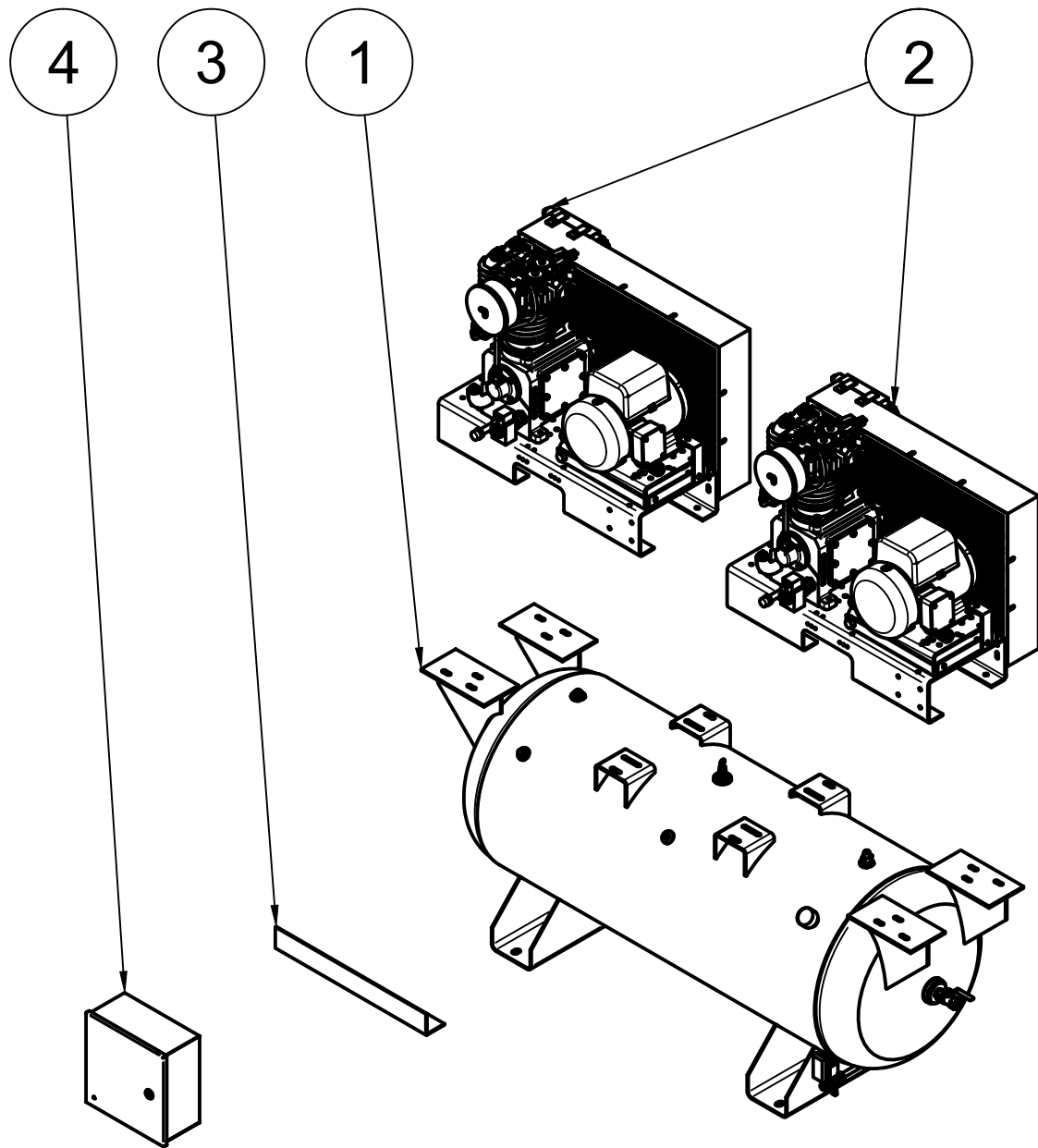
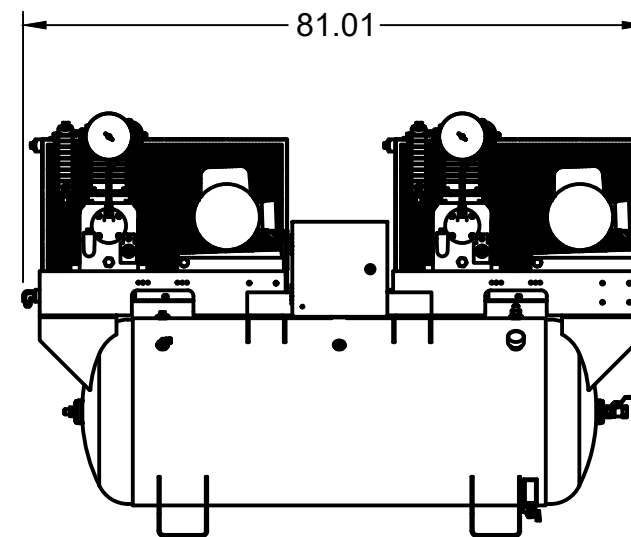
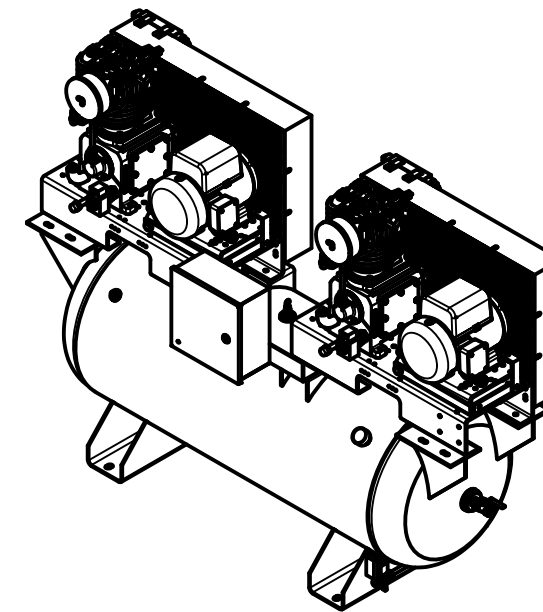
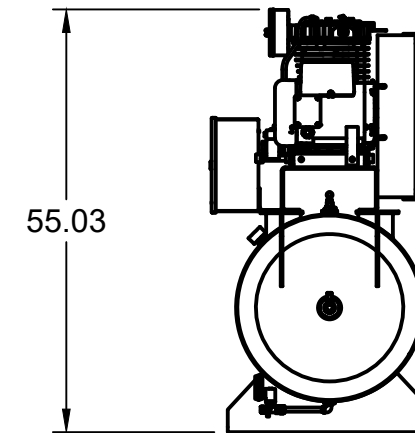


TOP VIEW



FRONT VIEW



SIDE VIEW

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-T120HE4-DUP	5 HP 3 PHASE DUPLEX
2	2	IAT-B514E	5 HP 1 PHASE ELITE SKID
3	1	IAT-DP-PANEL-BRK	PANEL MOUNTING BRACKET
4	1	IAT-ALTPNL3-15HP-230	ALT CONTROL PANEL 230V

TANK DISCHARGE
OUTLET SIZE: 3/4"

PANEL COMPONENTS
NOT INDICATED

TOLERANCES:	
.X = 0.01	
.XX = 0.001	
.XXX = 0.0001	
REV:	0
SHEET:	1/3



SCALE:	1:25	ASSEMBLY:	CAS-DB51H124-E
	DESCRIPTION:	5 HP 1 PHASE DUPLEX ELITE	
	DRAWN BY:	SEAN BANCOD	
	DATE:	4/4/2025	
	OWNER:	Compressed Air Systems	
	<u>Unless specified, dimensions are in inches</u>		
	<u>Property of CAS, do not alter, copy or distribute without prior consent.</u>		

D

C

B

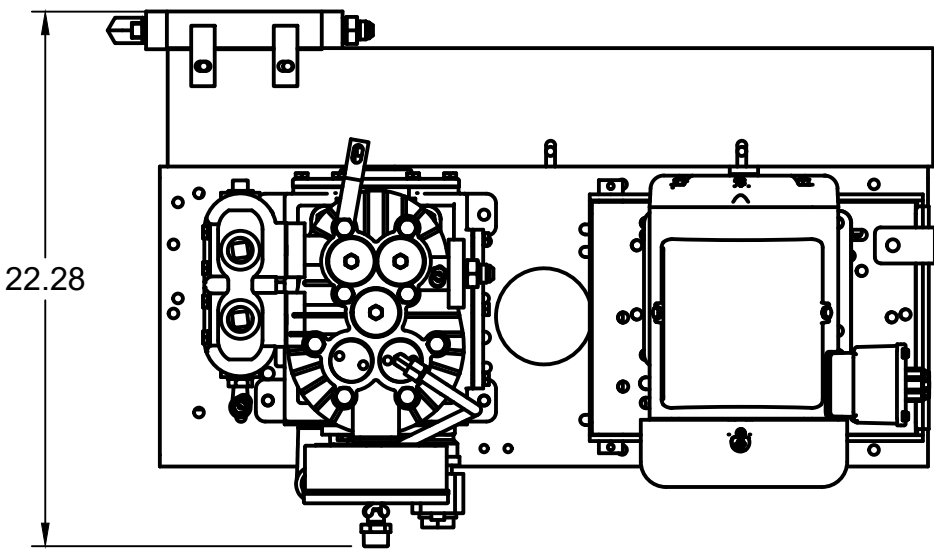
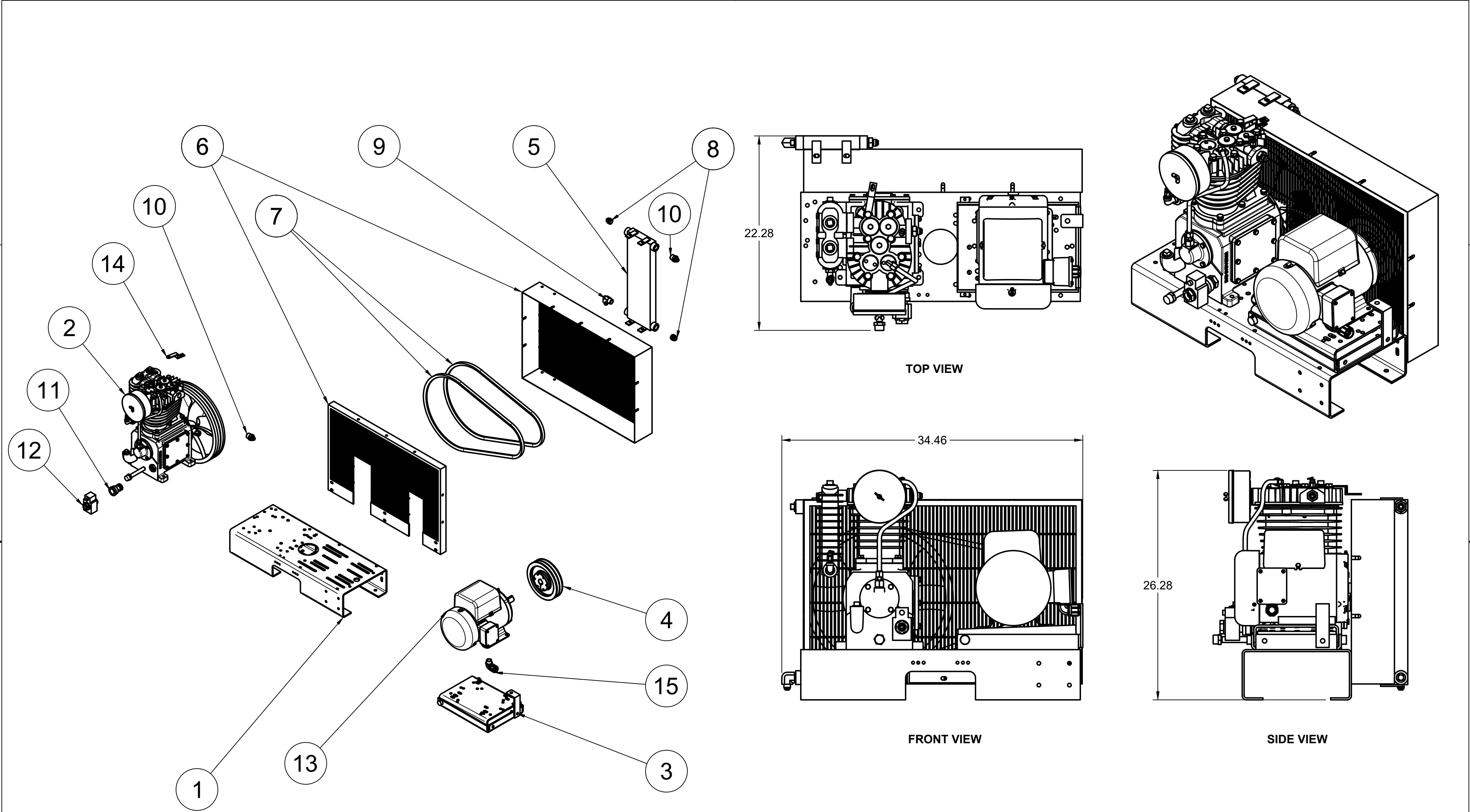
A

D

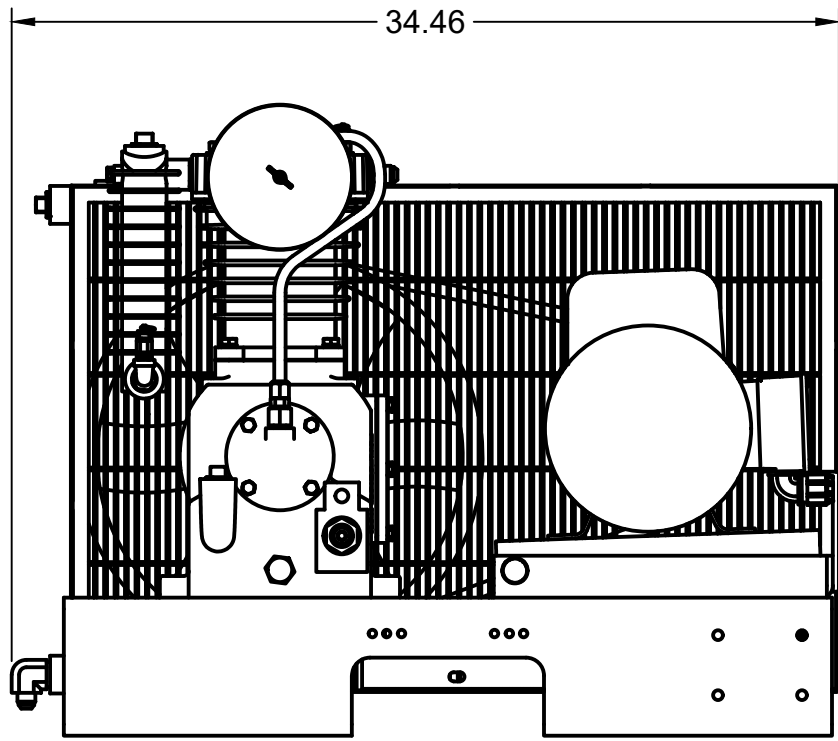
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B

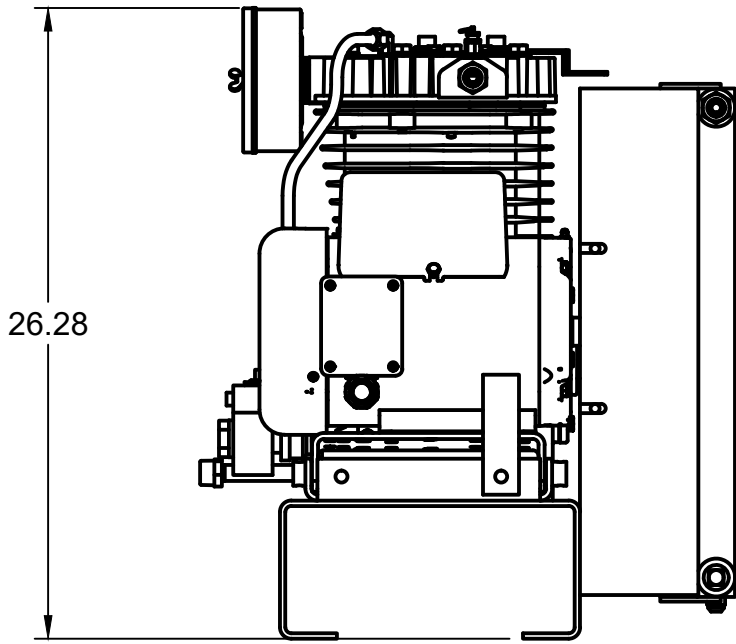
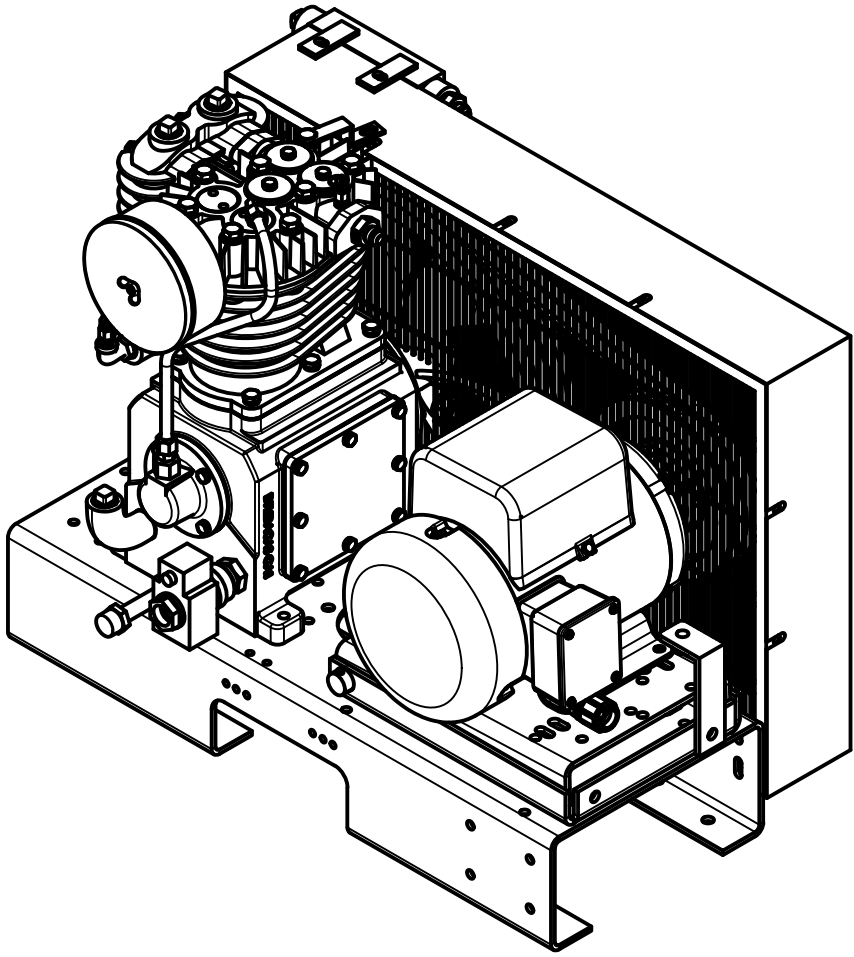
A



TOP VIEW



FRONT VIEW



SIDE VIEW

PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-TP32BKWR (CURRENT)	32IN TOP PLATE	9	1	IAT-2501-08-12-O	3/4 MP X 1/2 M JIC 90 DEG R IN
2	1	IAT-CA1-B	5-7.5HP PUMP W CENTRIFUGAL UN	10	2	IAT-2404-08-12-O	3/4MP X 1/2 M JIC STRAIGHT OR
3	1	IAT-184-215TMP	184-215T MOTOR PLATE	11	1	IAT-CA-3353103	LOW OIL PIPE CONNECTOR
4	1	IAT-2BK80-1-1/8	2B 7.75 FIXED BORE 1-1/8	12	1	IAT-3353102-D	LOW OIL MONITOR
5	1	IAT-M-12-AL	BELT GUARD COOLER 48 CFM	13	1	IAT-EM-5-1-17O	5HP 1 PHASE 1750 MOTOR
6	1	IAT-BG5X20X32-V2	BELT GUARD 5HP ELEC. NEW 2-03	14	1	IAT-BGST-CA-V3	BELT GUARD STRAP FOR CA1
7	2	IAT-B68	BELT	15	1	IAT-4972NM	3/4X3/4 90 CONN FOR 10 SEOPRE
8	2	IAT-PF3/4PLUG	3/4" PLUG				

TOLERANCES:	
.X = 0.01	
.XX = 0.001	
.XXX = 0.0001	
REV:	0
SHEET:	2/3

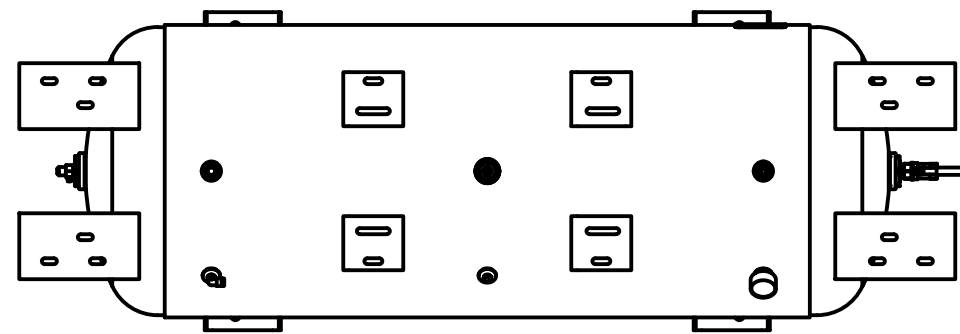
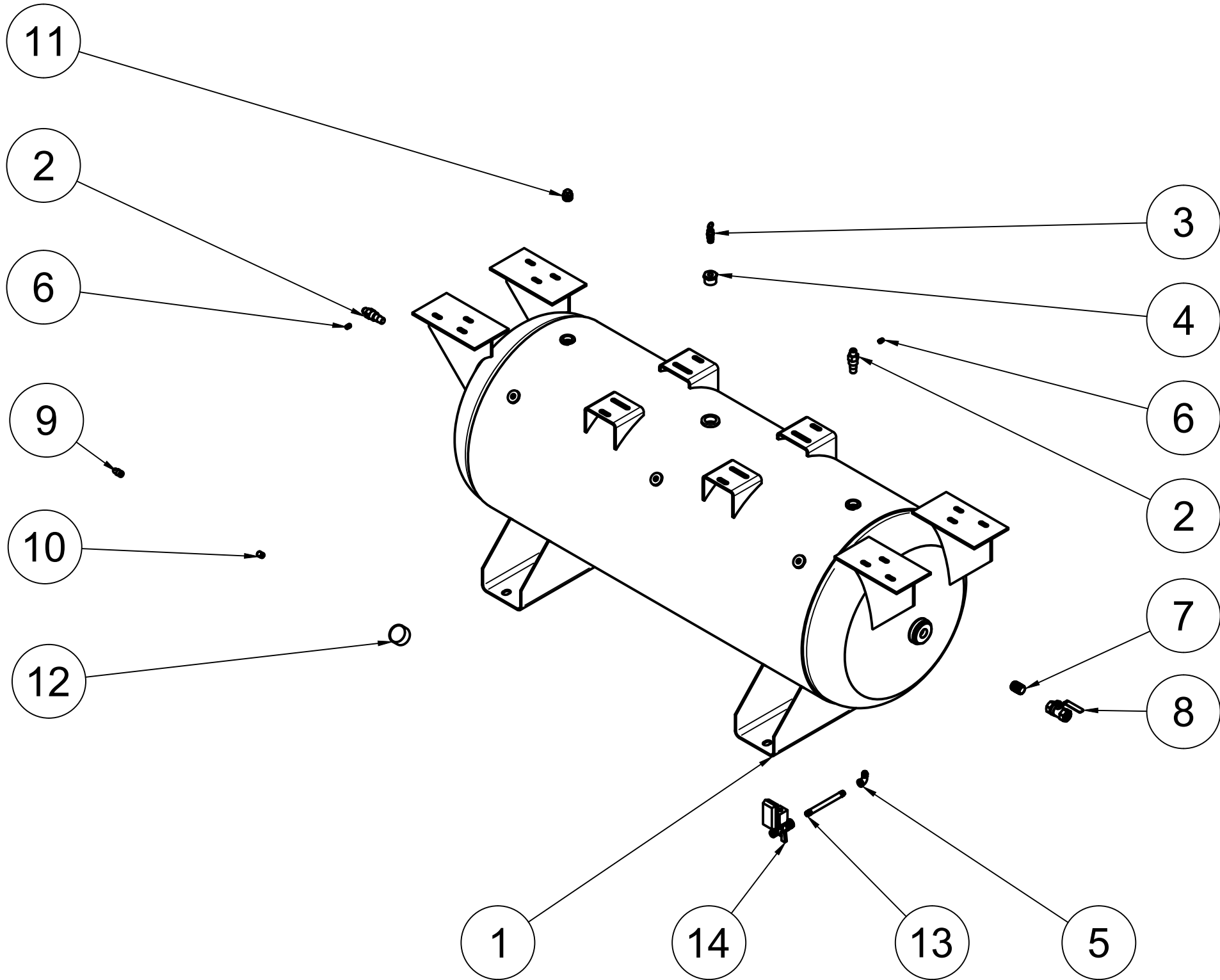
SUBASSEMBLY:	IAT-B514E	ASSEMBLY:	CAS-DB51H124-E
		DESCRIPTION:	5 HP 1 PHASE ELITE SKID
		DRAWN BY:	SEAN BANCOD
		DATE:	4/4/2025
		OWNER:	Compressed Air Systems
Unless specified, dimensions are in inches			
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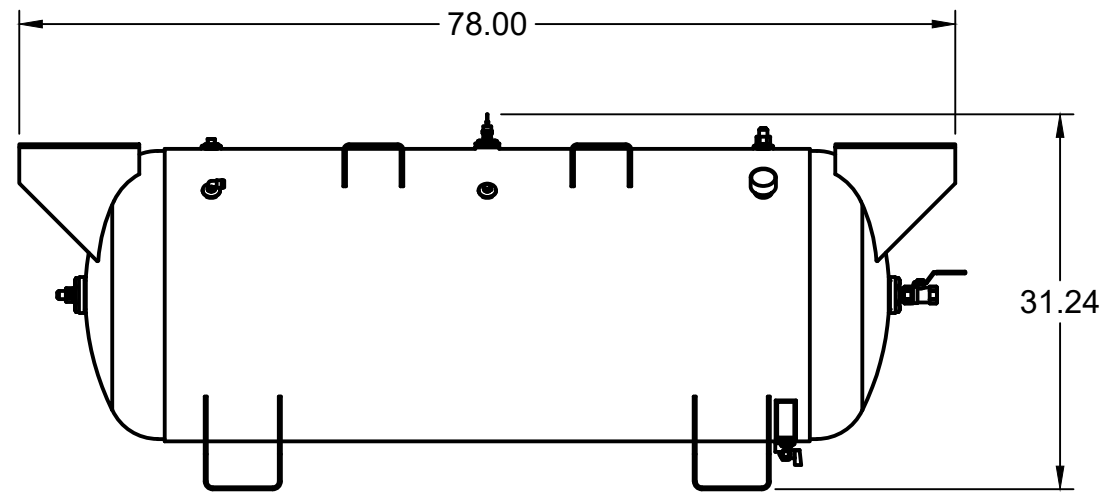
C

B

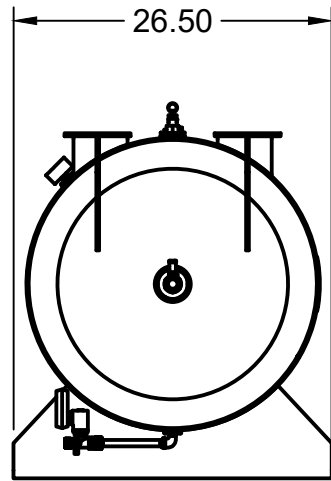
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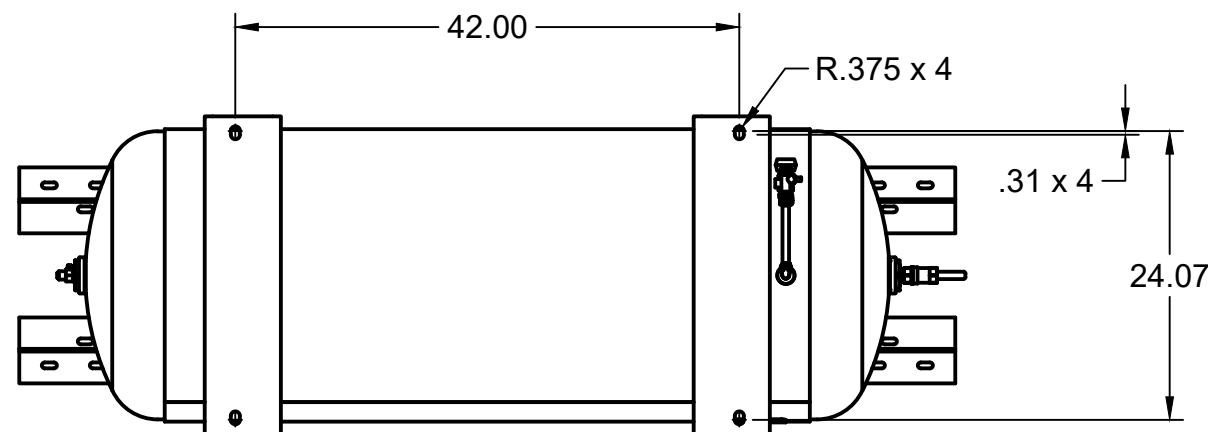
TOP VIEW



FRONT VIEW



SIDE VIEW



BOTTOM VIEW



D

C

B

A

PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-120DPBKWR	120 DUPLEX GALLON TANK	8	1	IAT-716116	BALL VALVE 3/4
2	2	IAT-CTJ1234	JIC CHECK VALVE	9	1	IAT-BPC-2501-06-04	1/4 P X 3/8 COMP PUSH LOK 90
3	1	IAT-ST25-200	SAFETY VALVE 200 PSI	10	1	IAT-109-4	1/4 BRASS PLUG
4	1	IAT-1X1/4REDUCER	1X1/4 REDUCER	11	1	IAT-PF3/4PLUG	3/4" PLUG
5	1	IAT-PF1/4" STR 90 B	1/4" STREET 90 GALV	12	1	IAT-PSB20	AIR GAUGE BACK MT 1/4
6	2	IAT-109-2	1/8 BRASS PLUG	13	1	IAT-PF1/4X6NIPPLE	1/4" X 6 NIPPLE
7	1	IAT-PF3/4"CL	3/4" CLOSE NIPPLE BL	14	1	IAT-ET2523	TIMED AUTO DRAIN

		SUBASSEMBLY:		IAT-T120HE4-DUP		ASSEMBLY:		CAS-DB51H124-E	
		DESCRIPTION:		120 DUPLEX TANK ASSEMBLY ELITE					
TOLERANCES: .X = 0.01 .XX = 0.001 .XXX = 0.0001		DRAWN BY:		SEAN BANCOD					
		DATE:		4/4/2025					
		OWNER:		Compressed Air Systems					
		<u>Unless specified, dimensions are in inches</u>							
REV:		0		<u>Property of CAS, do not alter, copy or distribute without prior consent.</u>					
SHEET:		3/3							

4

3

2

1