

If the program is not operating properly, make sure data is entered in all controls.

Biodiesel Data Collection and Control.
Right click on any item on this panel, or the diagram and select "description and tip" to learn more about program operation. Also see 'PROGRAM OPERATION' on the diagram page (ctrl-E)

Number of sensors

4

go

Low Limit

0

output file

c:\testout.txt

stop and save

Heating Pump



Heated Line



Note to print at end of file

Processor volume:
Settling volume:
Wash volume (oil):
wash volume (water):
weather conditions:
other notes:

sensor locations

hot water

processor

settling

wash

current temperatures

94.4

69.1

52.0

77.1

0.0

0.0

0.0

0.0

Desired Temperatures

0

120

120

0

0

0

0

0

Control Priority

0

1

2

0

0

0

0

0

Digital line

0

0

1

2

3

4

5

6

hot water storage must be connected to channel zero for heating control to function properly

enter zero in "Desired Temperatures" and "Control Priority" for any channel not to be controlled by software.

otherwise, enter a desired temperature in deg F that the software will try to maintain on that channel, and enter a prioritization level for that storage tank in "Control Priority". Priority number one will be heated to its desired temperature before priority number 2, and so on.

Enter the digital channel that the heated tank is connected to under

voltage

0

3.6620

2.9921

2.4490

3.2248

0.0000

0.0000

0.0000

0.0000

0.0000

0.0000

Known resistor values

8

18000.00

18000.00

18000.00

18000.00

18000.00

18000.00

18000.00

18000.00