

# HoloTech™

## 250G Fluid Handling System

### Specifications

**Weight:** 525 lb.\*

**Tank:** 10ga steel, non-pressurized with vent.

**Tank Insulation:** 2" rigid foam, 1" on door, metal jacket

**Base:** treated wood skids.

**Pumps:** TACO 00 and 2400 series

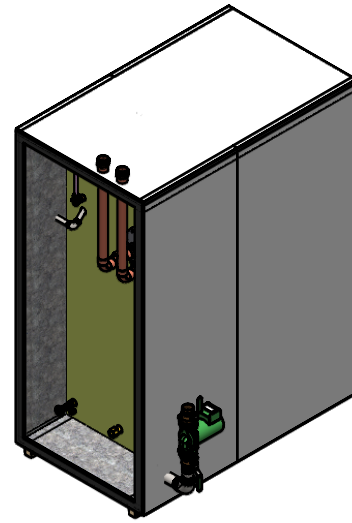
**Controls:** E2W1-2000-DB controller with 2 temperature sensors.

**Optional:** Badger 228 flow meter with Badger 3050-10 transmitter for BTU readings. Data can be read locally, LAN or WAN.

**Electrical:** Electrical service to control panel 110VAC, 15-30A depending on options.

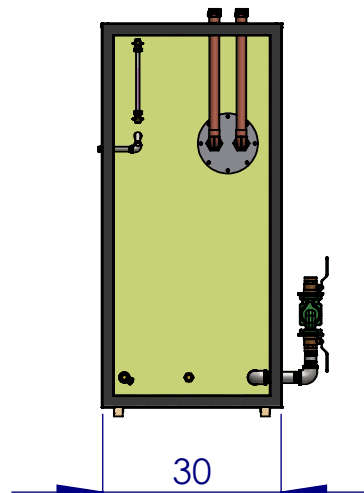
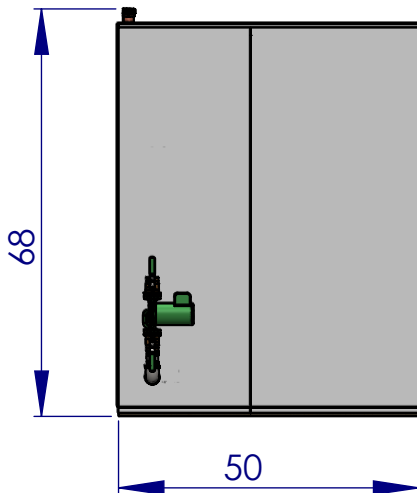
**Corrosion Inhibitor:** Non-toxic, non-potable corrosion inhibitor prevents galvanic corrosion & oxidation.

\* Approx. weight depending on exchanger. Does not include pumps



### Heat Exchangers

Model	Diameter (in)	Area (ft <sup>2</sup> )	NPT	Max Flow (GPM)
PF8-815	8.25	12.5	0.75	8
PF15-833	8.25	24	1	15
PF20-836	8.25	27.5	1.5	20
PF24-1040	24	30	1.5	24



TITLE: System Overview

PROJECT: 250 Gallon Tank

SERIAL # FHS-250G

DATE: 2012.09.18

DRAWN BY: BRYAN PEELE

REV: 1.1

**PROPRIETARY AND CONFIDENTIAL**

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF HOLOCENE TECHNOLOGIES. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF HOLOCENE TECHNOLOGIES IS PROHIBITED.

# HoloTech™

## 400G Fluid Handling System

### Specifications

**Weight:** 700 lb.\*

**Tank:** 10ga steel, non-pressurized with vent.

**Tank Insulation:** 2" rigid foam, 1" on door, metal jacket

**Base:** treated wood skids.

**Pumps:** TACO 00 and 2400 series

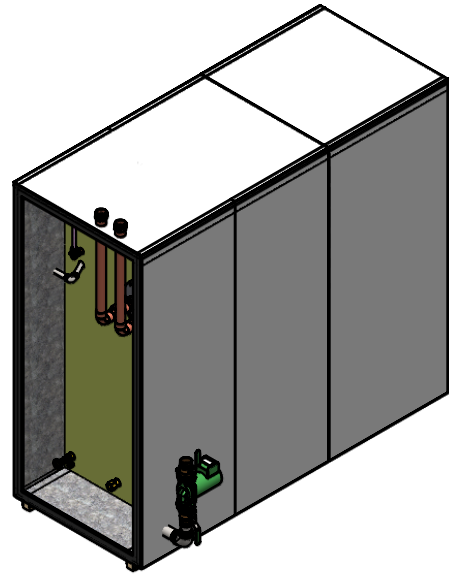
**Controls:** E2W1-2000-DB controller with 2 temperature sensors.

**Optional:** Badger 228 flow meter with Badger 3050-10 transmitter for BTU readings. Data can be read locally, LAN or WAN.

**Electrical:** Electrical service to control panel 110VAC, 15-30A depending on options.

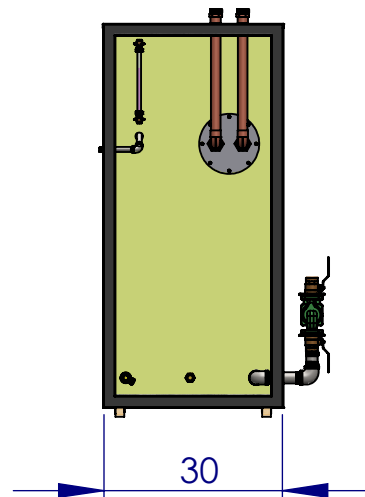
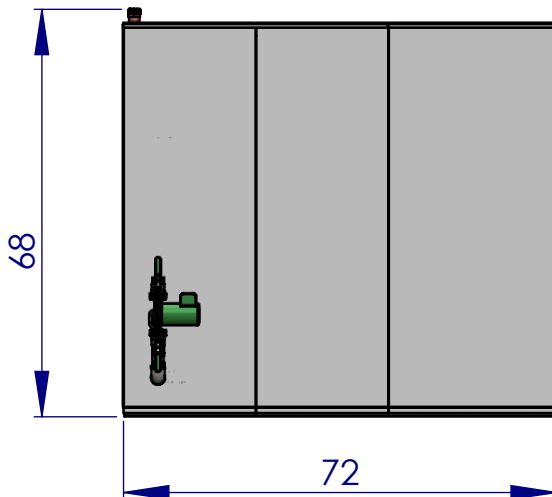
**Corrosion Inhibitor:** Non-toxic, non-potable corrosion inhibitor prevents galvanic corrosion & oxidation.

\* Approx. weight depending on exchanger. Does not include pumps



### Heat Exchangers

Model	Diameter (in)	Area (ft <sup>2</sup> )	NPT	Max Flow (GPM)
PF8-815	8.25	12.5	0.75	8
PF15-833	8.25	24	1	15
PF20-836	8.25	27.5	1.5	20
PF24-1040	24	30	1.5	24



TITLE: System Overview

PROJECT: 400 Gallon Tank

SERIAL # FHS-400

DATE: 2012.09.18

DRAWN BY: BRYAN PEELE

REV: 1.1

### PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF HOLOCENE TECHNOLOGIES. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF HOLOCENE TECHNOLOGIES IS PROHIBITED.

# HoloTech™

## 500G Fluid Handling System

### Specifications

**Weight:** 850 lb.\*

**Tank:** 10ga steel, non-pressurized with vent.

**Tank Insulation:** 2" rigid foam, 1" on door, metal jacket

**Base:** treated wood skids.

**Pumps:** TACO 00 and 2400 series

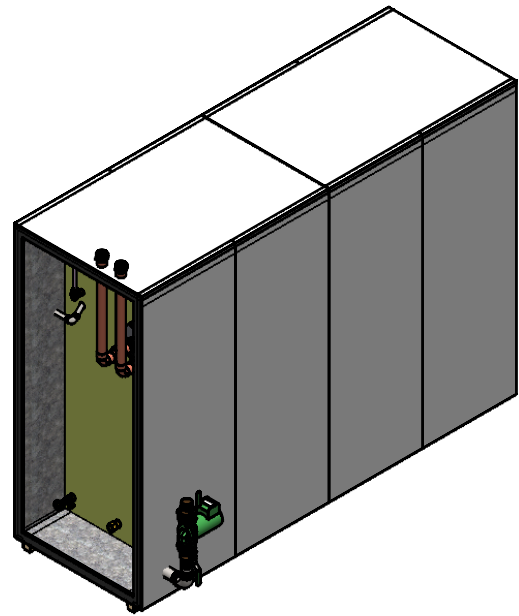
**Controls:** E2W1-2000-DB controller with 2 temperature sensors.

**Optional:** Badger 228 flow meter with Badger 3050-10 transmitter for BTU readings. Data can be read locally, LAN or WAN.

**Electrical:** Electrical service to control panel 110VAC, 15-30A depending on options.

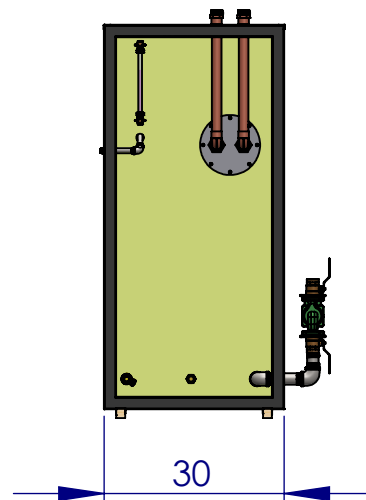
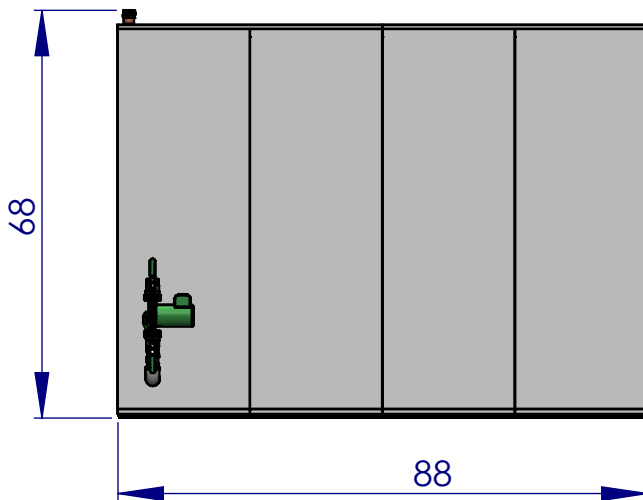
**Corrosion Inhibitor:** Non-toxic, non-potable corrosion inhibitor prevents galvanic corrosion & oxidation.

\* Approx. weight depending on exchanger. Does not include pumps



### Heat Exchangers

Model	Diameter (in)	Area (ft2)	NPT	Max Flow (GPM)
PF8-815	8.25	12.5	0.75	8
PF15-833	8.25	24	1	15
PF20-836	8.25	27.5	1.5	20
PF24-1040	24	30	1.5	24



TITLE: System Overview

PROJECT: 500 Gallon Tank

SERIAL # FHS-500

DATE: 2012.09.18

DRAWN BY: BRYAN PEELE

REV: 1.1

**PROPRIETARY AND CONFIDENTIAL**

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF HOLOCENE TECHNOLOGIES. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF HOLOCENE TECHNOLOGIES IS PROHIBITED.