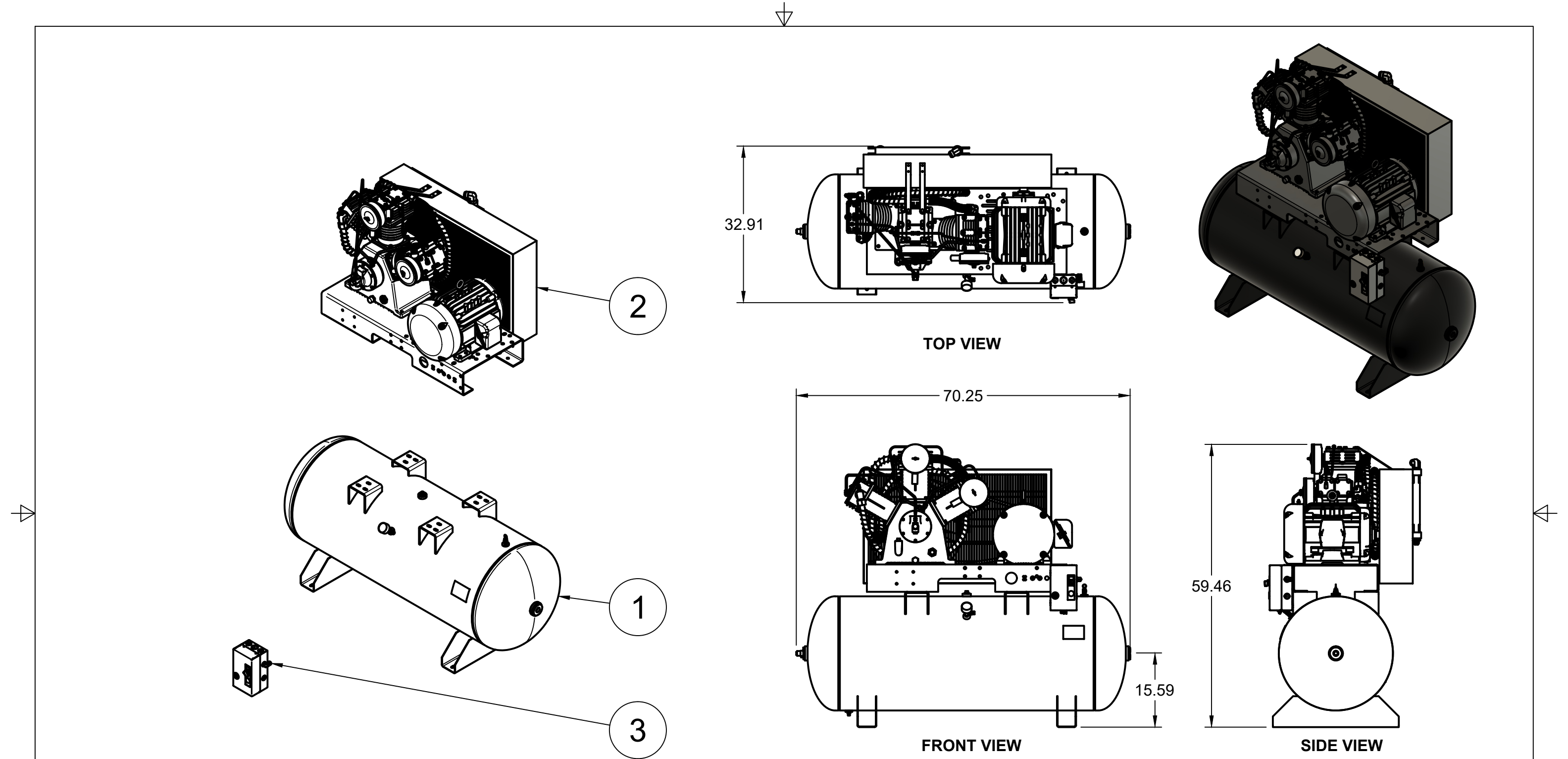




PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-T120HB8	120 GAL BASIC CA3 TANK ASSY
2	1	IAT-B1538	15HP CA3 BASIC SKID
3	1	IAT-RCP-15-20-480-3	15-20 HP 3PH 480V WEG STARTER

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:	1:20	ASSEMBLY:	CAS-B153H128
		DESCRIPTION:	15 HP 120 GAL HORIZ. 480 VOLT
		DRAWN BY:	SEAN BANCOD
		DATE:	4/11/2025
		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

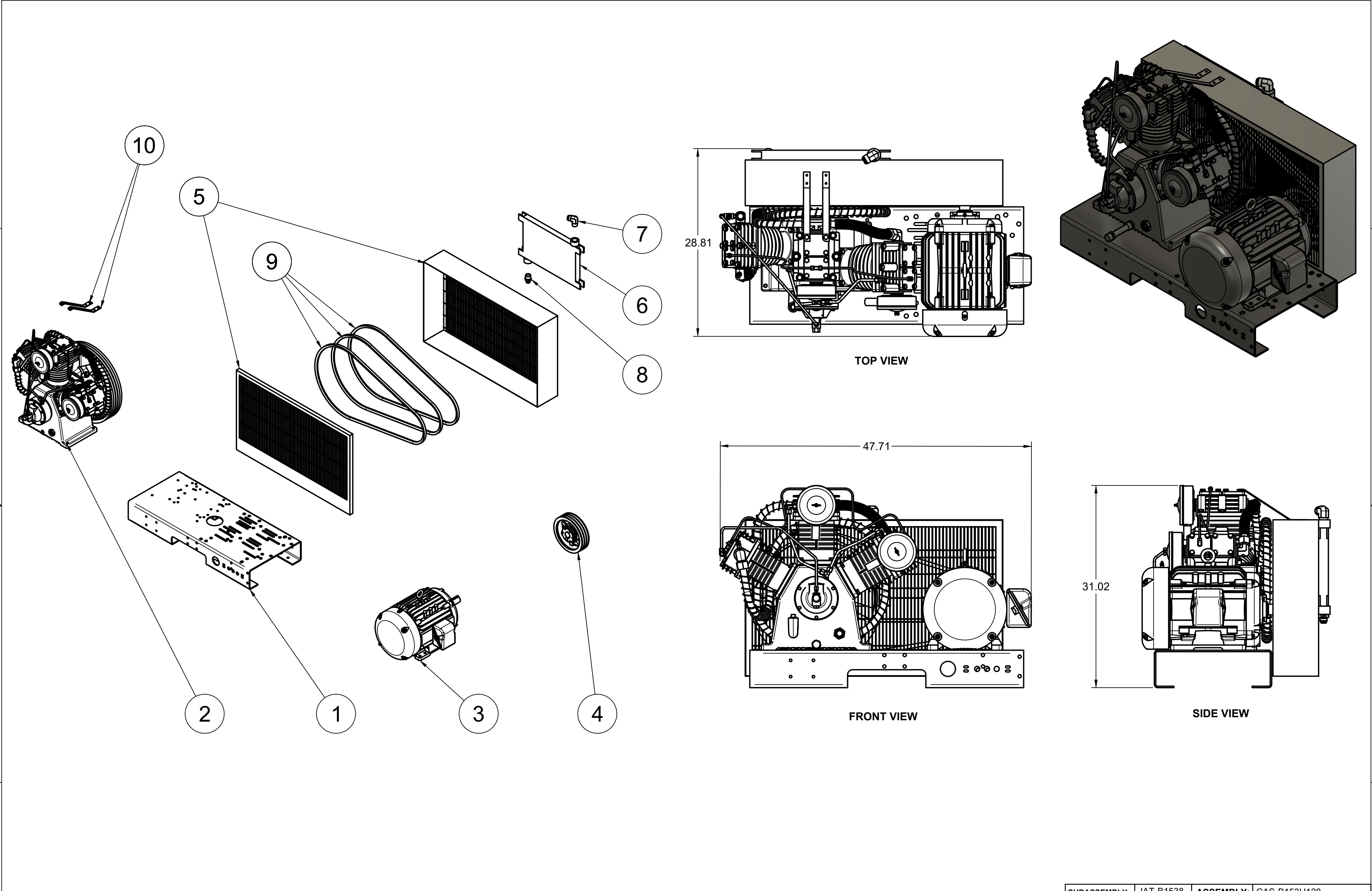
A

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B

A



PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-TP42BKWR	42IN TOP PLATE	6	1	IAT-M-20-AL	BELT GUARD COOLER 90 CFM ALU
2	1	IAT-CA3	15 HP BARE PUMP	7	1	IAT-2501-16-16	90 DEG 1" JIC X 1" MPT
3	1	IAT-EM-15-3-17T	15HP TEFC 1750	8	1	IAT-2404-12-16	3/4" JIC X 1" MPT
4	1	IAT-3B9.4	PULLEY 3B94SK	9	3	IAT-B90	B88 BELT
5	1	IAT-BG40X6X24-V2	CA3 BELT GUARD 2PC DESIGN #17	10	2	IAT-1/8X1X12	STRAP BELT GUARD

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

REV: 0
SHEET: 2/3

SUBASSEMBLY:	IAT-B1538	ASSEMBLY:	CAS-B153H128
DESCRIPTION:	15HP CA3 BASIC SKID		
DRAWN BY:	SEAN BANCOD		
DATE:	4/11/2025		
OWNER:	Compressed Air Systems		
Unless specified, dimensions are in inches			
Property of CAS, do not alter, copy or distribute without prior consent.			

D

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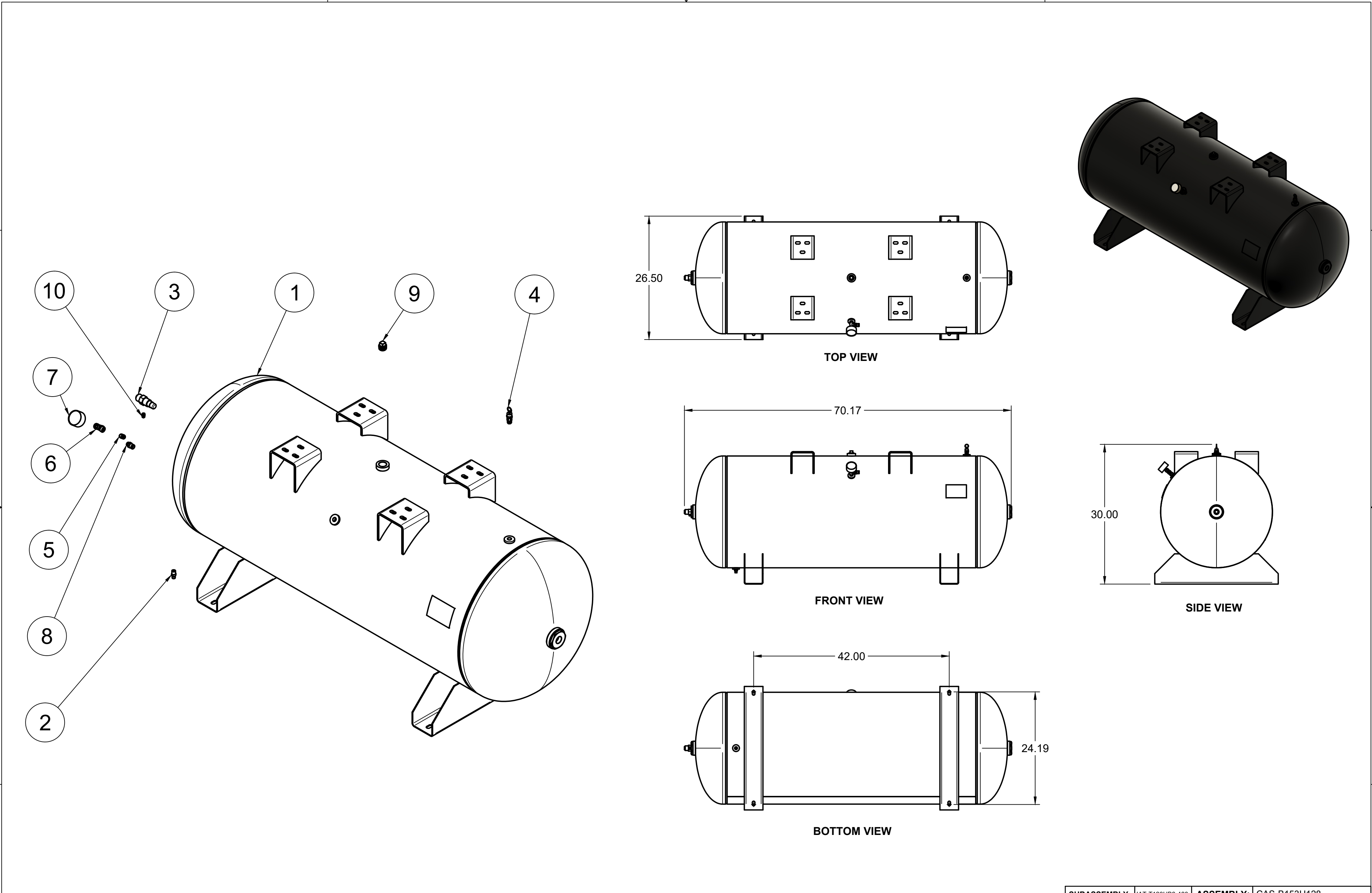
A

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PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-120HNTPBKWR	120 GAL BASIC CA3 TANK ASSY	6	1	IAT-PF1/4" T BLACK	1/4" T GALV
2	1	IAT-BDC604-04	1/4 PIPE DRAIN COCK	7	1	IAT-PSB20	AIR GAUGE BACK MT 1/4
3	1	IAT-CTJ3434	JIC CHECK VALVE	8	1	IAT-BPC-2404-06-04	1/4 P X 3/8 COMP PUSH LOK ST
4	1	IAT-ST25-200	SAFETY VALVE 200 PSI	9	1	IAT-PF3/4PLUG	3/4" PLUG
5	1	IAT-PF1/4"CL	1/4" CLOSE NIPPLE GALV	10	1	IAT-109-2	1/8 BRASS PLUG

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

REV: 0
SHEET: 3/3



SUBASSEMBLY: IAT-T120HB8-480

ASSEMBLY: CAS-B153H128

DESCRIPTION: 120 GAL BASIC TANK CA3

DRAWN BY: SEAN BANCOD

DATE: 4/11/2025

OWNER: Compressed Air Systems

Unless specified, dimensions are in inches

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