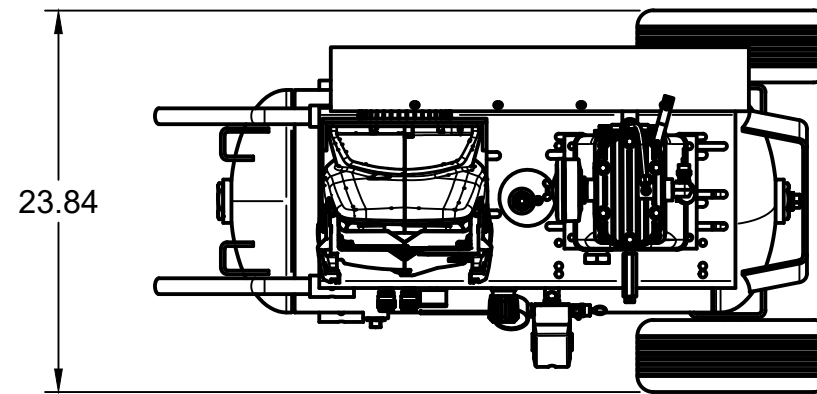
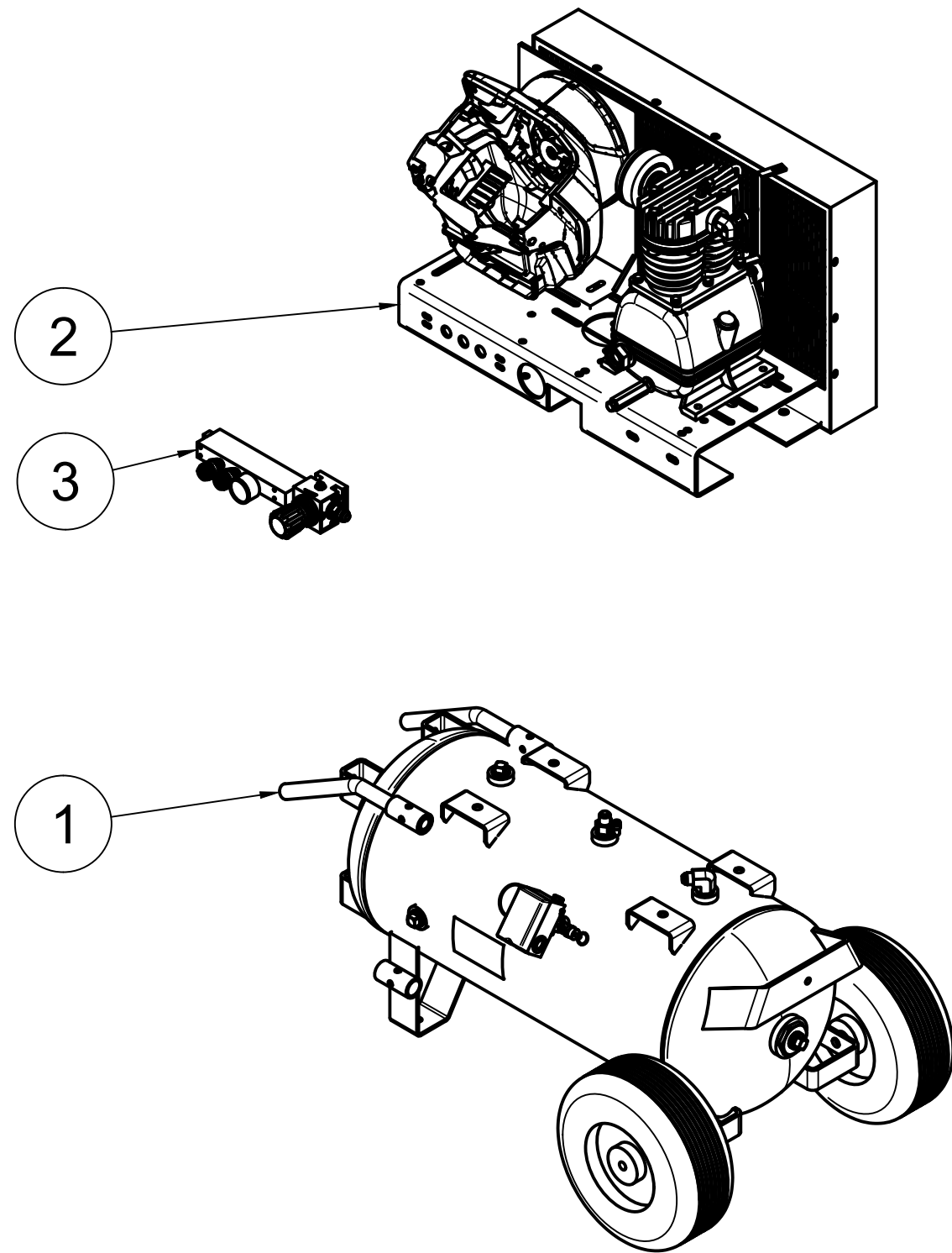
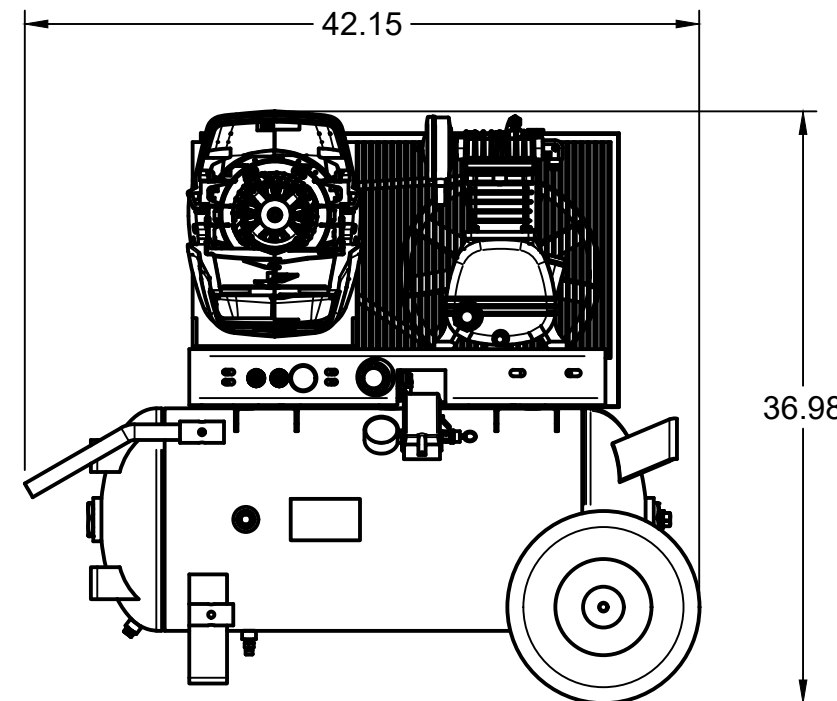
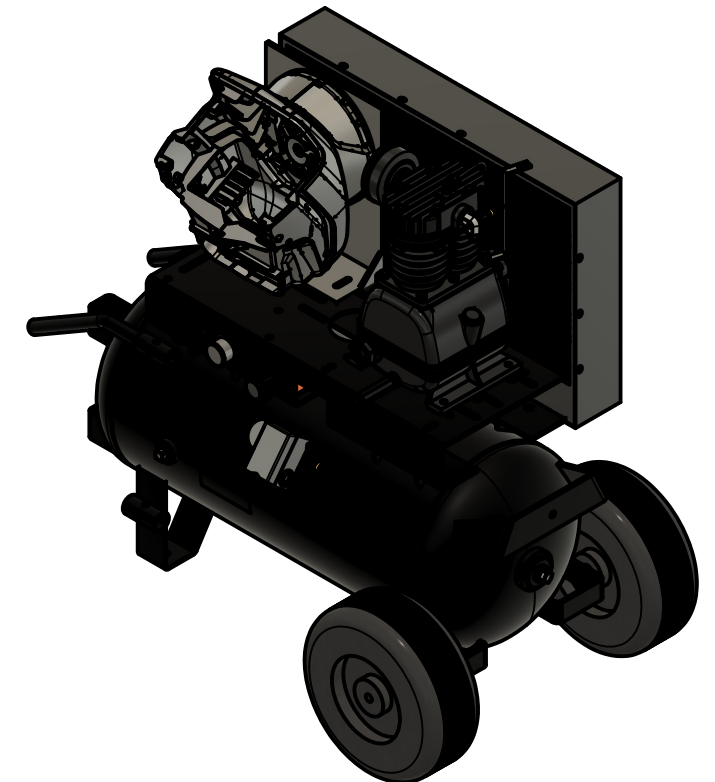
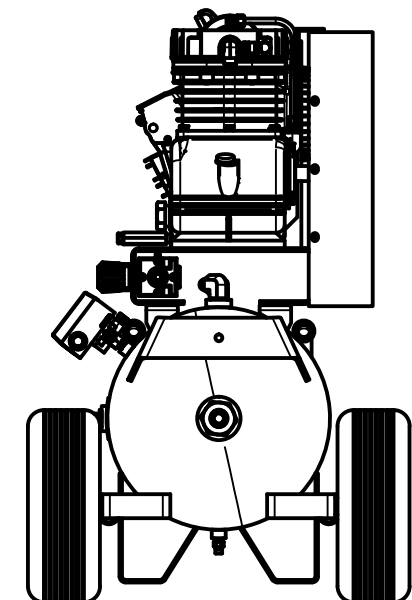




TOP VIEW



FRONT VIEW



SIDE VIEW

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-T20HPB	20 BATTERY PORT TANK ASMBLY
2	1	IAT-P25EB-30GAL	2.5HP LH2 BASIC BATTERY BM 30G
3	1	IAT-PC-REG-ASSEMBLY	PORTABLE REGULATOR ASSEMBLY

TANK DISCHARGE
OUTLET SIZE: 3/4"

TOLERANCES:	
.X = 0.01	
.XX = 0.001	
.XXX = 0.0001	
REV:	0
SHEET:	1/4

	SCALE:	1:12	ASSEMBLY:	CAS-P25EBP21
			DESCRIPTION:	8.5CFM@125PSI
			DRAWN BY:	SEAN BANCOD
			DATE:	5/5/2025
			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

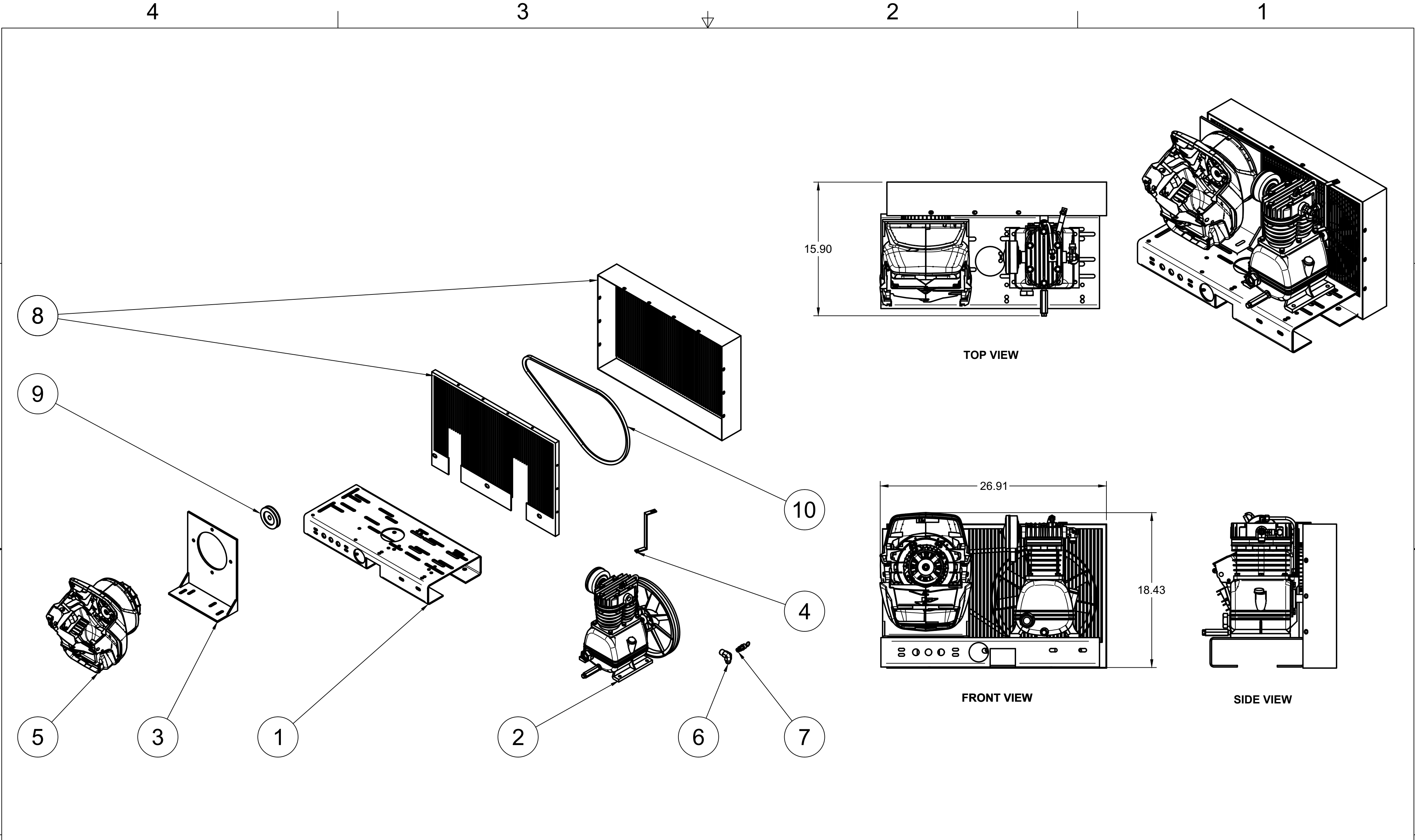
A

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C

B

A



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-TP26BKWR R2	26IN TOP PLATE
2	1	IAT-LH2	2-3HP BARE PUMP SINGLE STAGE
3	1	IAT-GMS210FRAME	GREENWORK MOTOR FRAME
4	1	IAT-LH2-BGSTRAP	LH2 BELT GUARD STRAP
5	1	IAT-2900025	BATTERY POWERED DRIVE UNIT
6	1	IAT-2501-08-08-P	1/2MPT X 1/2 JIC 90 W/PORT
7	1	IAT-ST25-150	SAFETY VALVE
8	1	IAT-BG26X4X17-G	BELT GUARD #15
9	1	IAT-AK27X5/8	IAT-MA27X5/8 / AK27 X 5/8
10	1	IAT-A51	BELT

TOLERANCES:

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

REV: 0

SHEET: 2/4

SUBASSEMBLY: IAT-T20HPB

ASSEMBLY: CAS-P25EBP21



DESCRIPTION: 20 BATTERY PORT TANK ASMBLY

DRAWN BY: SEAN BANCOD

DATE: 5/5/2025

OWNER: Compressed Air Systems

Unless specified, dimensions are in inches

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

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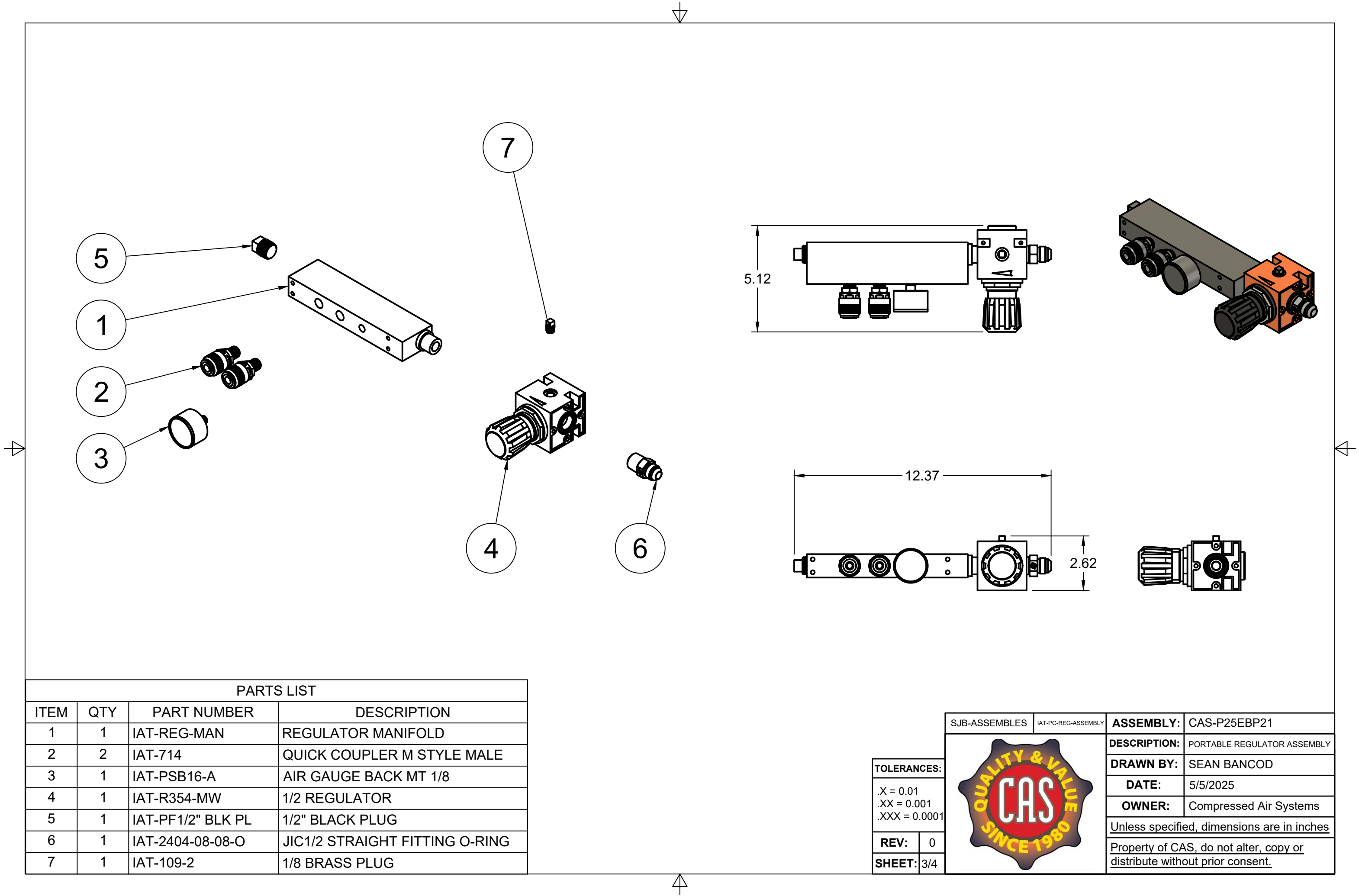
1

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1



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-REG-MAN	REGULATOR MANIFOLD
2	2	IAT-714	QUICK COUPLER M STYLE MALE
3	1	IAT-PSB16-A	AIR GAUGE BACK MT 1/8
4	1	IAT-R354-MW	1/2 REGULATOR
5	1	IAT-PF1/2" BLK PL	1/2" BLACK PLUG
6	1	IAT-2404-08-08-O	JIC1/2 STRAIGHT FITTING O-RING
7	1	IAT-109-2	1/8 BRASS PLUG

TOLERANCES: .X = 0.01 .XX = 0.001 .XXX = 0.0001			SJB-ASSEMBLES	IAT-PC-REG-ASSEMBLY	ASSEMBLY:	CAS-P25EBP21
					DESCRIPTION:	PORTABLE REGULATOR ASSEMBLY
					DRAWN BY:	SEAN BANCOD
					DATE:	5/5/2025
REV: 0			SHEET: 3/4		OWNER:	Compressed Air Systems
					Unless specified, dimensions are in inches	
Property of CAS, do not alter, copy or distribute without prior consent.						

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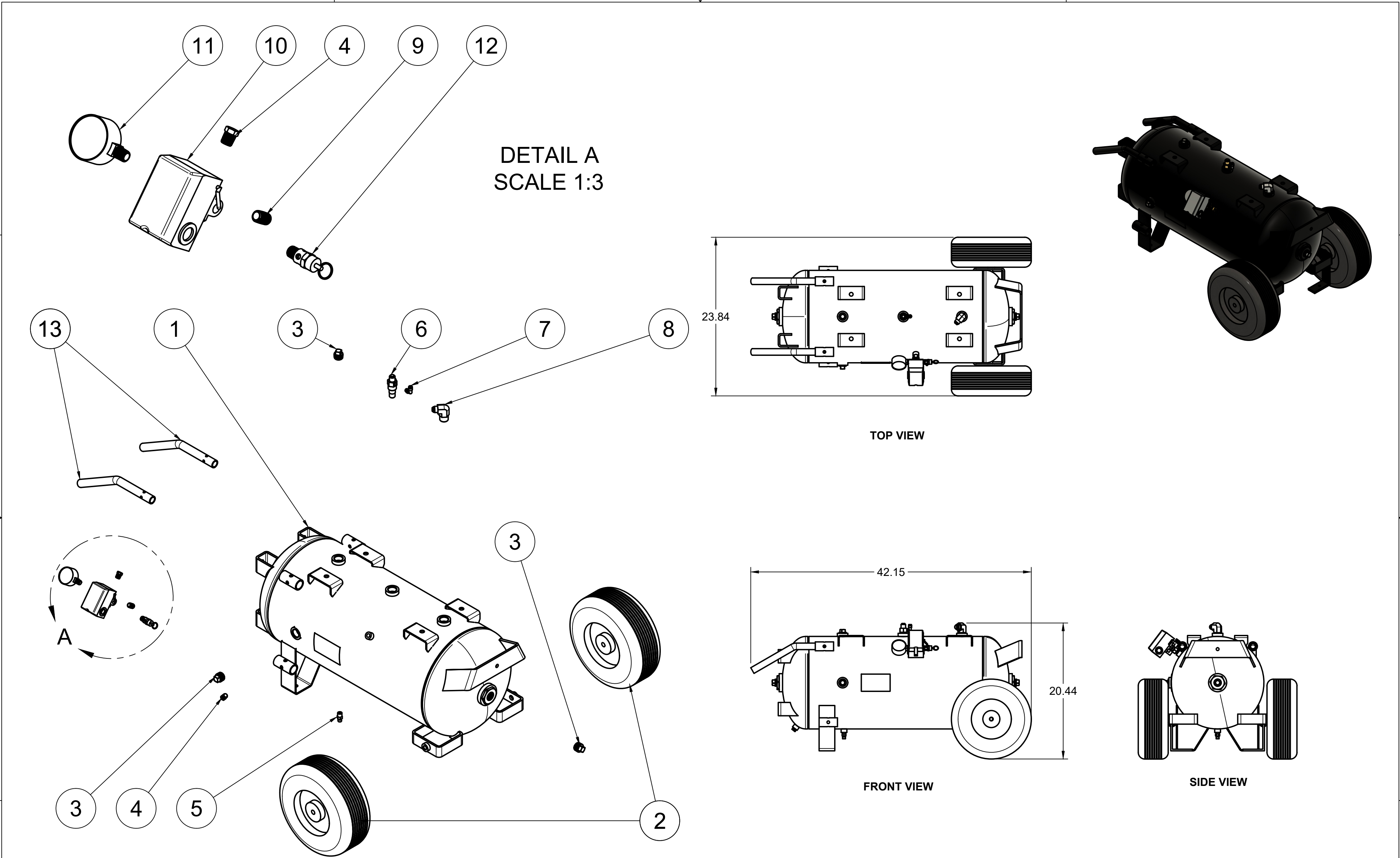
A

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A



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-20HNTP-200 (1108) V7	20 GALLON PORTABLE TANK
2	2	IAT-PC-21101011.2	WHEEL FOR PC 12" X 4.56"
3	3	IAT-PF3/4PLUG	3/4" PLUG
4	2	IAT-109-4	1/4 BRASS PLUG
5	1	IAT-BDC604-04	1/4 PIPE DRAIN COCK
6	1	IAT-CTJ1234	JIC CHECK VALVE
7	1	IAT-BPC-2501-04-02	1/8 P X 1/4 COMP PUSH LOK 90

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
8	1	IAT-2501-08-12-O	3/4 MP X 1/2 M JIC 90 DEG R IN
9	1	IAT-PF1/4"CL	1/4" CLOSE NIPPLE GALV
10	1	IAT-LF10-4H2	PRESSURE SWITCH UNL 4P 145-175
11	1	IAT-PSL20	AIR GAUGE SIDE MT 1/4
12	1	IAT-ST25-200	SAFETY VALVE 200 PSI
13	2	IAT-HANDLE-20-GAL	HANDLE-20 GAL (4 HOLE)

TOLERANCES:	
.X = 0.01	
.XX = 0.001	
.XXX = 0.0001	
REV:	0
SHEET:	4/4

SUBASSEMBLY: IAT-T20HPB		ASSEMBLY: CAS-P25EBP21	
		DESCRIPTION:	20 GALLON PORT TANK ASMBLY
		DRAWN BY:	SEAN BANCOD
		DATE:	5/5/2025
		OWNER:	Compressed Air Systems
Unless specified, dimensions are in inches			
Property of CAS, do not alter, copy or distribute without prior consent.			