The Set Point is  $38^{\circ}$  and the Hy Point is  $3^{\circ}$  (the default setting for your tank). As  $38^{\circ}$  +  $3^{\circ}$  =  $41^{\circ}$ , the compressor will turn on when the fluid temperature rises above  $41^{\circ}$ .

To change the Hy Point on your tank:

- **\Box** Hold the SET and  $\uparrow \downarrow$  buttons for 7 seconds simulataneously.
- **□** The Hy symbol will appear.
- □ Press the SET button again.
- **The Hy Point will be showing (default value is 3^{\circ}F).**
- **\Box** Change the Hy Point using the  $\uparrow \downarrow$  buttons to the desired value.
- □ Press the SET button again to exit.
- □ Do not press any buttons again for 15 seconds and the active fluid temperature will be displayed again.

## 4. How to Start a Manual Agitation Cycle

The agitator on your bulk tank will operate any time the compressor is running and for 3 min. cycles with 15 min. pauses (these intervals are adjustable). You may want to start the agitator between intervals to take a sample.

To start a Manual Agitation Cycle:

- □ Press and hold  $\circ$  button to make the agitator operate.
- **I** It will run for 3 minutes and shut-off.