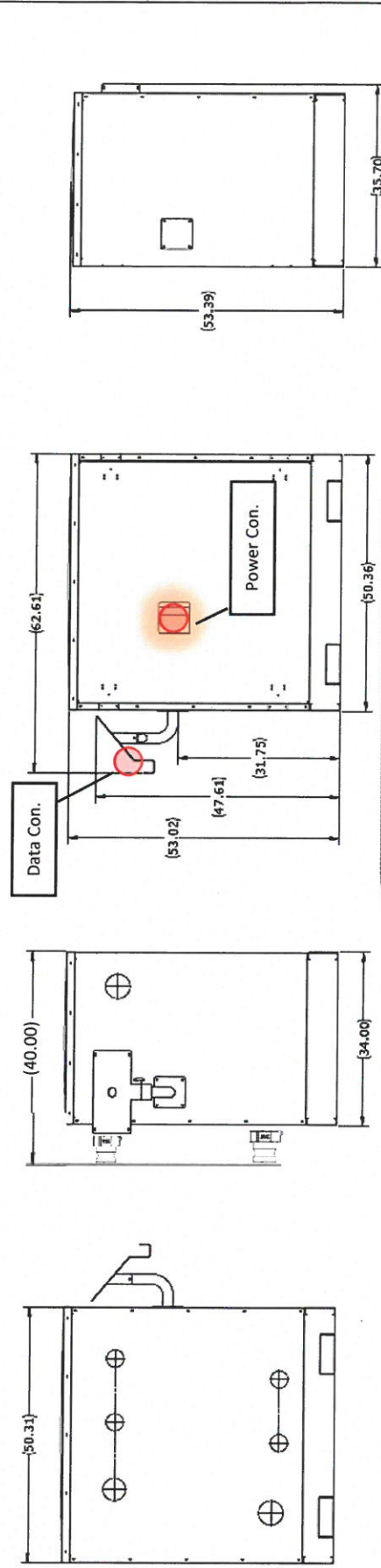


Blend Boss 120gpm-Capacity-1PH

REV	ECO NUMBER	DESCRIPTION	DATE	BY
A	XXXXXX	INITIAL RELEASE	2/16/2019	NDS

15HP @ 1200 RPM



SINGLE-PHASE POWER OPTIONS

- 230 VAC 43 FLA @60 HZ
- 208 VAC 47 FLA @60 HZ

- 120 VAC Neutral termination needed.
- Electrical connections to be determined by customer contracted electrician.
- VariTech Industries, Inc. Service is not licensed in any state to make high voltage connections.
- This piece of equipment has one point for AC power connections within the electrical panel.
- All controls are 24vdc low-voltage connections which are produced at VariTech Industries, Inc.

-Data Connections-

Data connections are used for manual download via USB as well as remote download via customer network. Ethernet connection also allows remote data manipulation.

- CAT-5E Female "host" Ethernet port connection.
- 2.0 USB Female "host" connection

All dimensions are portrayed in inches ±2%

NOTES:

1. DRAWING TO BE USED FOR CUSTOMERS VIEWING.
2. THIS IS NOT A FABRICATION DRAWING.

THIS DRAWING IS THE PROPERTY OF VARI TECH INDUSTRIES, INC. IT IS TO BE USED FOR THE DESIGN AND CONSTRUCTION OF THE EQUIPMENT ONLY. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. VARI TECH INDUSTRIES, INC. IS NOT RESPONSIBLE FOR ANY DAMAGE TO EQUIPMENT OR PERSONS ARISING FROM THE USE OF THIS DRAWING.

DATE: 2/05/2019
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 APPROVED BY: [Signature]

SCALE: 1:100 (DO NOT SCALE DRAWING)

PROJECT: BLEND BOSS ENCLOSURE LAYOUT, GEN IV
 DRAWING NO: D 11127988-LAYOUT

REVISIONS: [Table with 4 columns: REV, DESCRIPTION, DATE, BY]

DATE: 2/05/2019
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 APPROVED BY: [Signature]

SCALE: 1:100 (DO NOT SCALE DRAWING)

SHEET 1 OF 1



Brine Boss Cabinet-1PH

ONE-PHASE POWER OPTIONS

- 230 VAC 23 FLA @60 HZ
- 208 VAC 25 FLA @60 HZ

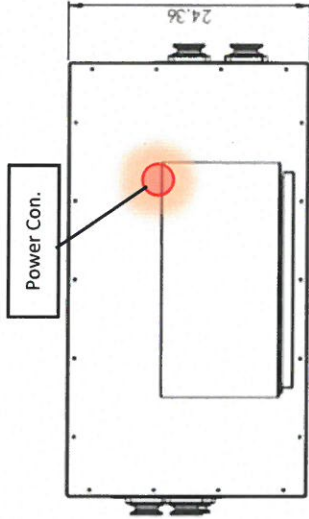
-120 VAC Neutral termination Needed 12awg wire.

-Electrical connections to be determined by customer contracted electrician.

-VariTech Industries, Inc. Service is not licensed in any state to make high voltage connections.

-This piece of equipment has one point for AC power connections within the electrical panel.

-All controls are 24vdc low-voltage connections which are produced and handled by VariTech Industries, Inc.

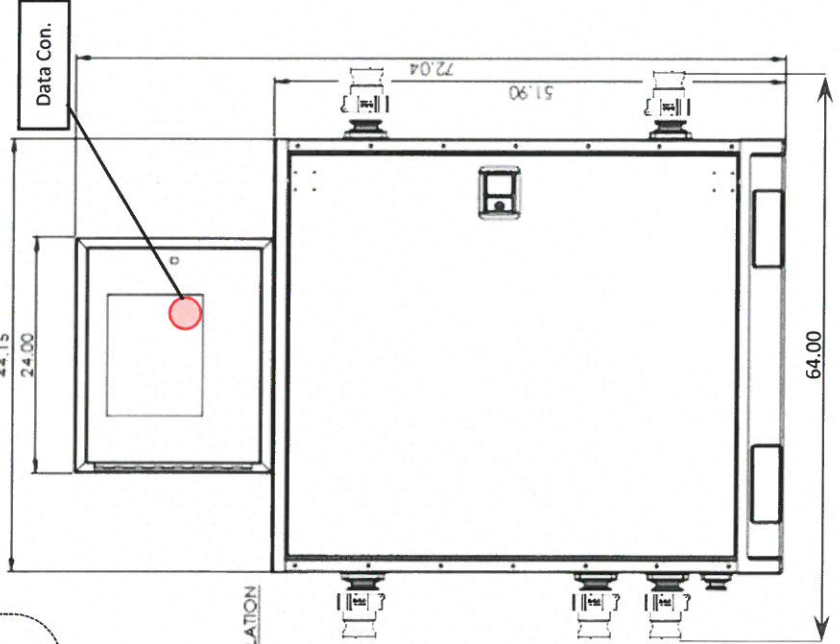


Power Con.

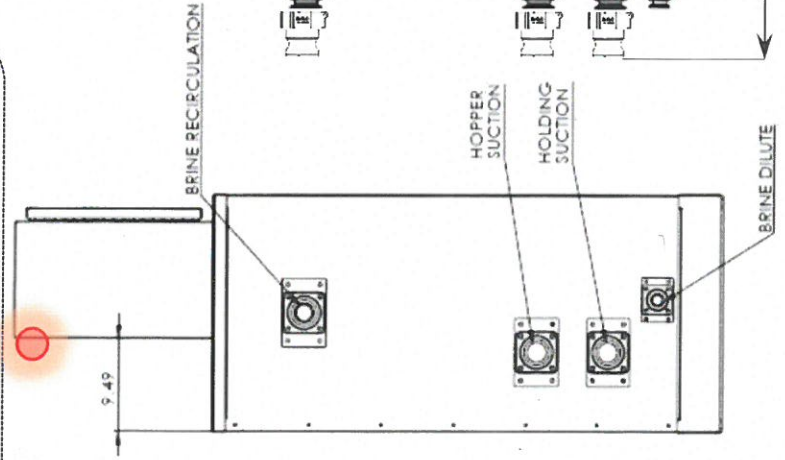
-Data Connections-

Data connections are used for manual download via USB as well as remote download via customer network.

- CAT-5E Female "host" Ethernet port connection.
- 2.0 USB Female "host" connection



Data Con.



BRINE RECIRCULATION

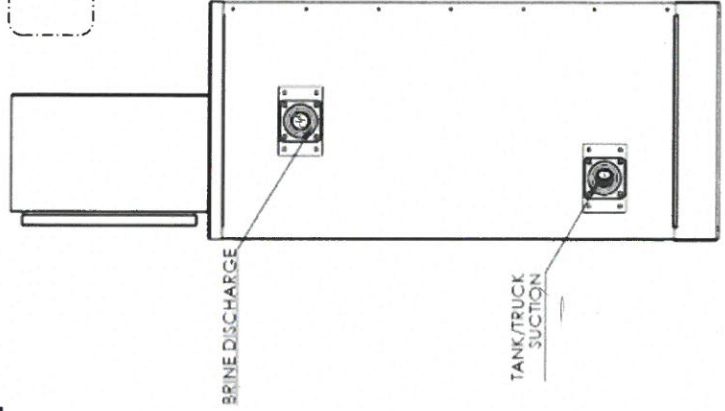
HOPPER SUCTION

HOLDING SUCTION

BRINE DILUTE

All dimensions are portrayed in inches ±2%

7 1/2 HP.



BRINE DISCHARGE

TANK/TRUCK SUCTION

DATE: 07-29-20

DRAWN BY: MJB

