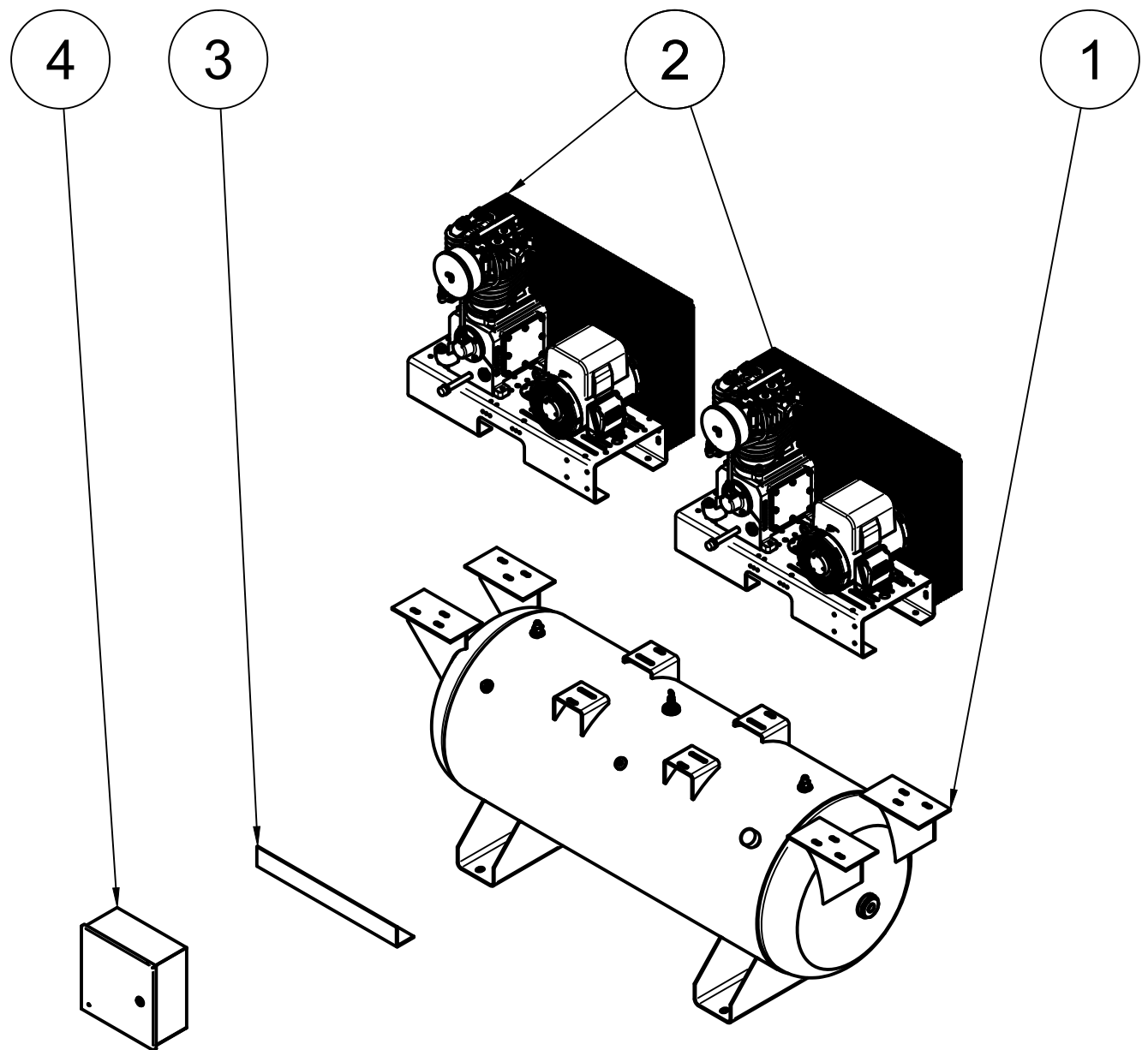
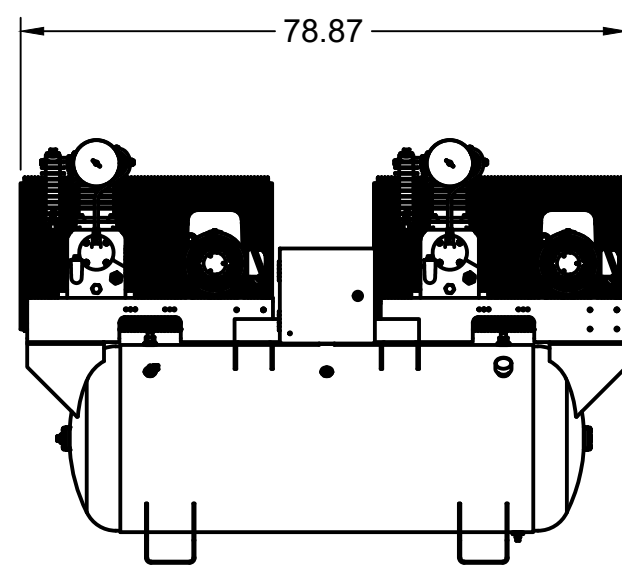
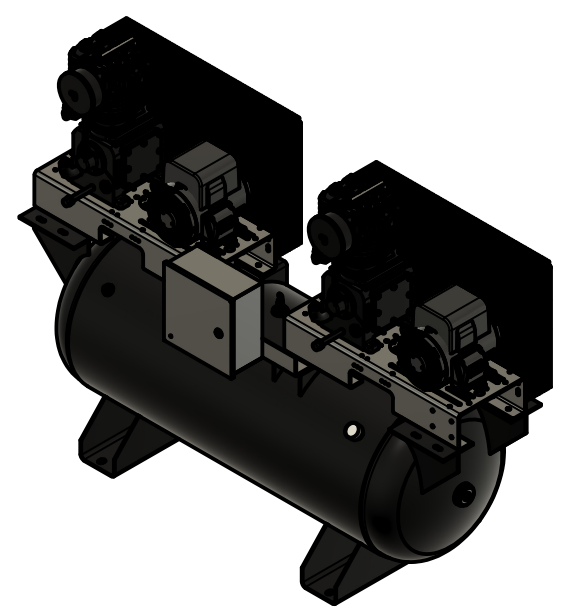
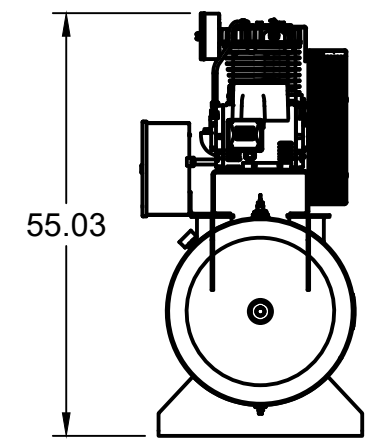


TOP VIEW



FRONT VIEW



SIDE VIEW

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-T120H4-DUP	120 BASIC DUPLEX TANK ASSY
2	2	IAT-B514	5HP 1 PHASE 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
		DESCRIPTION:	5 HP 1 PHASE DUPLEX BASIC
		DRAWN BY:	SEAN BANCOD
		DATE:	4/7/2025
		OWNER:	Compressed Air Systems
Unless specified, dimensions are in inches			
Property of CAS, do not alter, copy or distribute without prior consent.			

D

C

B

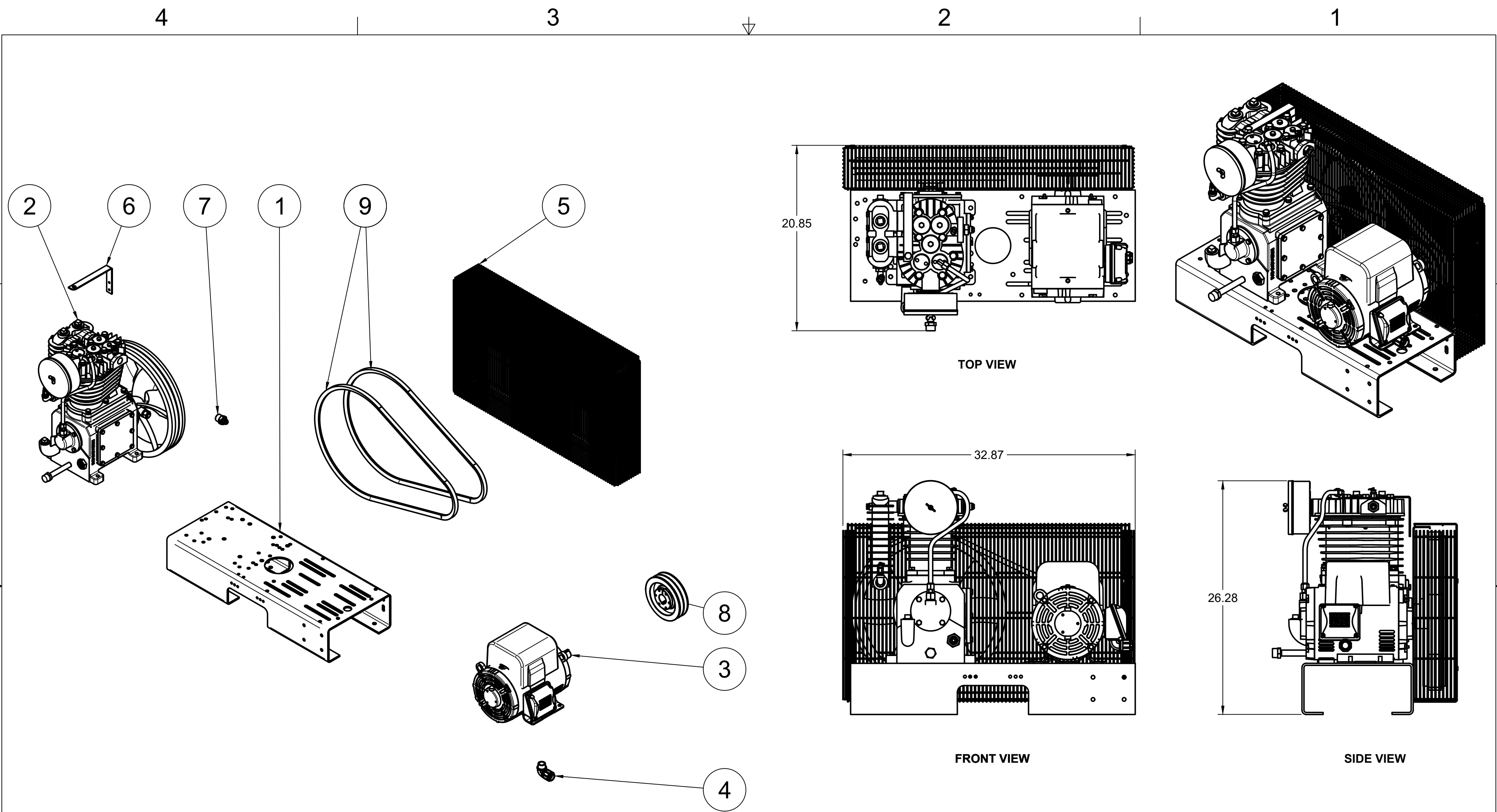
A

D

C

B

A



PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-TP32BKWR (CURRENT)	32IN TOP PLATE	5	1	IAT-BG5X20X32EU	BELT GUARD 5HP ELEC. #2EU
2	1	IAT-CA1-B	5-7.5HP PUMP W CENTRIFUGAL UN	6	1	IAT-1/8X1X12	STRAP BELT GUARD
3	1	IAT-EM-5-1-17O	5HP 1 PHASE 1750 MOTOR	7	1	IAT-2404-08-12-O	3/4MP X 1/2 M JIC STRAIGHT OR
4	1	IAT-4972NM	3/4X3/4 90 CONN FOR 10 SEOPRE	8	1	IAT-2BK80-1-1/8	2B 7.75 FIXED BORE 1-1/8
				9	2	IAT-B68	V BELT

TOLERANCES:

.X = 0.01
.XX = 0.001
.XXX = 0.0001

REV: 0

SHEET: 2/3



SUBASSEMBLY: IAT-B514

ASSEMBLY: CAS-DB51H124

DESCRIPTION: 5HP 1 PHASE SKID

DRAWN BY: SEAN BANCOD

DATE: 4/7/2025

OWNER: Compressed Air Systems

Unless specified, dimensions are in inches

Property of CAS, do not alter, copy or distribute without prior consent.

D

C

B

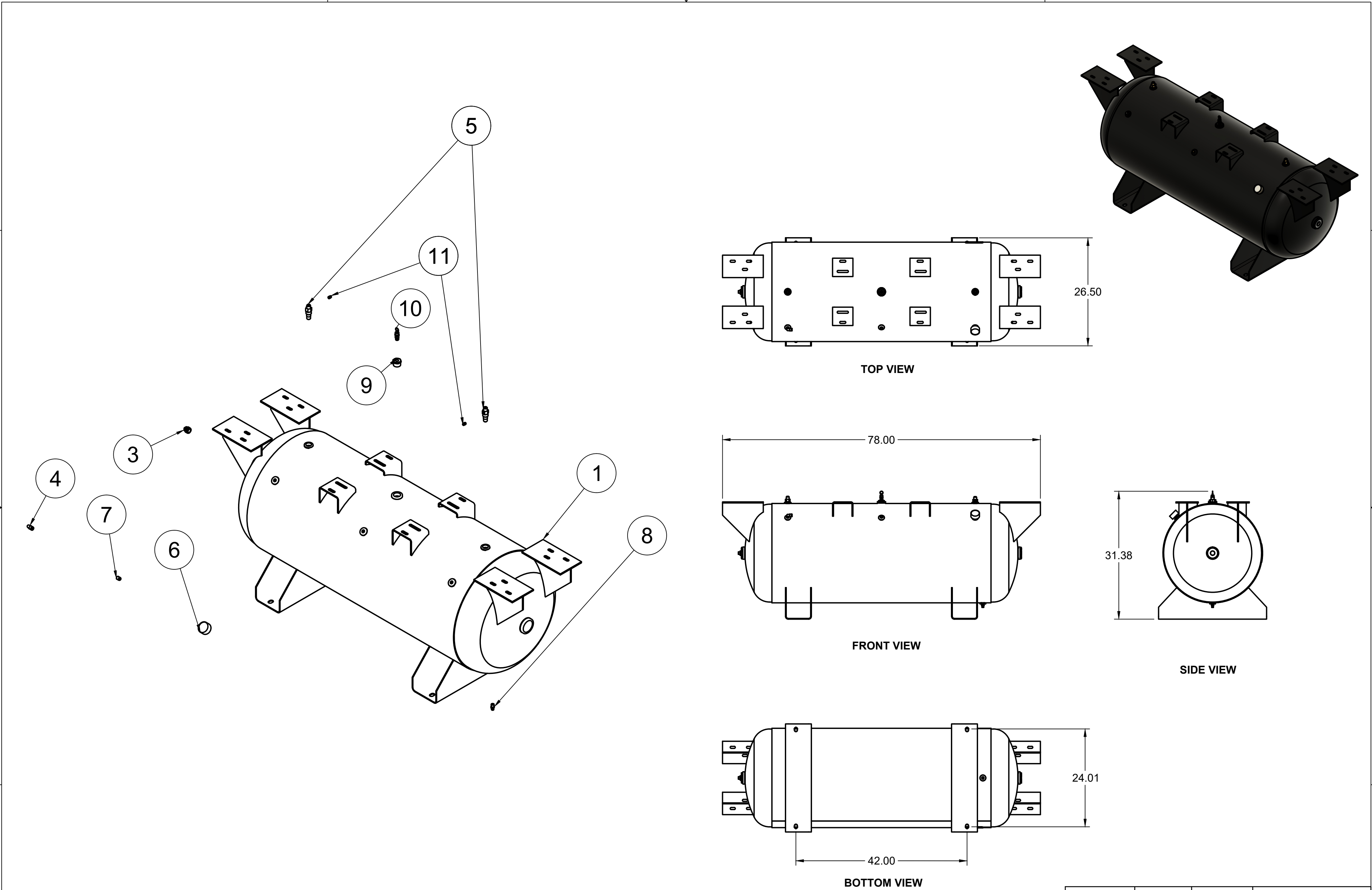
A

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	7	1	IAT-109-4	1/4 BRASS PLUG
3	1	IAT-PF3/4PLUG	3/4" PLUG	8	1	IAT-BDC604-04	1/4 PIPE DRAIN COCK
4	1	IAT-BPC-2501-06-04	1/4 P X 3/8 COMP PUSH LOK 90	9	1	IAT-1X1/4REDUCER	1X1/4 REDUCER
5	2	IAT-CTJ1234	JIC CHECK VALVE	10	1	IAT-ST25-200	SAFETY VALVE 200 PSI
6	1	IAT-PSB20	AIR GAUGE BACK MT 1/4	11	2	IAT-109-2	1/8 BRASS PLUG

TOLERANCES:

.X = 0.01
.XX = 0.001
.XXX = 0.0001

REV:

0

SHEET:

3/3



SUBASSEMBLY:

IAT-T120H4-DUP

ASSEMBLY:

CAS-DB51H124

DESCRIPTION:

120 BASIC DUPLEX TANK ASSY

DRAWN BY:

SEAN BANCOD

DATE:

4/7/2025

OWNER:

Compressed Air Systems

Unless specified, dimensions are in inches

Property of CAS, do not alter, copy or distribute without prior consent.