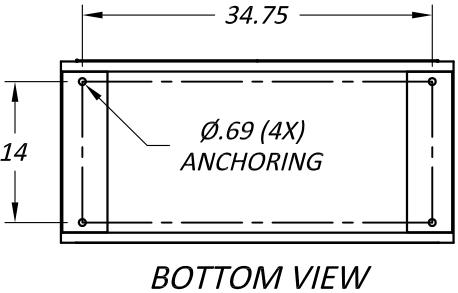
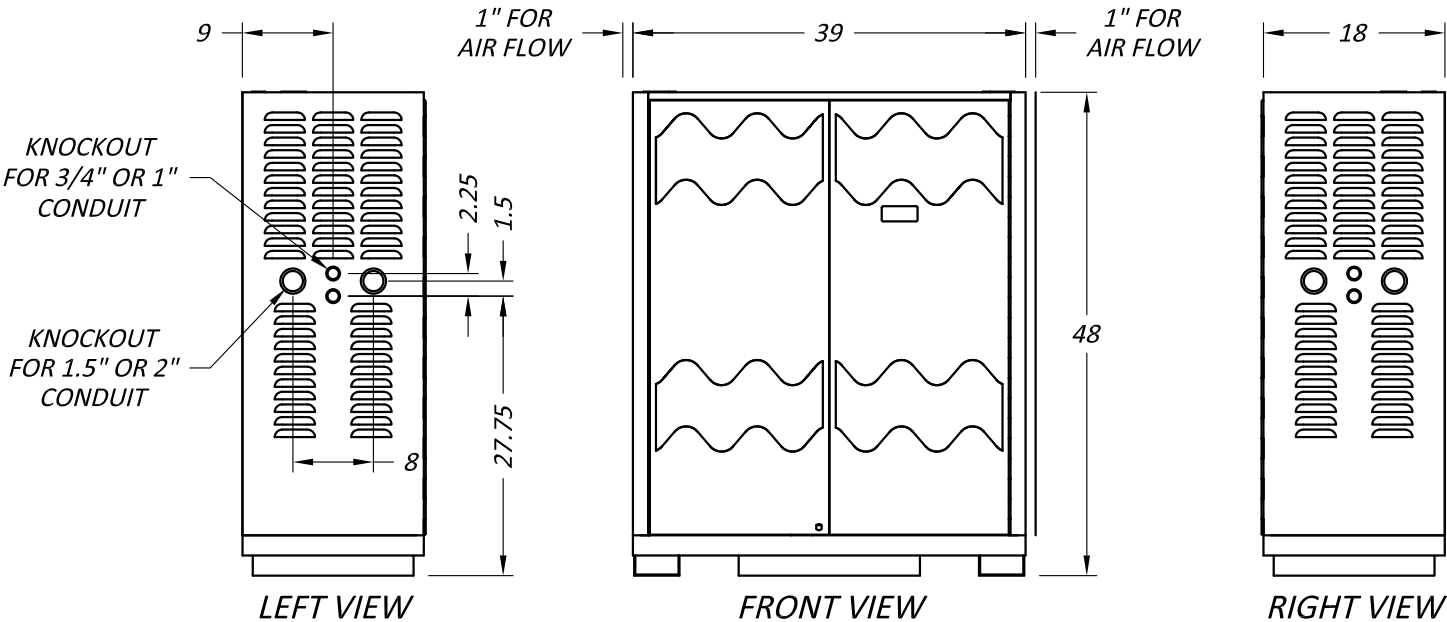
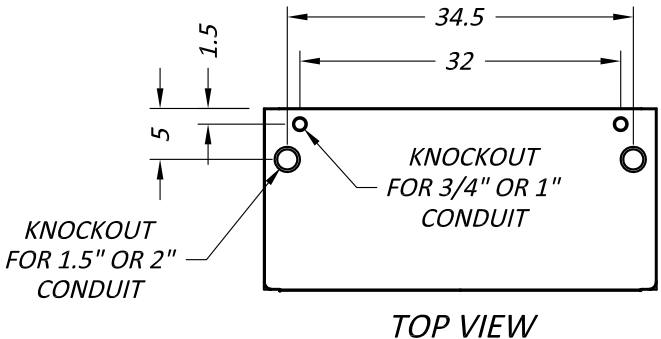


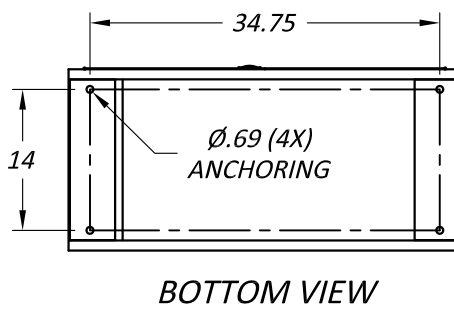
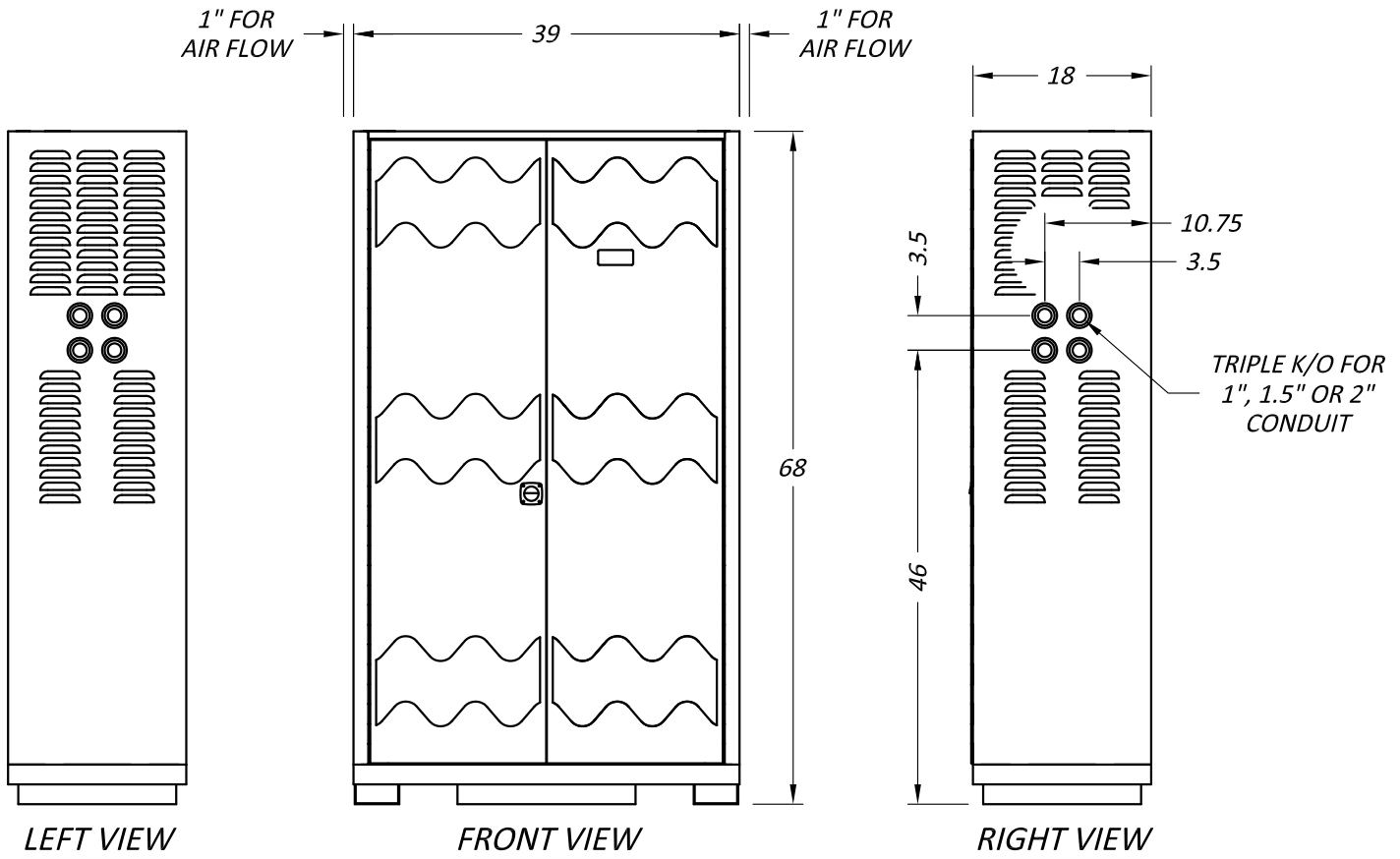
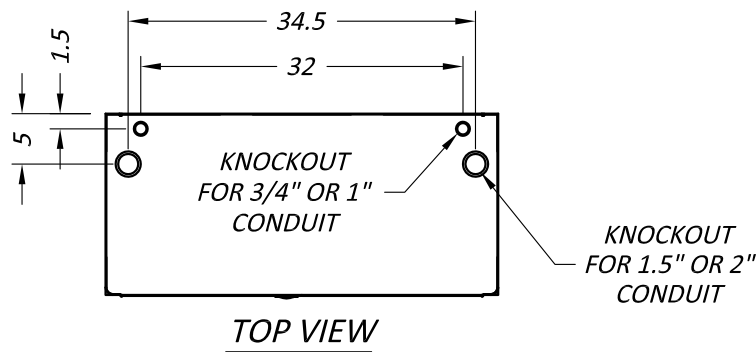
**STD VRLA  
BATTERY**



**INVERTER WITH  
90 MIN. BACKUP**

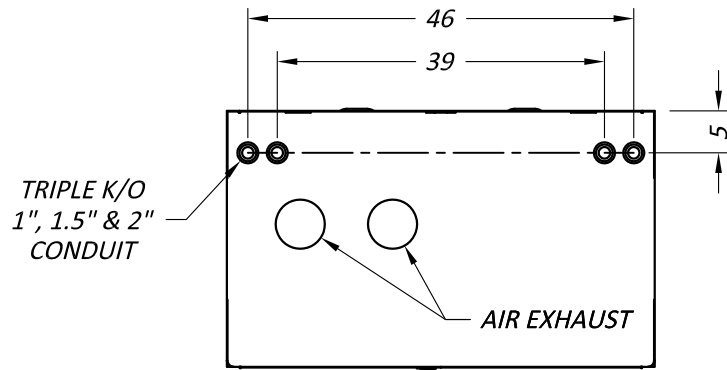
<b>POWER RIDE 1 2.1 KW - 3 KW</b>			<b>PERFECT POWER SYSTEMS</b>
CADD:	RAUL	5/16/18	
CHKD:	BAIK	5/16/18	
<b>710-TD-A</b>			Rev A

# STD VRLA BATTERY

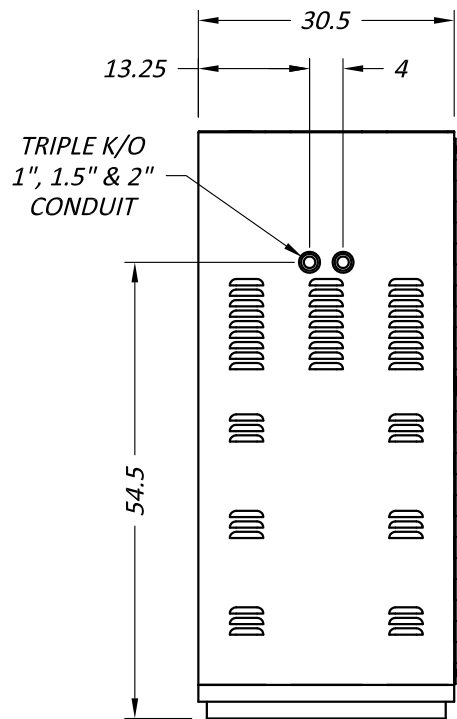


## INVERTER WITH 90 MIN. BACKUP

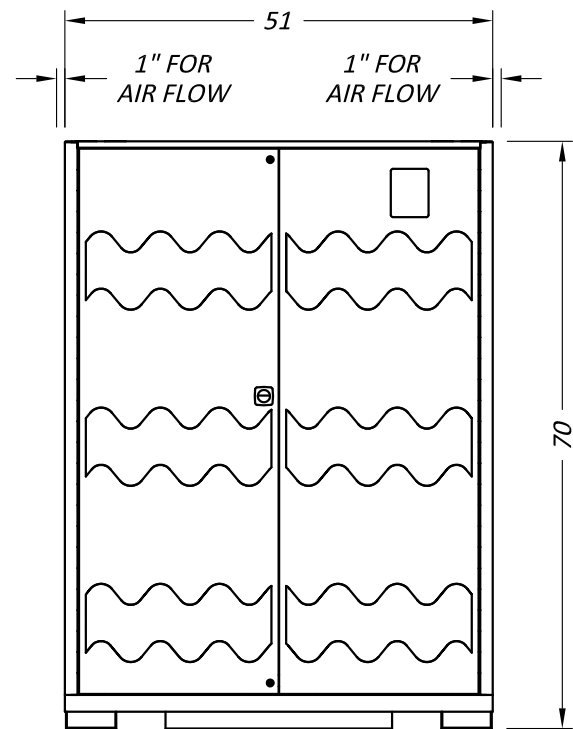
POWER RIDE 1 3.5, 5, 6 & 8 KW			710-TD-B Rev A	PERFECT POWER SYSTEMS
CADD:	RAUL	5/16/18		
CHKD:	BAIK	5/16/18		



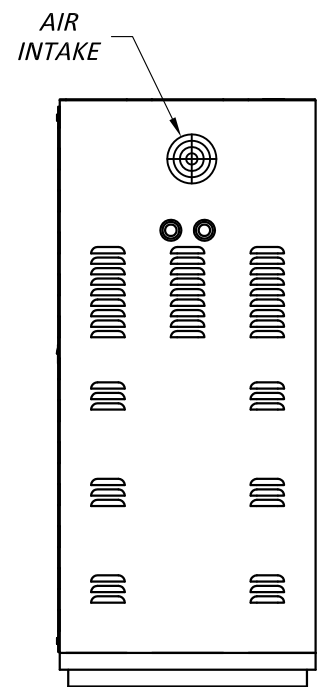
TOP VIEW



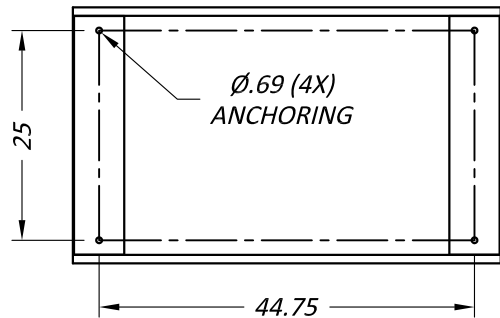
LEFT VIEW



FRONT VIEW



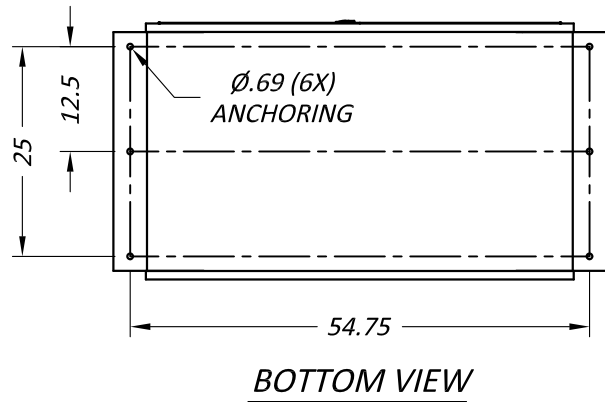
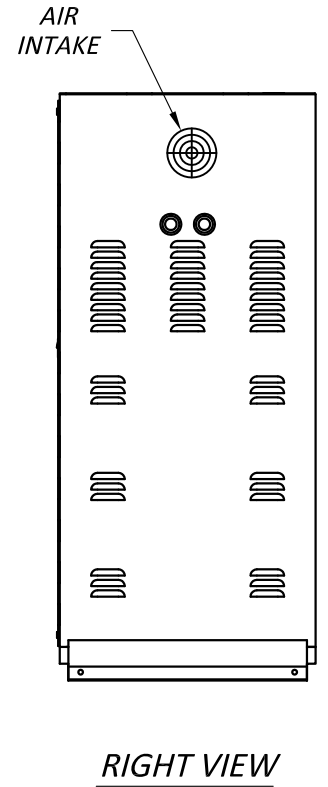
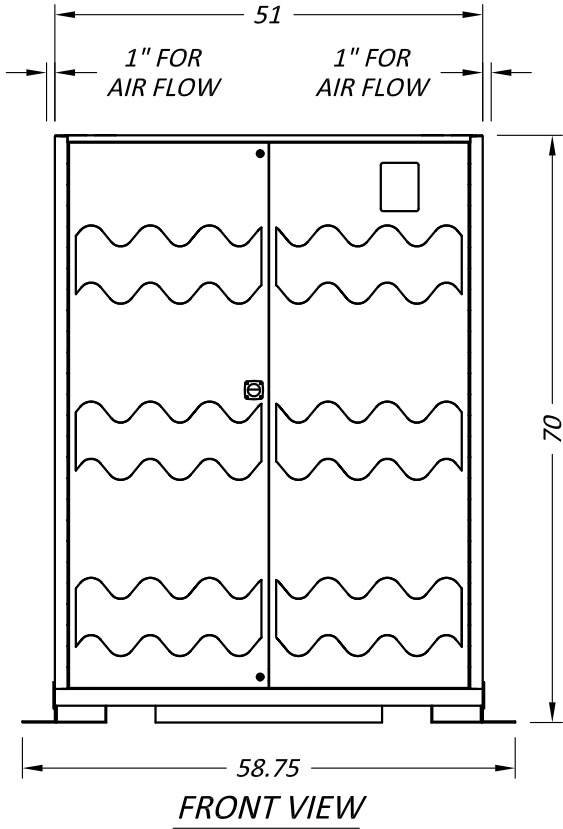
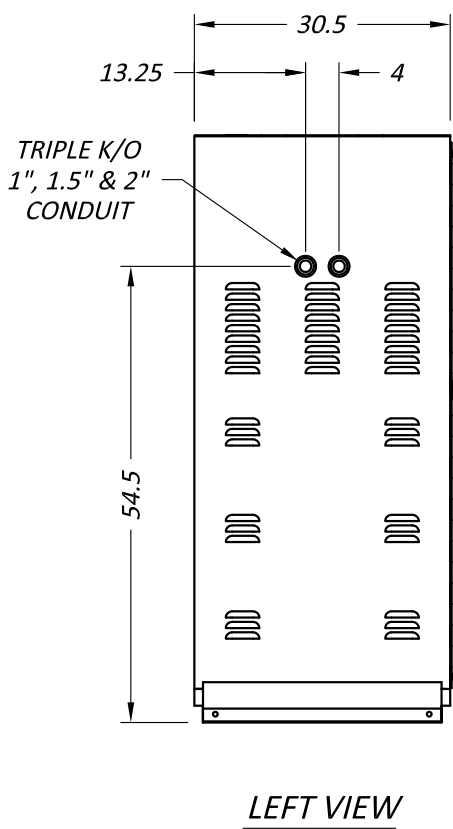
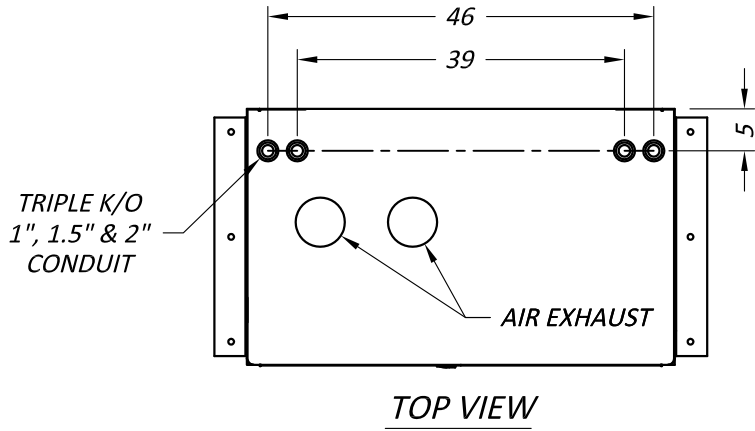
RIGHT VIEW



BOTTOM VIEW

**INVERTER WITH  
90 MIN BACKUP  
STD VRLA BATTERY**

<b>POWER RIDE 1</b>			<b>710-TD-C</b> <small>Rev A</small>	<b>PERFECT POWER SYSTEMS</b>
5.25, 7, 7.5, 8.75 THRU 17 KW				
CADD:	RAUL	5/16/18		
CHKD:	BAIK	5/16/18		

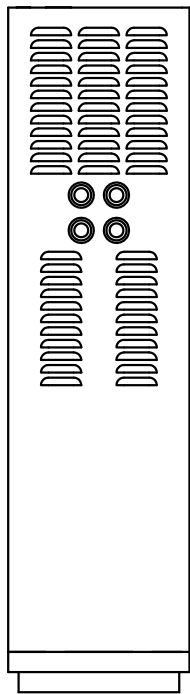
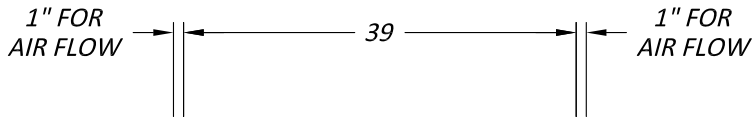
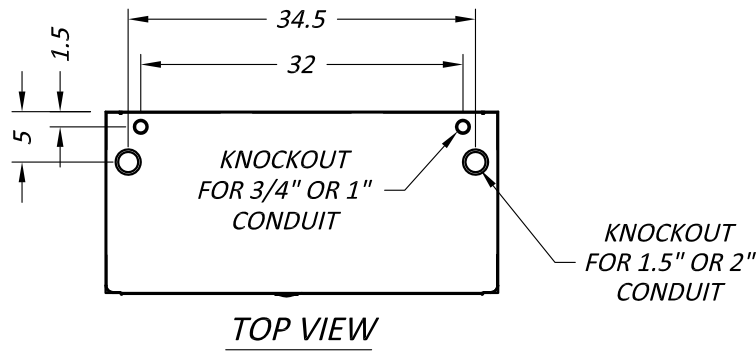


**STD VRLA  
BATTERY**

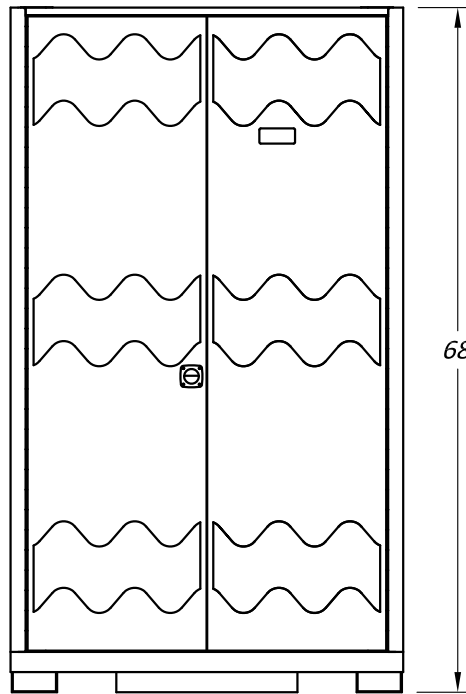
**INVERTER WITH  
SEISMIC BRACKET  
90 MIN BACKUP**

<b>POWER RIDE 1</b>			<b>PERFECT POWER SYSTEMS</b>
5.25, 7, 7.5, 8.75 THRU 17 KW			
CADD:	RAUL	5/16/18	<b>710-TD-D</b> <small>Rev A</small>
CHKD:	BAIK	5/16/18	

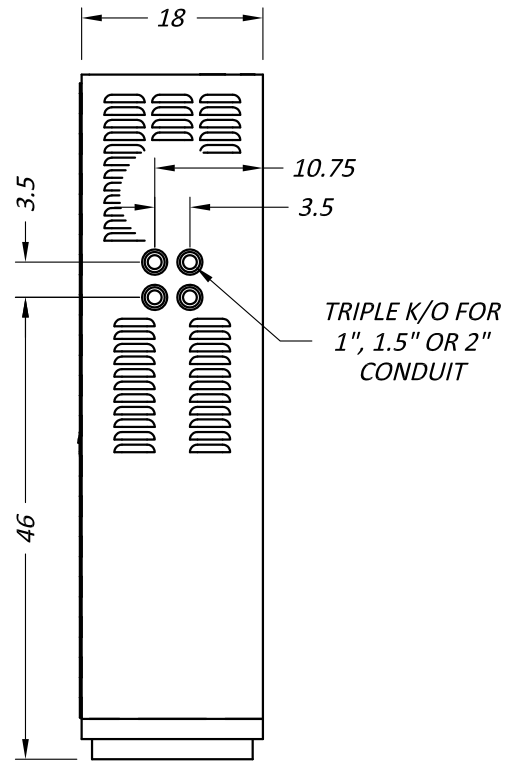
**OPTIONAL  
LONG LIFE  
BATTERY**



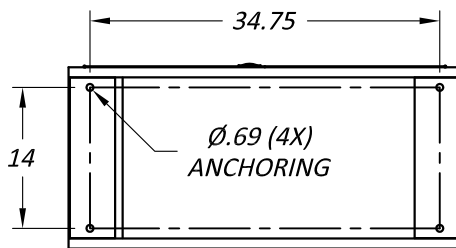
**LEFT VIEW**



**FRONT VIEW**



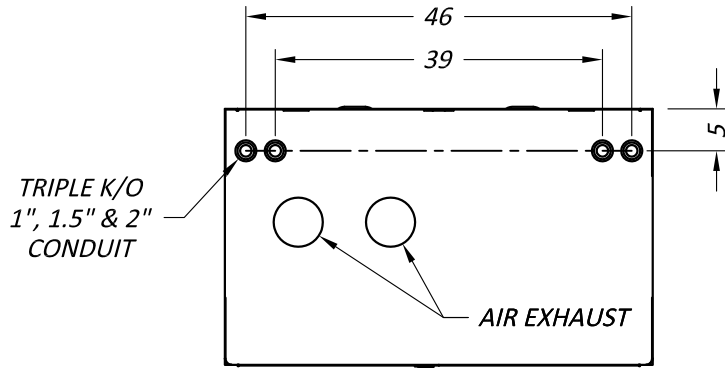
**RIGHT VIEW**



**BOTTOM VIEW**

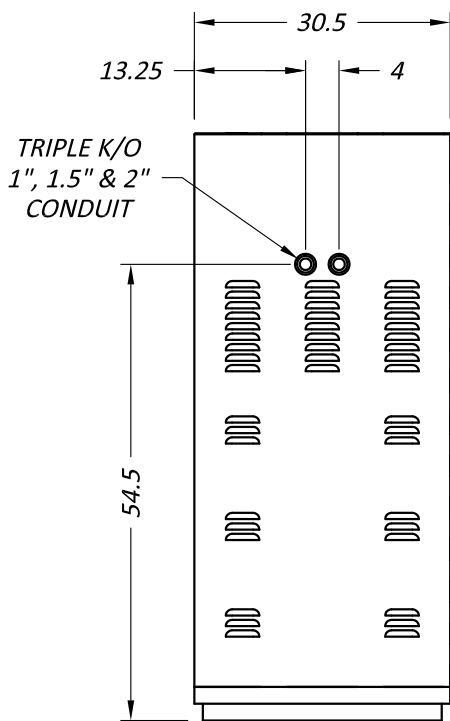
**INVERTER WITH  
90 MIN. BACKUP**

<b>POWER RIDE 1 2.1, 3 &amp; 5 KW</b>			<b>710-TD-E</b> <small>Rev A</small>	<b>PERFECT POWER SYSTEMS</b>
<small>CADD:</small>	<small>RAUL</small>	<small>5/16/18</small>		
<small>CHKD:</small>	<small>BAIK</small>	<small>5/16/18</small>		

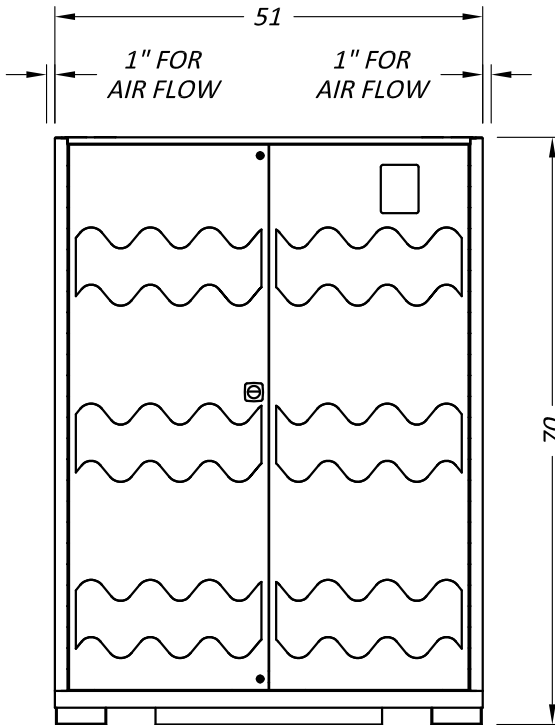


TOP VIEW

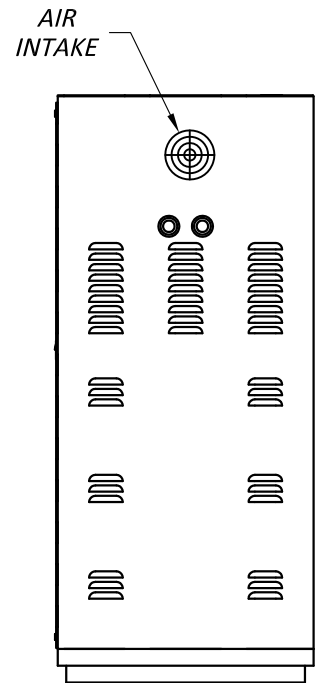
OPTIONAL  
LONG LIFE  
BATTERY



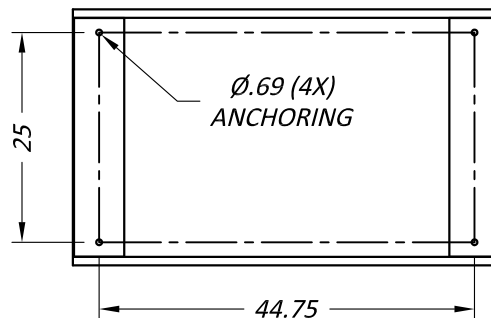
LEFT VIEW



FRONT VIEW



RIGHT VIEW

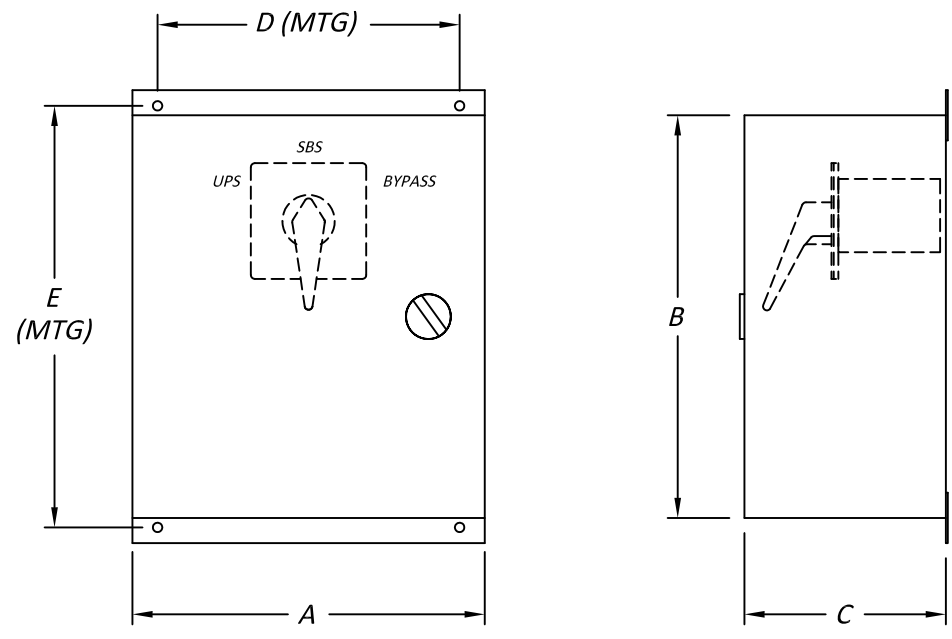


BOTTOM VIEW

INVERTER WITH  
90 MIN BACKUP

POWER RIDE 1 5 KW THRU 17 KW			710-TD-F Rev A	PERFECT POWER SYSTEMS
CADD:	RAUL	5/16/18		
CHKD:	BAIK	5/16/18		

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



**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 "MAINT" ARE CLOSED IN THE "MAINT" 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**

<b>POWER RIDE 1 BYPASS SWITCH ENCLOSURE</b>			<b>PERFECT POWER SYSTEMS</b>
CADD:	RAUL	5/22/18	
CHKD:	BAIK	5/22/18	
711-TD-001-A			Rev A