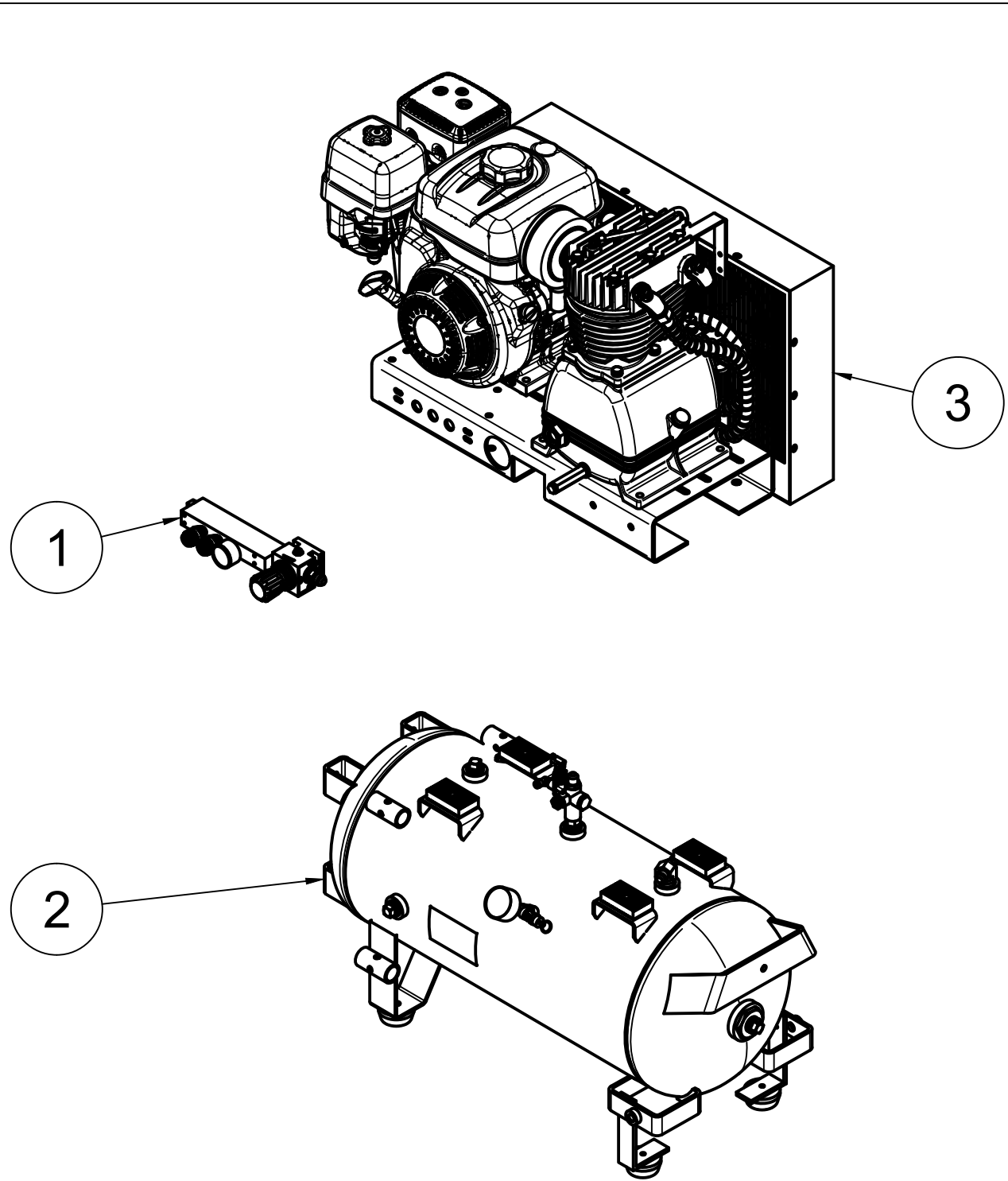
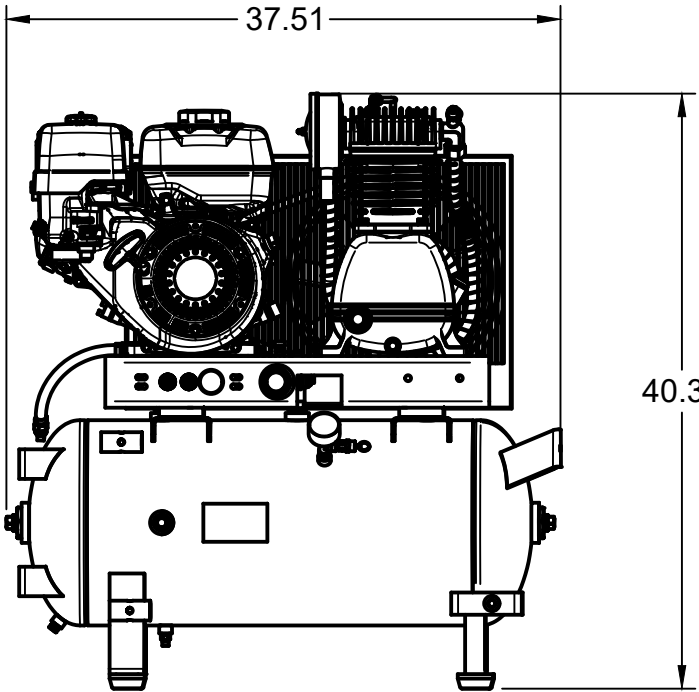
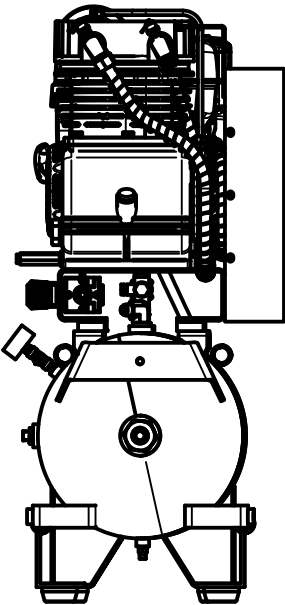
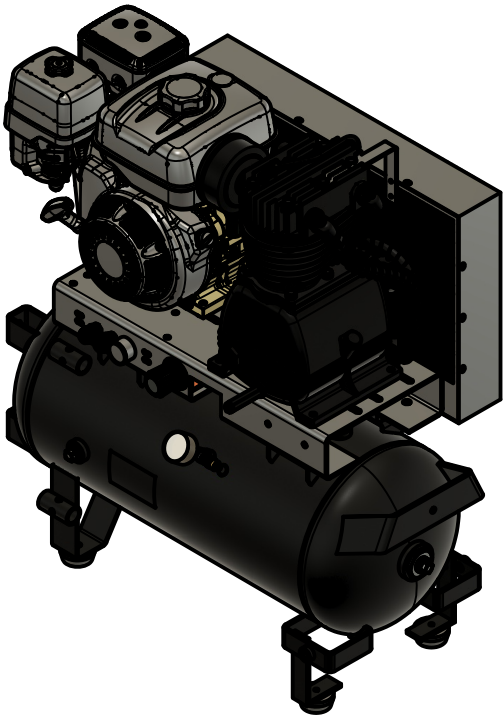


TOP VIEW



FRONT VIEW



SIDE VIEW

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-PC-REG-ASSEMBLY	PORTABLE REGULATOR ASSEMBLY
2	1	IAT-T20HPG-LH4-NW	20 GAL PORT H GAS TANK ASMBLY
3	1	IAT-P83	8HP LH4 BASIC BASE MOUNT

TANK DISCHARGE
OUTLET SIZE: 3/4"

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



ASSEMBLY:	CAS-P8HG23
DESCRIPTION:	8HP HONDA 16CFM@125PSI 20 GAL
DRAWN BY:	SEAN BANCOD
DATE:	4/29/2025
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>	

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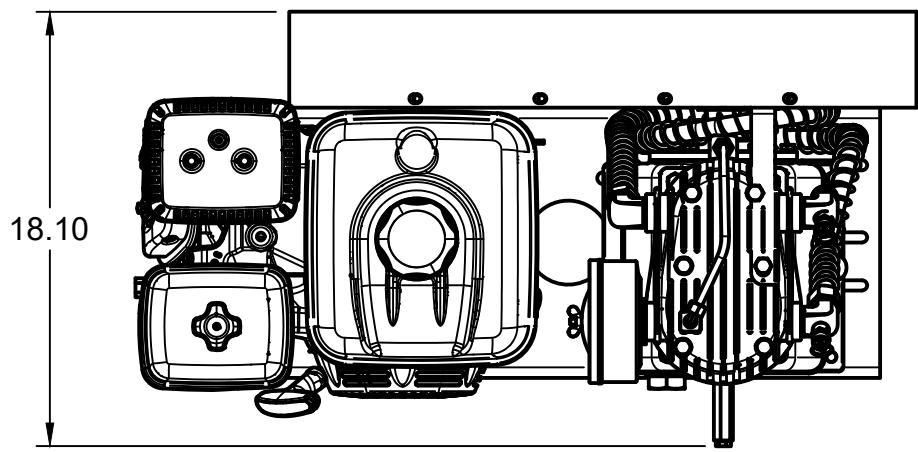
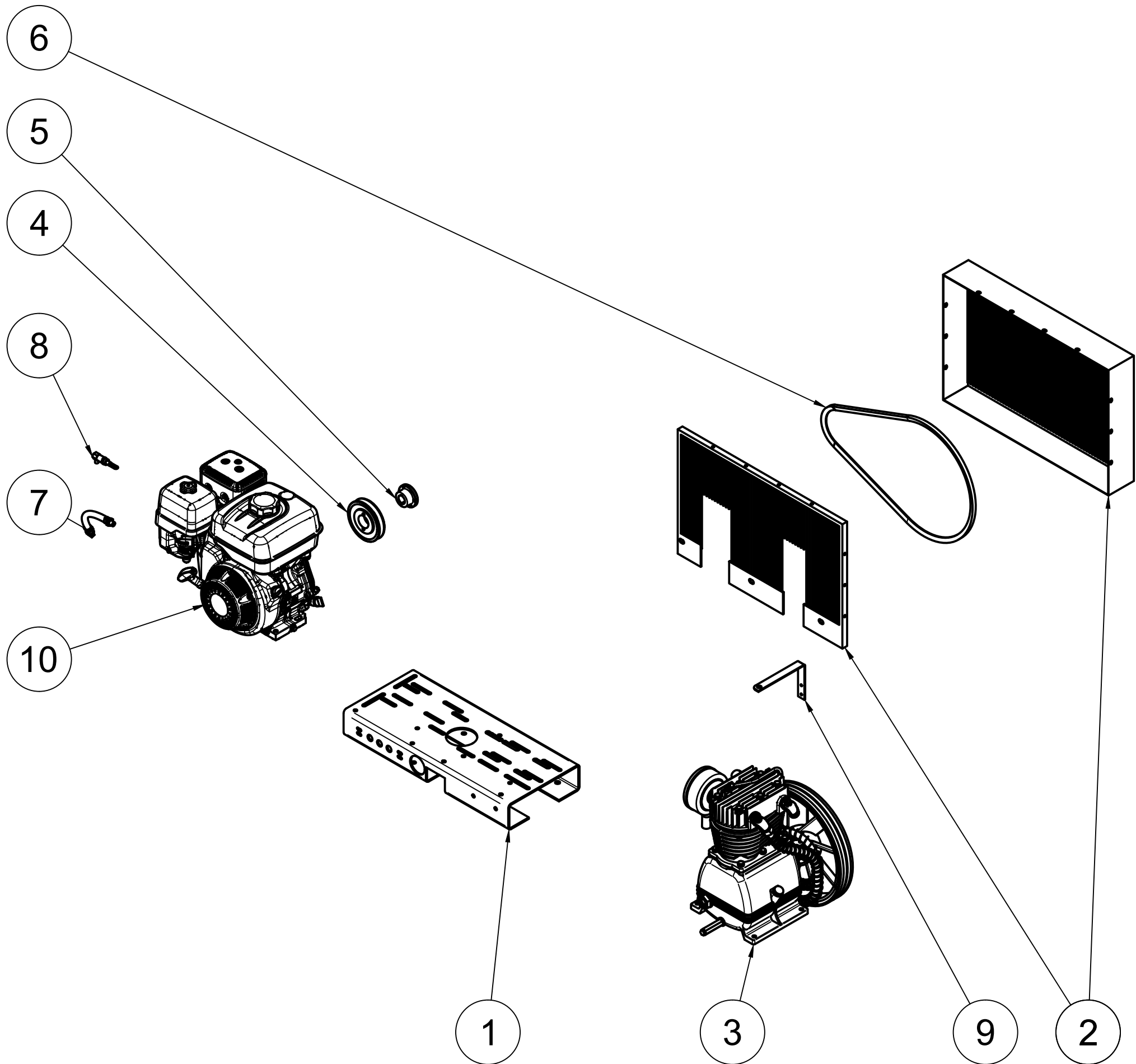
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D

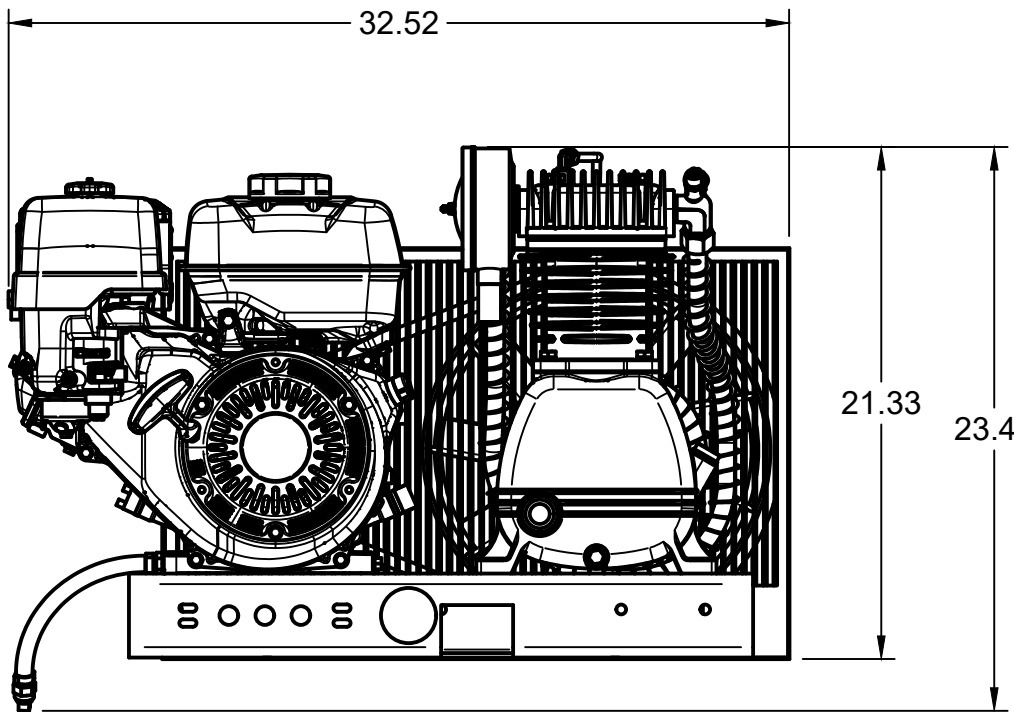
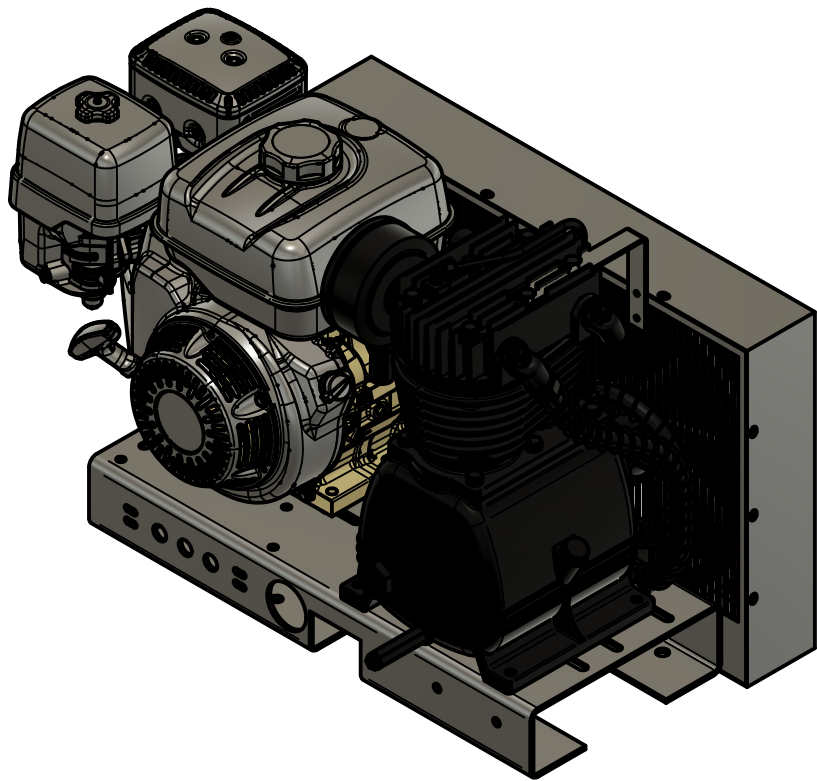
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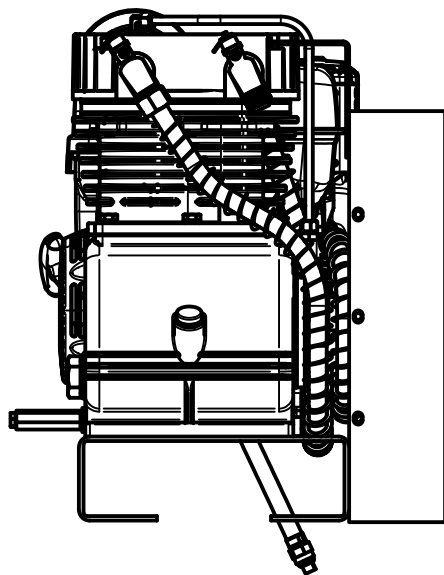
A



TOP VIEW



FRONT VIEW



SIDE VIEW

PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-TP26BKWR	26IN TOP PLATE	6	1	IAT-B56	BELT
2	1	IAT-BG26X4X17-G	BELT GUARD #15	7	1	IAT-OIL-DRAIN	OIL DRAIN
3	1	IAT-LH4TB	5 HP BARE PUMP TWO STAGE	8	1	IAT-TCSP-H-5565-B	5.5 HP HONDA THROTTLE CONTRO
4	1	IAT-BK52H	4.95" SINGLE GROOVE PULLEY	9	1	IAT-1/8X1X12	STRAP BELT GUARD
5	1	IAT-LPH1-HUB	1"H HUB	10	1	IAT-GX270UTQAE2	9 HP ELECTRIC START HORZ

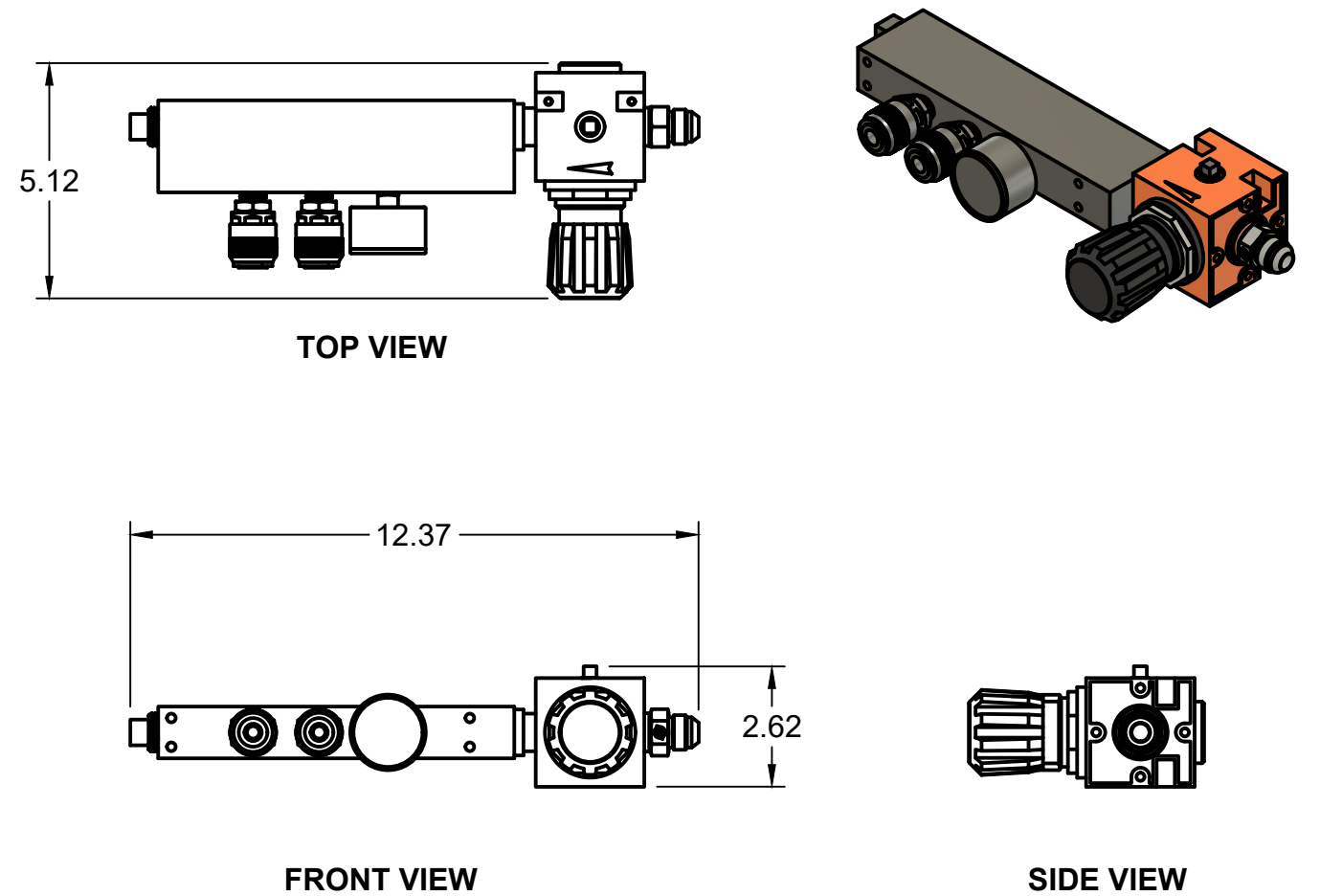
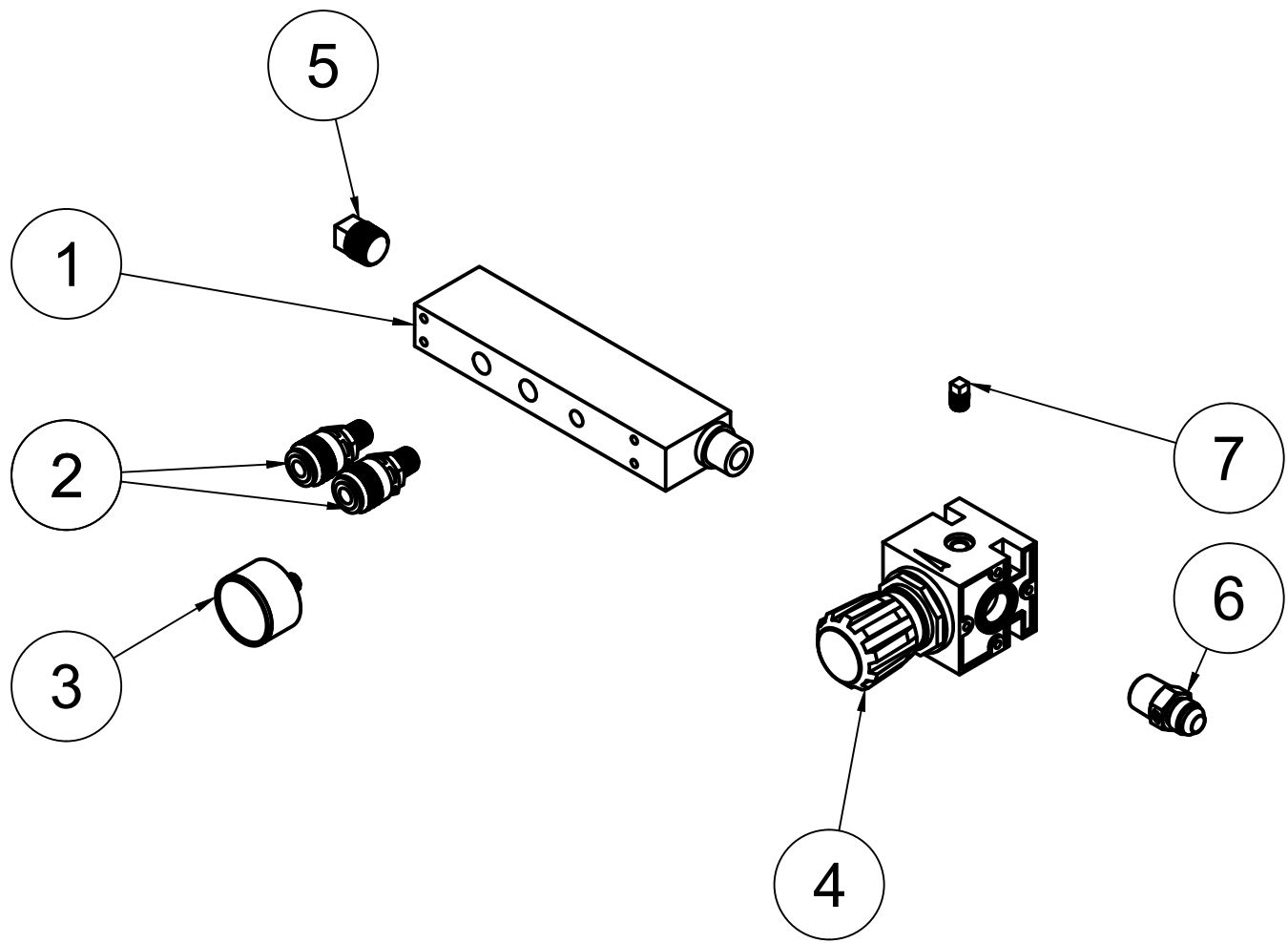
SUBASSEMBLY:		IAT-P83	ASSEMBLY:		CAS-P8HG23
			DESCRIPTION:	8HP LH4 BASIC BASE MOUNT	
			DRAWN BY:	SEAN BANCOD	
			DATE:	4/29/2025	
			OWNER:	Compressed Air Systems	
			Unless specified, dimensions are in inches		
TOLERANCES:					
.X = 0.01					
.XX = 0.001					
.XXX = 0.0001					
REV:	0	Property of CAS, do not alter, copy or distribute without prior consent.			
SHEET:	2/4				

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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

		SUBASSEMBLY		IAT-PC-REG-ASSEMBLY		ASSEMBLY:		CAS-P8HG23	
TOLERANCES: .X = 0.01 .XX = 0.001 .XXX = 0.0001				DESCRIPTION:		PORTABLE REGULATOR ASSEMBLY			
				DRAWN BY:		SEAN BANCOD			
				DATE:		4/29/2025			
				OWNER:		Compressed Air Systems			
REV:		0		<u>Unless specified, dimensions are in inches</u>					
SHEET:		3/4		<u>Property of CAS, do not alter, copy or distribute without prior consent.</u>					

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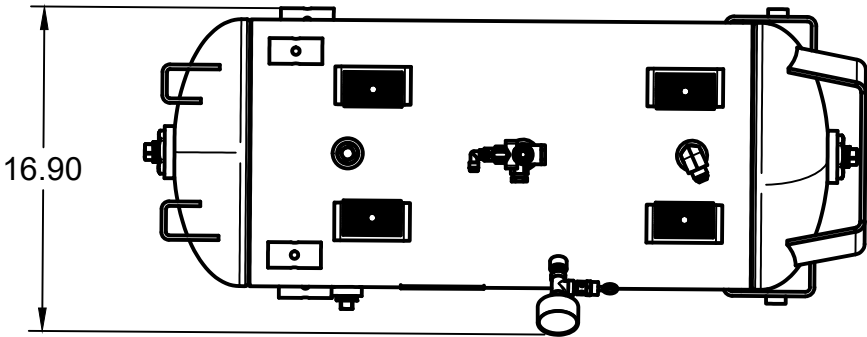
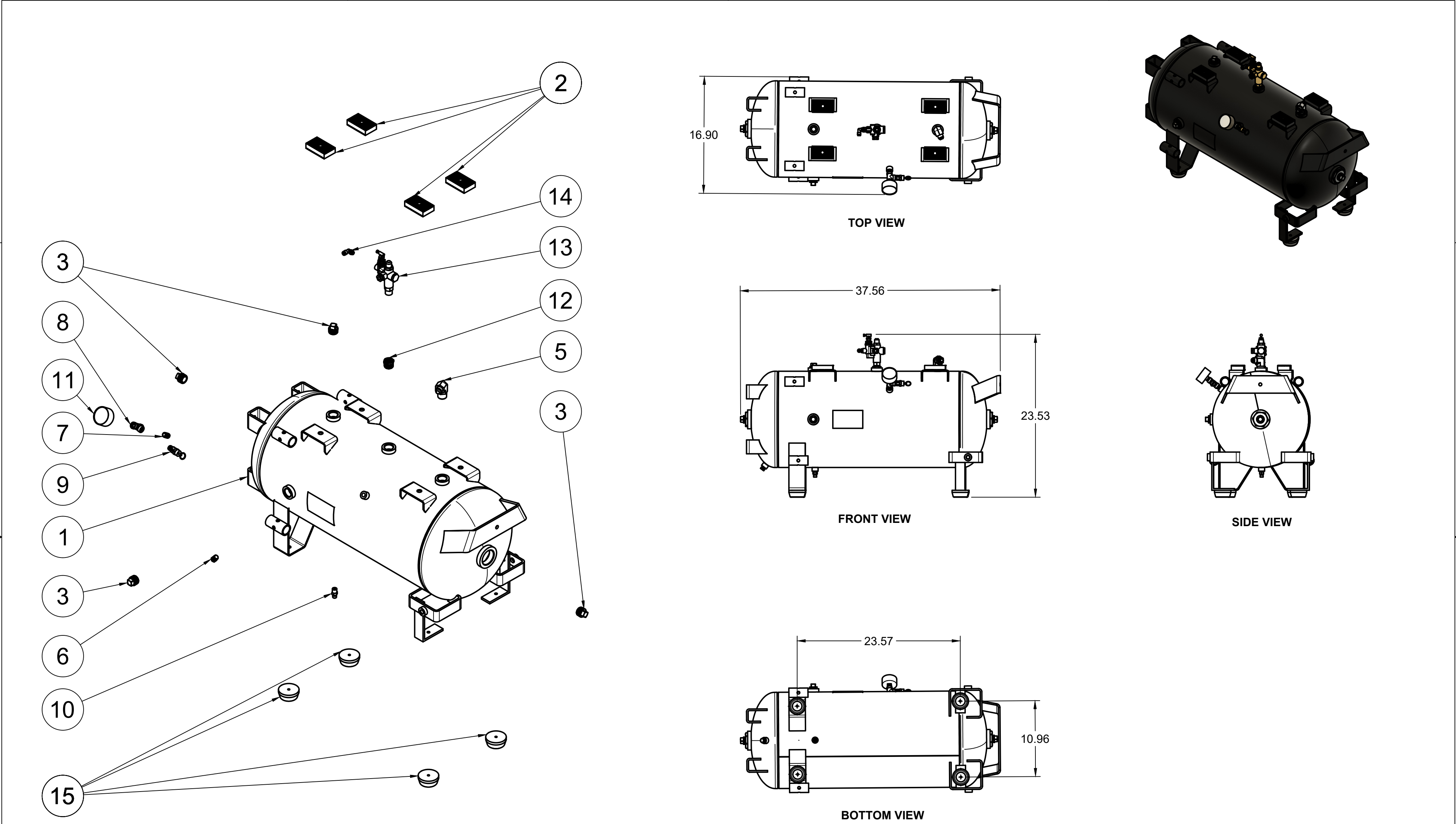
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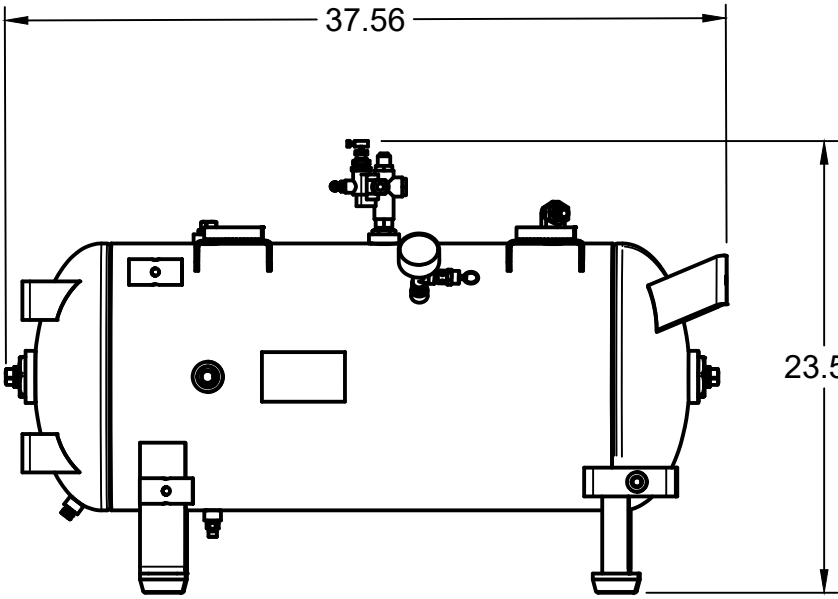
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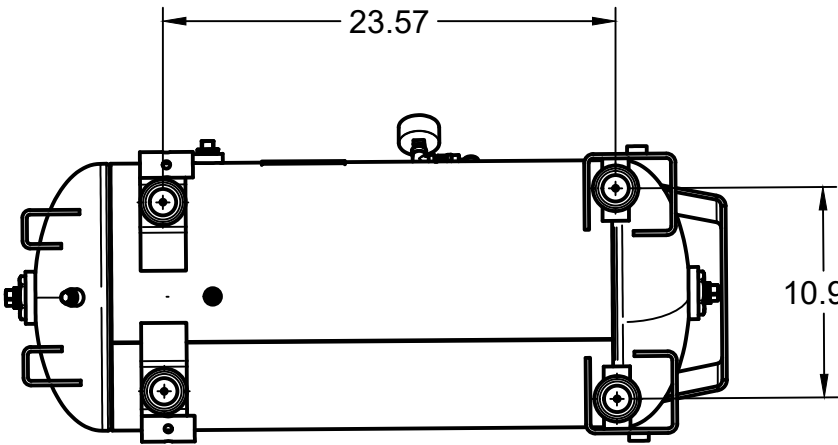
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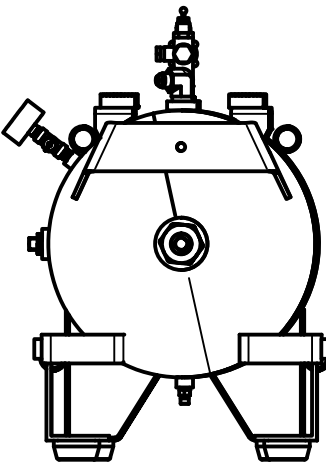
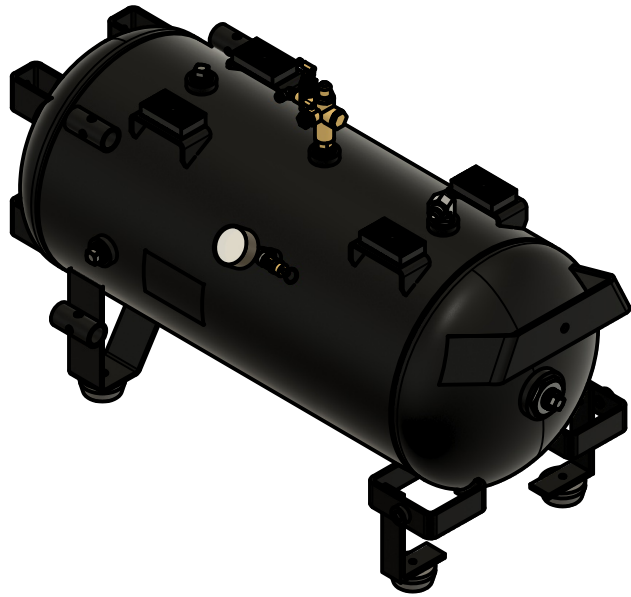
TOP VIEW



FRONT VIEW



BOTTOM VIEW



SIDE VIEW

PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-20HNTP-200 (1108)	----	9	1	IAT-ST25-200	SAFETY VALVE 200 PSI
2	4	IAT-3X1.8X.7D	RUBBER PAD FOR TOP PLATES	10	1	IAT-BDC604-04	1/4 PIPE DRAIN COCK
3	4	IAT-PF3/4PLUG	3/4" PLUG	11	1	IAT-PSB20	AIR GAUGE BACK MT 1/4
5	1	IAT-2501-08-12-O	3/4 MP X 1/2 M JIC 90 DEG R IN	12	1	IAT-PF3/4X1/2REDUCE	3/4X1/2 REDUCER GALV
6	1	IAT-109-4	1/4 BRASS PLUG	13	1	IAT-NG-49-95-125	PILOT VALVE 95-125 1/2" JIC
7	1	IAT-PF1/4"CL	1/4" CLOSE NIPPLE GALV	14	1	IAT-BPC-2501-04-02	1/8 P X 1/4 COMP PUSH LOK 90
8	1	IAT-PF1/4" T BLACK	1/4" T GALV	15	4	IAT-PC-21101009	RUBBER PAD FOR PC

TOLERANCES:

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

REV:	0
SHEET:	4/4



SUBASSEMBLY:	IAT-T20HPG-LH4-NW	ASSEMBLY:	CAS-P8HG23
DESCRIPTION:	20 GAL PORT H GAS TANK ASMBLY		
DRAWN BY:	SEAN BANCOD		
DATE:	4/29/2025		
OWNER:	Compressed Air Systems		
Unless specified, dimensions are in inches			
Property of CAS, do not alter, copy or distribute without prior consent.			