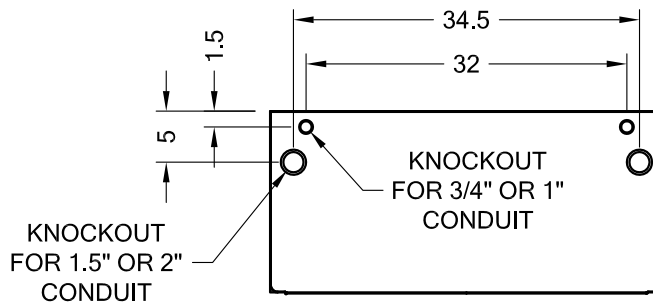
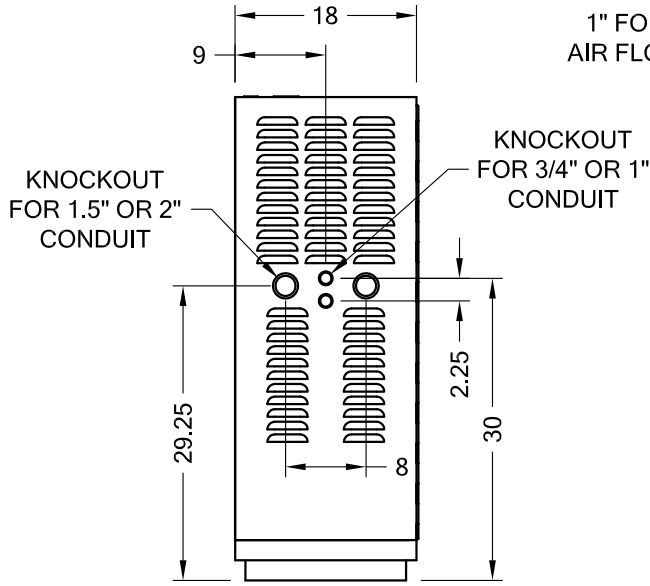


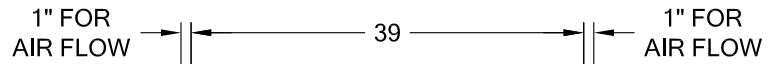
# STD VRLA BATTERY



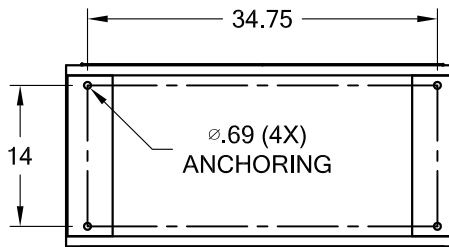
TOP VIEW



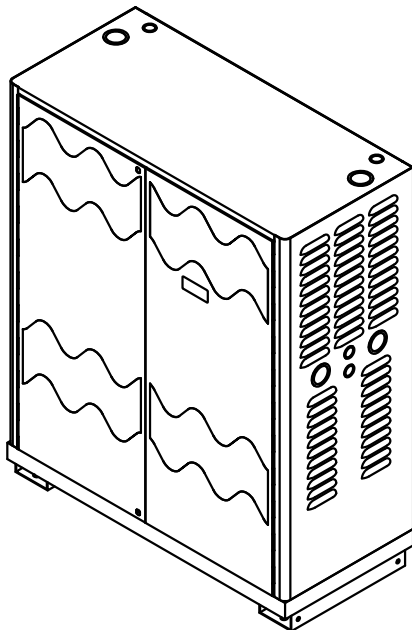
SIDE VIEW




FRONT VIEW



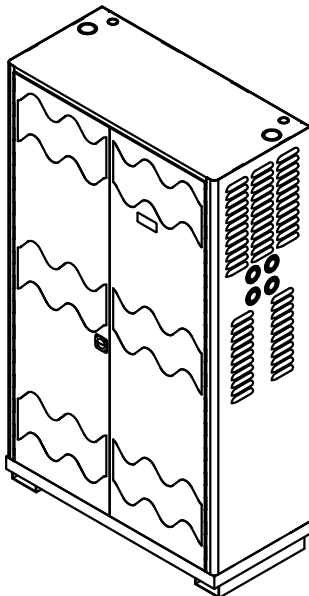
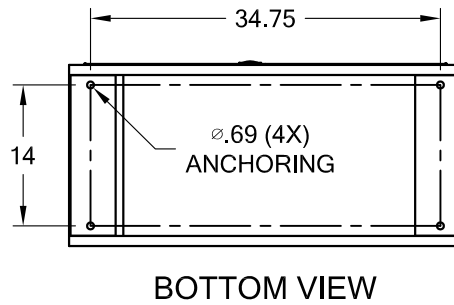
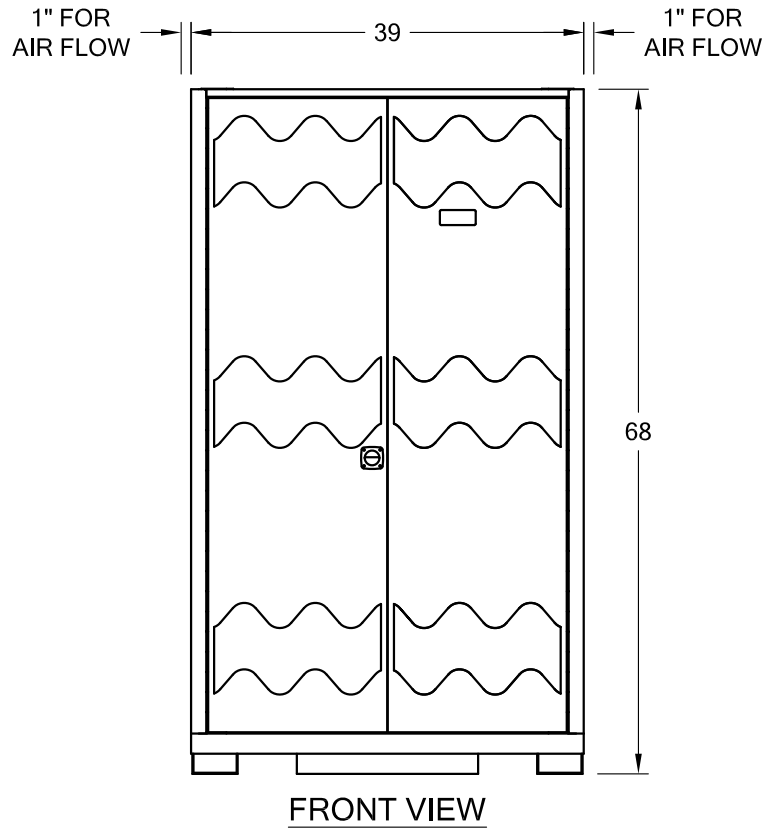
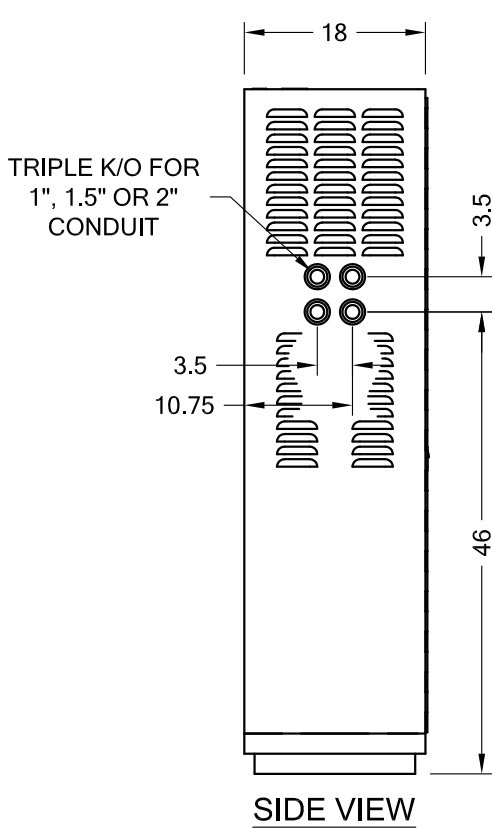
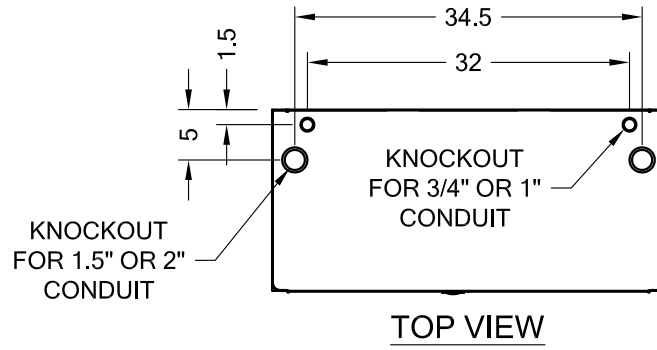
BOTTOM VIEW




INVERTER WITH  
90 MIN. BACKUP

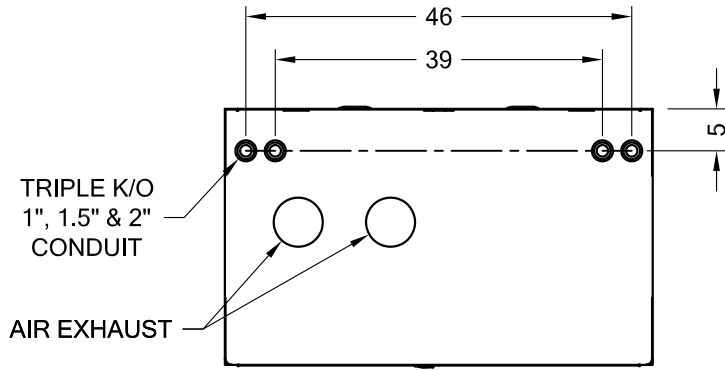
			POWER WAVE 1 2.1 KW - 3 KW	
CADD:	H.N.	5/16/18	110-TD-A	Rev A
CHKD:	R.V.	5/16/18		
APPVD:	H.B.	5/16/18		
			SUBJECT TO CHANGE WITHOUT NOTICE	

# INVERTER WITH 90 MIN. BACKUP

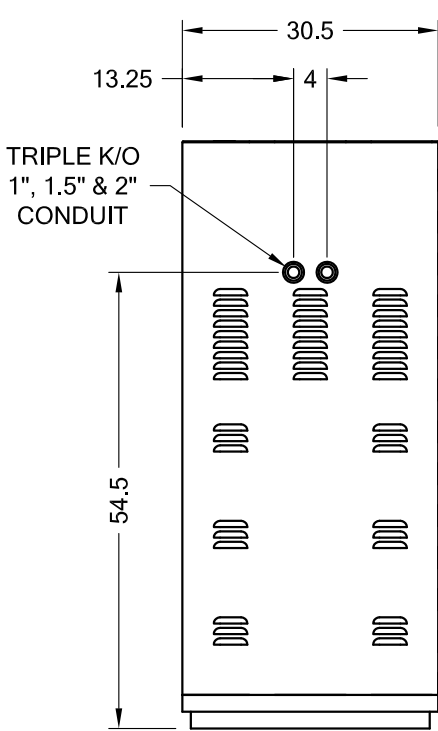


## STD VRLA BATTERY

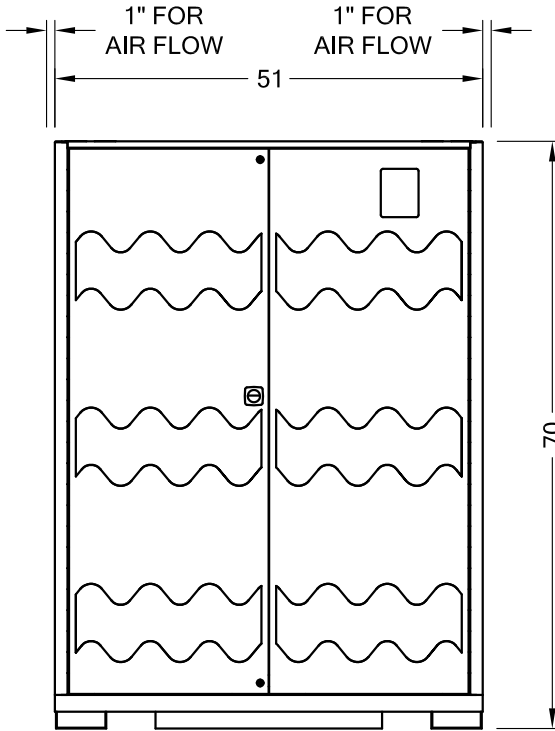
		POWER WAVE 1 3.5, 5, 6 & 8 KW
CADD:	H.N.	5/16/18
CHKD:	R.V.	5/16/18
APPVD:	H.B.	5/16/18
		110-TD-B      Rev A SUBJECT TO CHANGE WITHOUT NOTICE



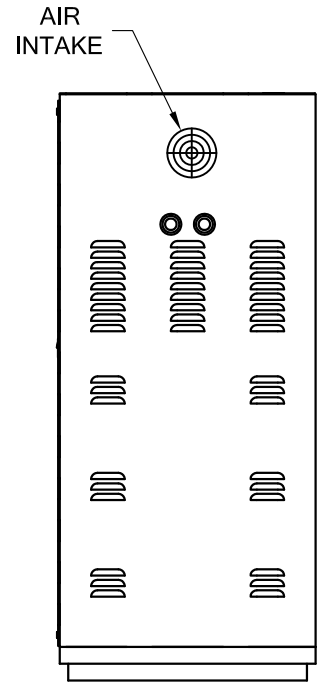
TOP VIEW



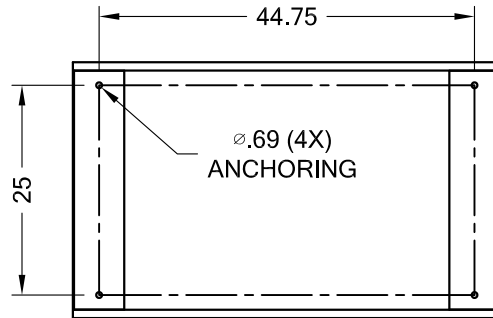
LEFT VIEW



FRONT VIEW




RIGHT VIEW

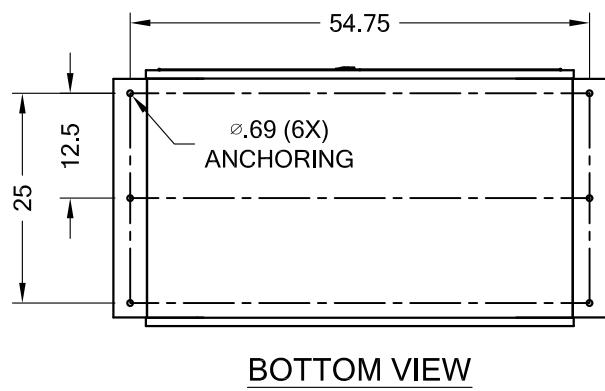
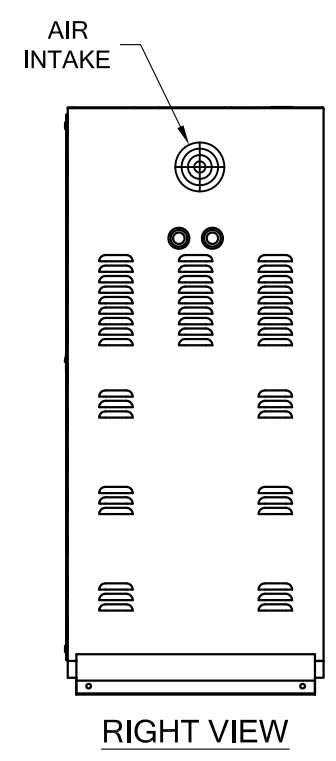
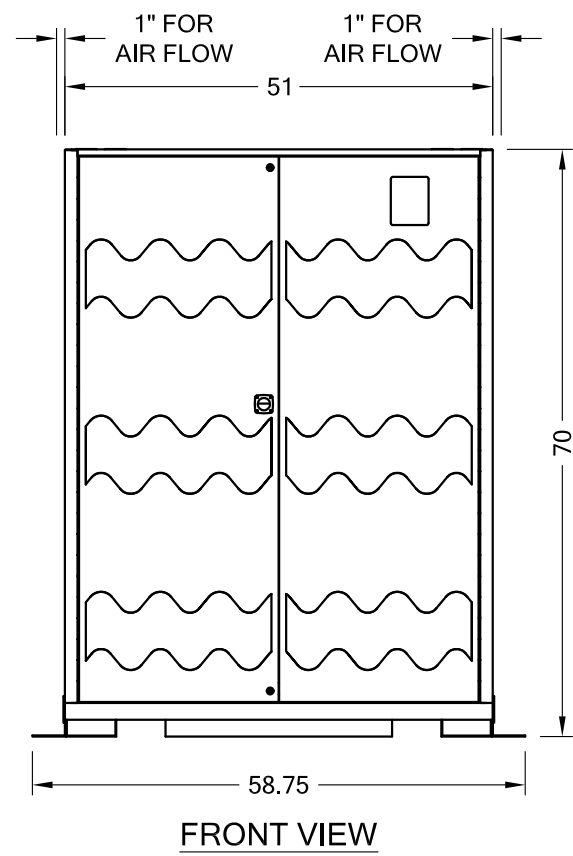
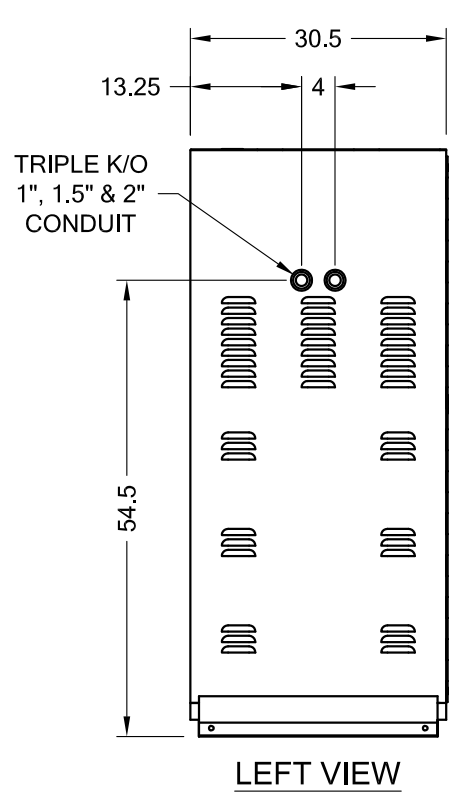
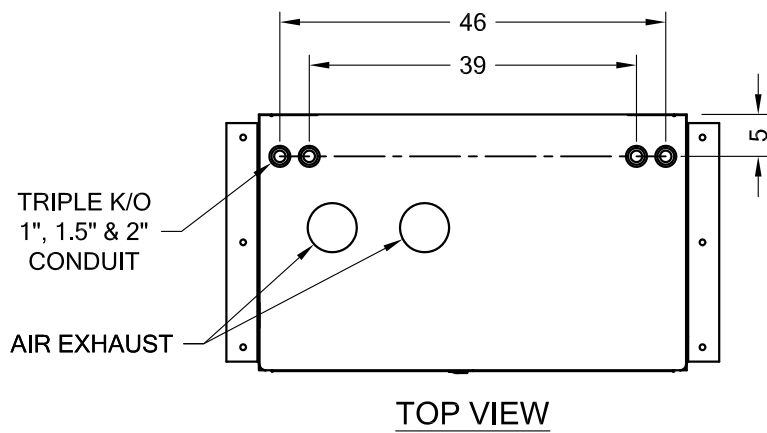


BOTTOM VIEW

STD VRLA  
BATTERY

INVERTER WITH 90 MIN BACKUP

		POWER WAVE 1	
		5.25, 7, 7.5 & 8.75 TO 17 KW	
CADD:	H.N.	5/16/18	110-TD-C Rev A
CHKD:	R.V.	5/16/18	
APPVD:	H.B.	5/16/18	
			SUBJECT TO CHANGE WITHOUT NOTICE

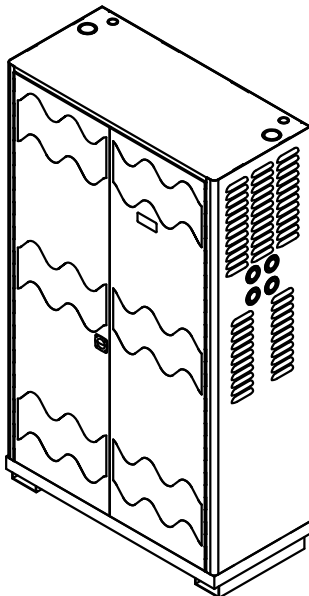
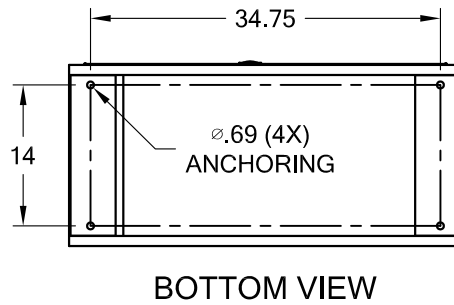
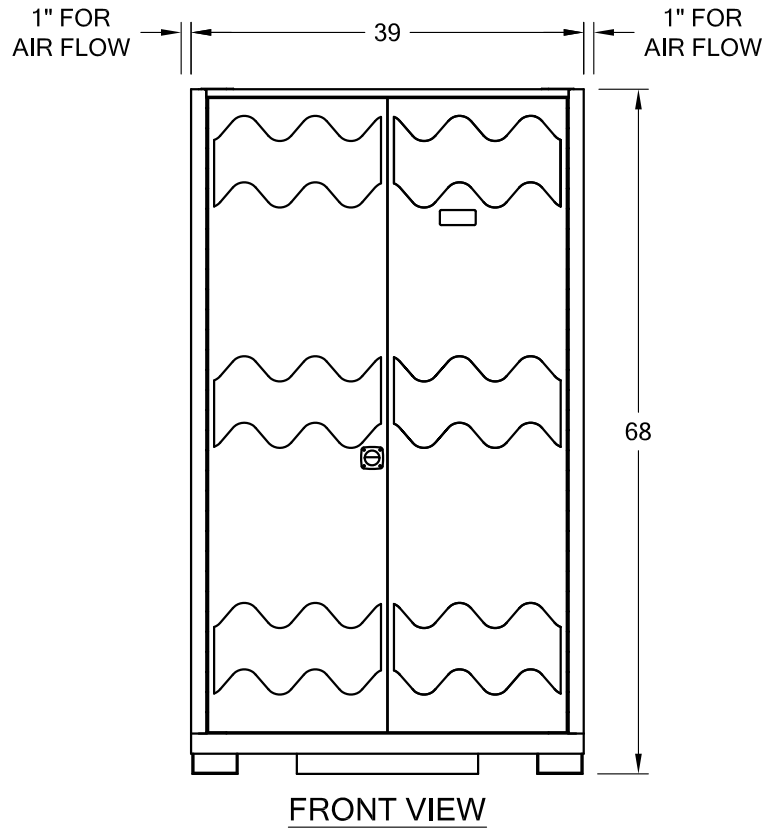
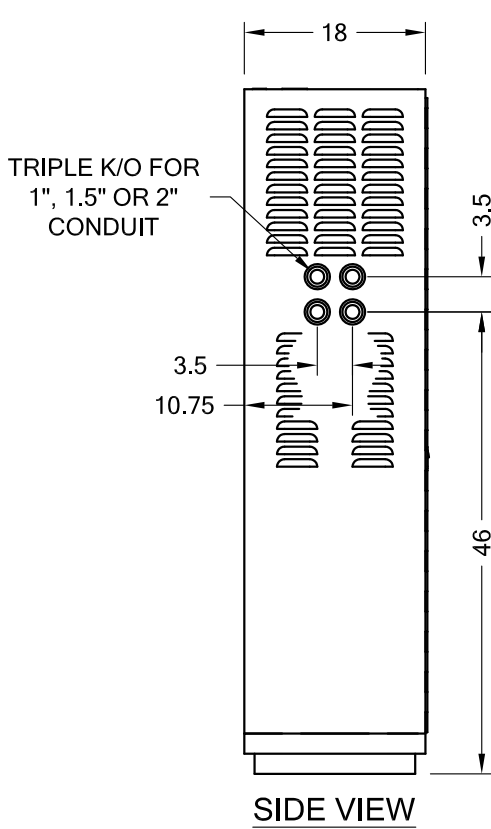
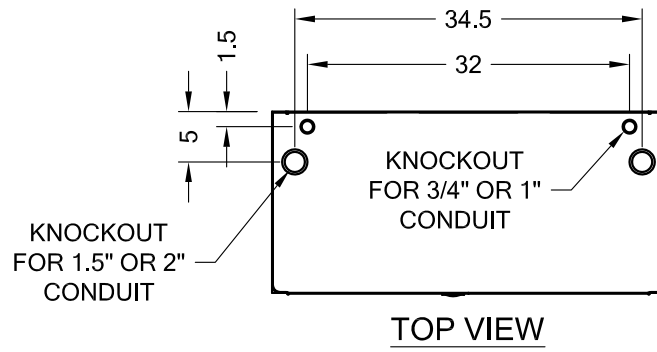


**STD VRLA  
BATTERY**


**INVERTER WITH SEISMIC BRACKET  
90 MINUTES BACKUP**

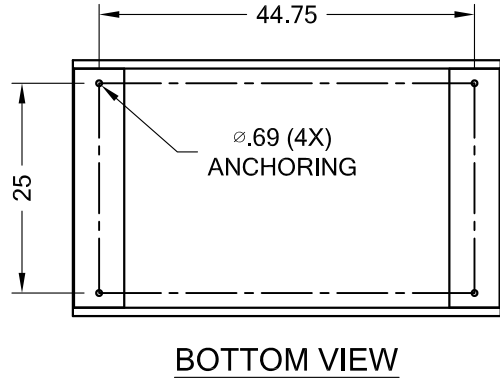
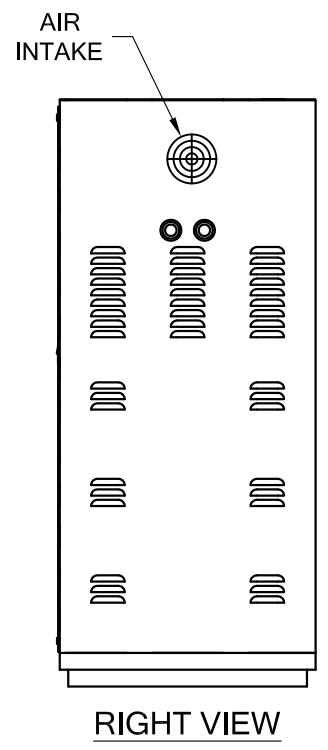
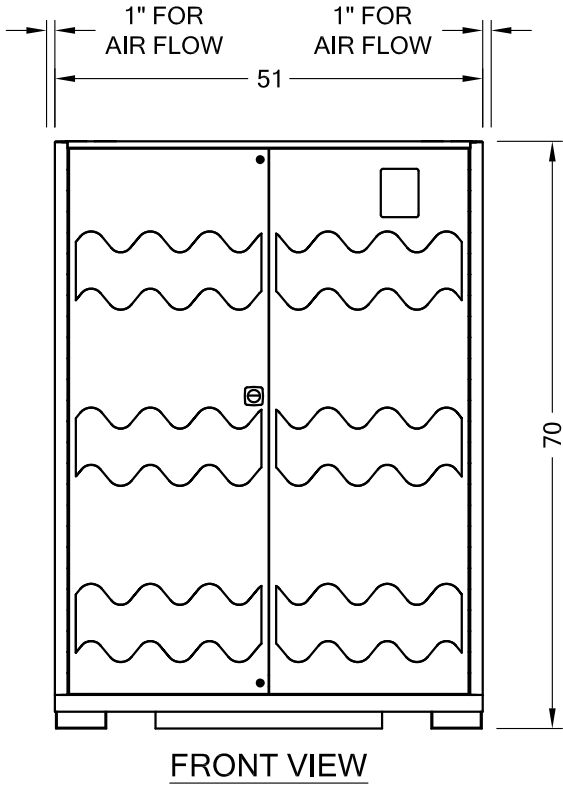
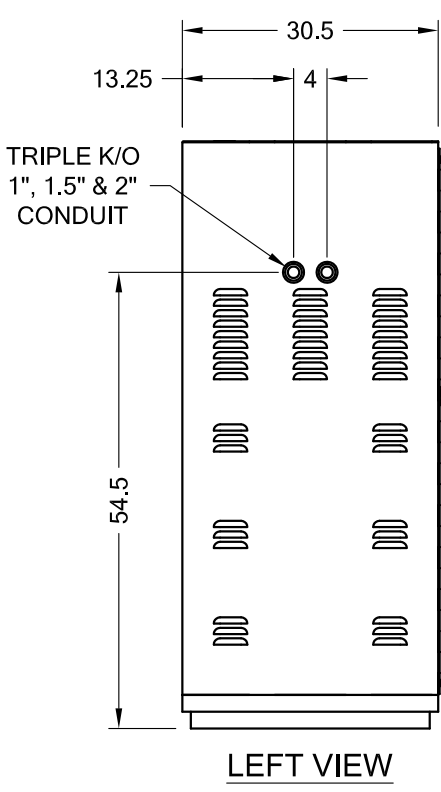
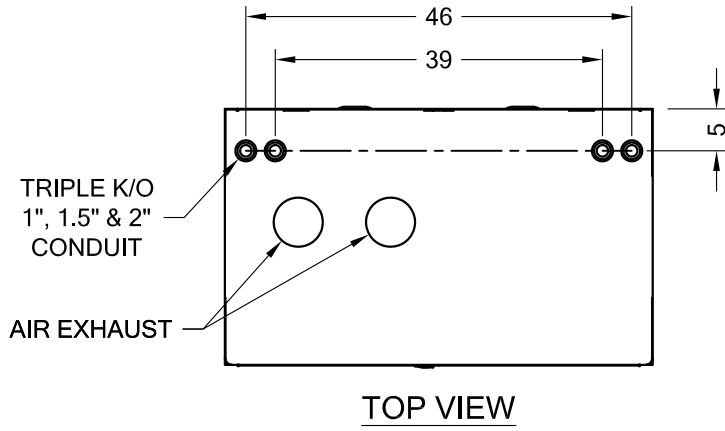
		POWER WAVE 1 5.25, 7, 7.5 & 8.75 TO 17 KW	
		110-TD-D	Rev A
CADD:	H.N.	5/16/18	SUBJECT TO CHANGE WITHOUT NOTICE
CHKD:	R.V.	5/16/18	
APPVD:	H.B.	5/16/18	

OPTIONAL  
LONG LIFE  
BATTERY



INVERTER WITH  
90 MIN. BACKUP

		POWER WAVE 1 2.1, 3 & 3.5 KW
CADD:	H.N.	5/16/18
CHKD:	R.V.	5/16/18
APPVD:	H.B.	5/16/18
		110-TD-E      Rev A SUBJECT TO CHANGE WITHOUT NOTICE



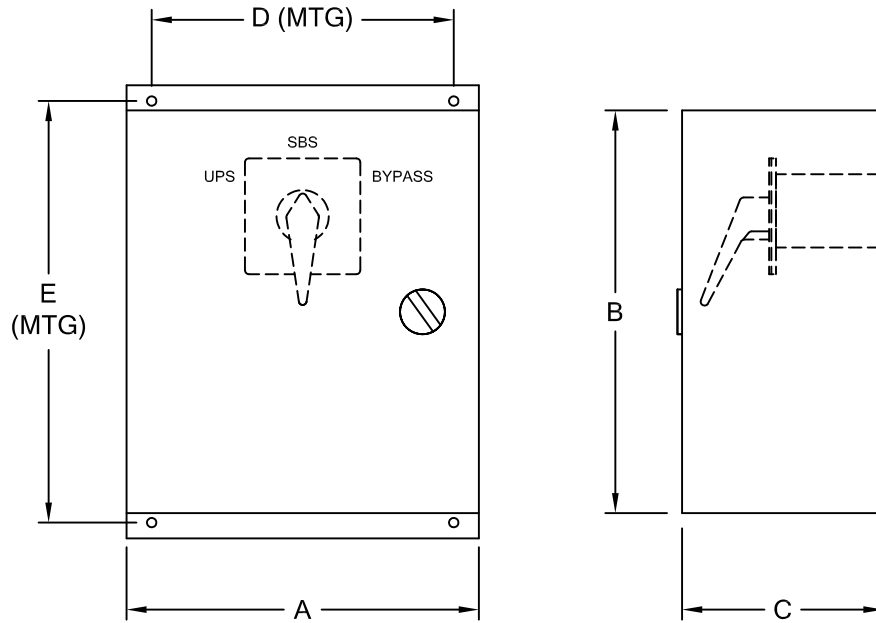
**OPTIONAL  
LONG LIFE  
BATTERY**

**INVERTER WITH 90 MIN BACKUP**

			<b>POWER WAVE 1 5 KW THRU 17 KW</b>	
CADD:	H.N.	5/16/18	<b>110-TD-F</b>	<b>Rev A</b>
CHKD:	R.V.	5/16/18		
APPVD:	H.B.	5/16/18		
			<b>SUBJECT TO CHANGE WITHOUT NOTICE</b>	


**NOTES:**

- 1) SWITCH CONTACTS ARE SINGLE PHASE L-NEUTRAL "MAKE BEFORE-BREAK".
- 2) CONTACTS MARKED "UPS" ARE CLOSED IN THE "UPS" POSITION.
- 3) CONTACTS MARKED "BYPASS" ARE CLOSED IN THE "BYPASS" POSITION.
- 4) CONTACTS MARKED "SBS" ARE CLOSED IN THE "SBS" POSITION.
- 5) WRAP AROUND BY-PASS SWITCH SHOULD BE USED WITH SAME INPUT /OUTPUT VOLTAGE.
- 6) WRAP AROUND BY-PASS SWITCH CAN ONLY BE USED WITHOUT ANY BUILT IN SECONDARY DISTRIBUTION CIRCUIT BREAKERS IN UPS.



**SINGLE PHASE  
MAKE BEFORE BREAK  
EXTERNAL WRAP AROUND  
BY-PASS SWITCH**

3000-046-2P	175 AMPS	20	20	12	18.5	18.5
3000-045-2P	110 AMPS	14	16	10	12	16.75
3000-044-2P	55 AMPS	14	16	6	12	16.75
<b>PART NUMBER</b>	<b>RATING</b>	<b>DIM A</b>	<b>DIM B</b>	<b>DIM C</b>	<b>DIM D (MTG)</b>	<b>DIM E (MTG)</b>

			<b>POWER WAVE 1 BYPASS SW. ENCLOSURE</b>	
CADD:	H.N.	5/22/18	<b>111-TD-001-A Rev A</b>	
CHKD:	R.V.	5/22/18		
APPVD:	H.B.	5/22/18		
			SUBJECT TO CHANGE WITHOUT NOTICE	