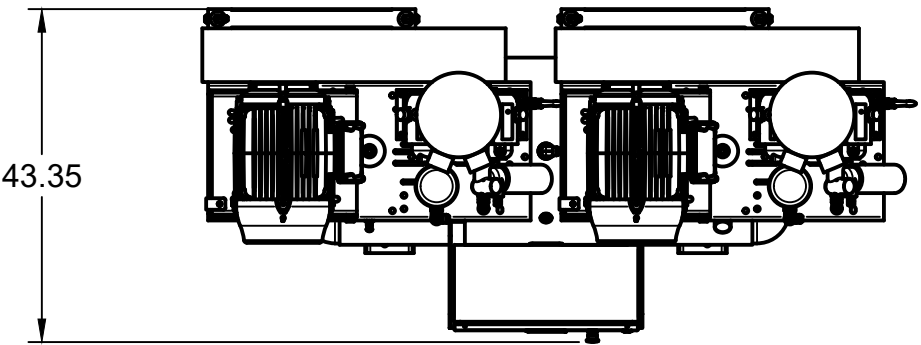
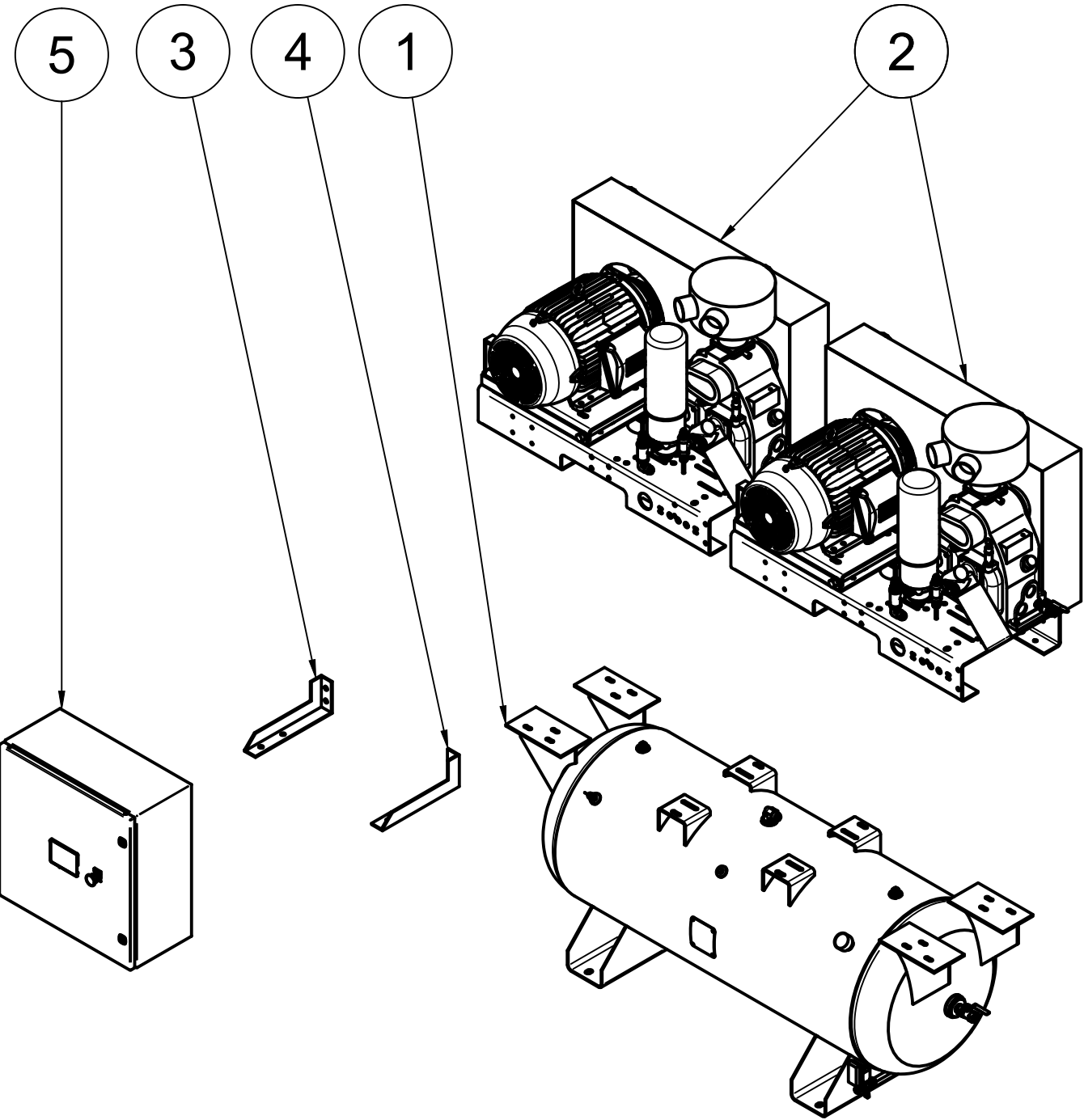
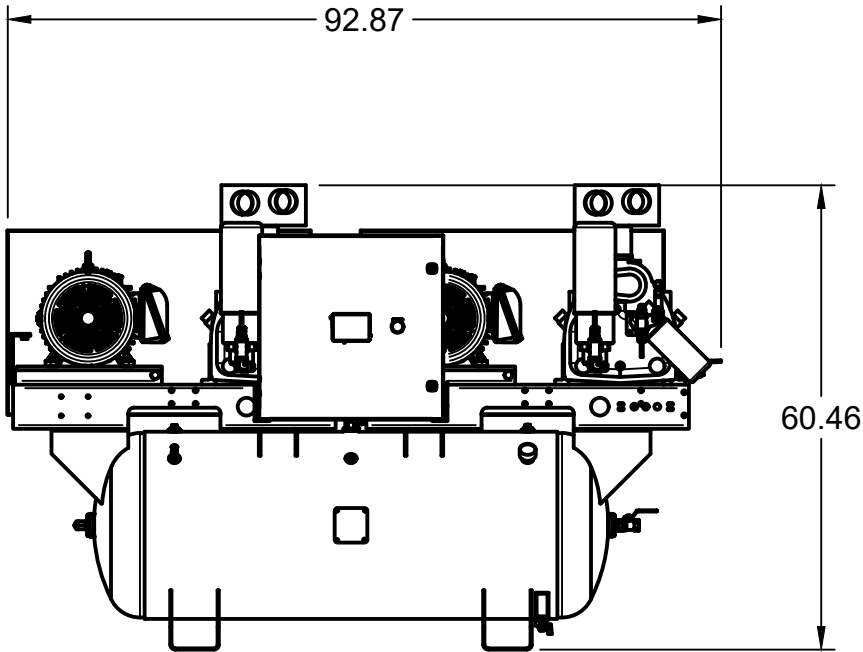
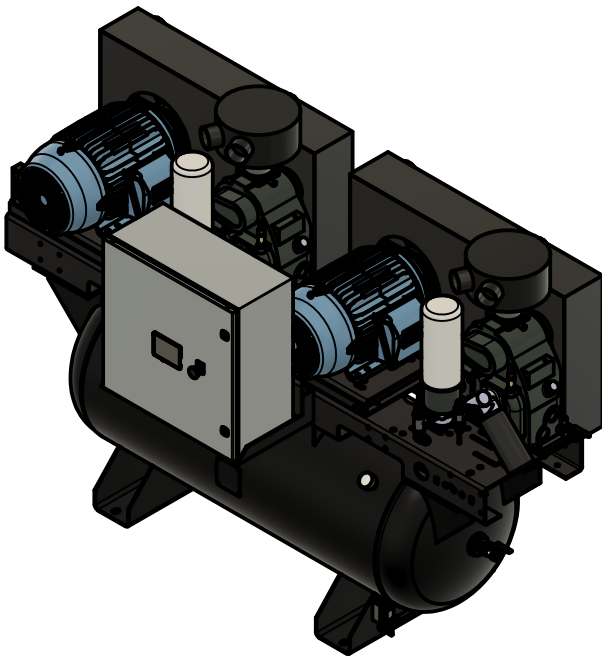
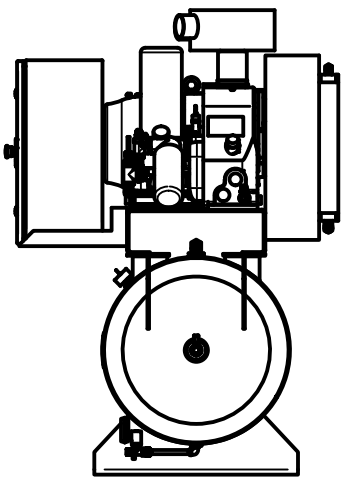




TOP VIEW



FRONT VIEW



SIDE VIEW

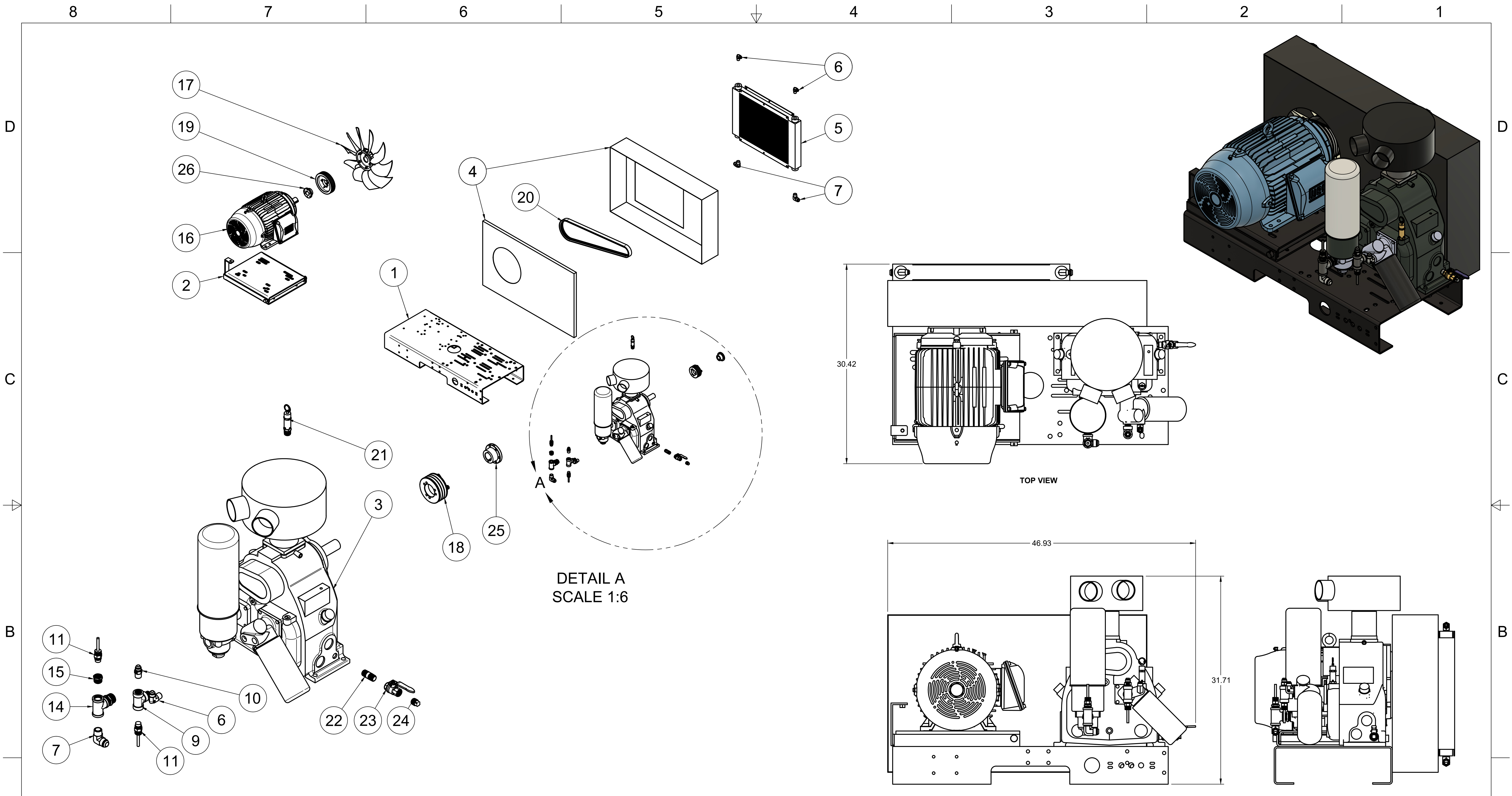
PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-T120HRS-DUP6	DUPLEX ROTARY RS6 ELITE
2	2	IAT-RS203E6-24V	20HP 3PH RS6 24V SKID ASSEMBL
3	1	IAT-EOG-PNL-BRK-RT	EOG PANEL BRKT RIGHT
4	1	IAT-EOG-PNL-BRK-LT	EOG PANEL BRKT LEFT
5	1	IAT-DRSPNL15-20230HMI	15-20HP 230/3/60 DUP RS HMI PNL

TANK DISCHARGE
OUTLET SIZE: 3/4"

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



SCALE:	1:25	ASSEMBLY:	CAS-DRS203H126-S
	DESCRIPTION:	20 HP SCREW DUPLEX ELITE	
	DRAWN BY:	SEAN BANCOD	
	DATE:	6/18/2025	
	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>		



PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-TP42BKWR	42IN TOP PLATE	14	1	IAT-PF3/4" T BLACK	3/4" T GALV
2	1	IAT-254-324TMP	254-324T MOTOR PLATE	15	1	IAT-PF3/4X1/2REDUCE	3/4X1/2 REDUCER GALV
3	1	IAT-RS6-24V	ROTARY SCREW AIREND 15-30HP	16	1	IAT-02018ET3E256TW22	20 HP, 3PH, 254T, TEFC, 1800 RPM
4	1	IAT-BG37X24X7-RSN-V2	IAT ROTARY SCREW BELT GUARD	17	1	IAT-RF20X1015/8-D	20 N FAN 15/8 BORE R 45 PITCH
5	1	IAT-R-14277	AIR OIL COOLER 25-30 HP	18	1	IAT-3-3V365 V2	3 GROOVE 3.65 INCH PULLEY SH
6	3	IAT-2501-08-08	1/2 MPT X 1/2 MJIC 90	19	1	IAT-3-3V6.90 V2	3 GROOVE 6.9 INCH PULLEY
7	3	IAT-2501-12-12-O	3/4MPT X 3/4 JIC 90 ORING	20	1	IAT-3R3VX600	3 BANDED 3VX 600 BELT
8	1	IAT-PF1/2" CL	1/2" CLOSE NIPPLE GALV	21	1	IAT-SF50-215	1/2 215 PSI SAFETY VALVE
9	1	IAT-PF1/2TEE BKPIPE	1/2" TEE GALV PIPE	22	1	IAT-PF1/2"X2"NIP BL	1/2" X 2" NIPPLE GALV
10	1	IAT-2404-08-08	JIC1/2 STRAIGHT FITTING O-RING	23	1	IAT-716114	1/2" BALL VALVE
11	2	IAT-RTD-SS-1/2-10	1/2" STAINLESS RTD	24	1	IAT-PF1/2" BLK PL	1/2" BLACK PLUG
12	1	IAT-PF1X3/4REDUCER	1X3/4 REDUCER BLACK	25	1	IAT-SH35	SH HUB 35 MM
13	1	IAT-PF3/4"CL	3/4" CLOSE NIPPLE BL	26	1	IAT-SDS15/8	HUB

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

REV: 0
SHEET: 2/3



SUBASSEMBLY: IAT-RS203E6

ASSEMBLY: CAS-DRS203H126-S

DESCRIPTION: 20HP RS SKID ASSEMBLY

DRAWN BY: SEAN BANCOD

DATE: 6/18/2025

OWNER: Compressed Air Systems

Unless specified, dimensions are in inches

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D

C

B

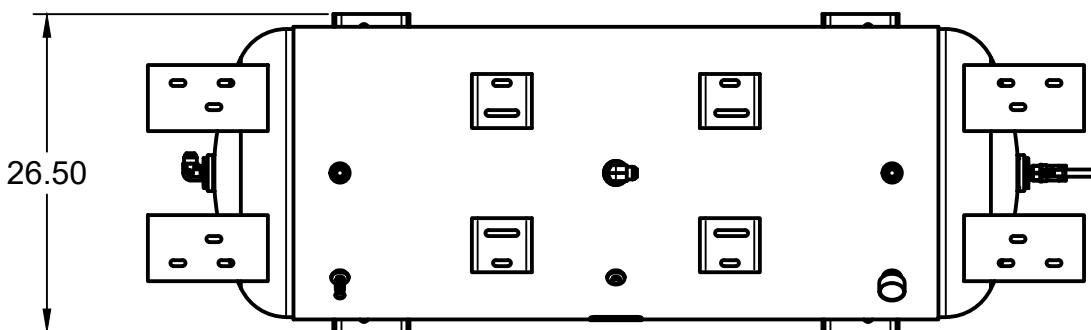
A

4

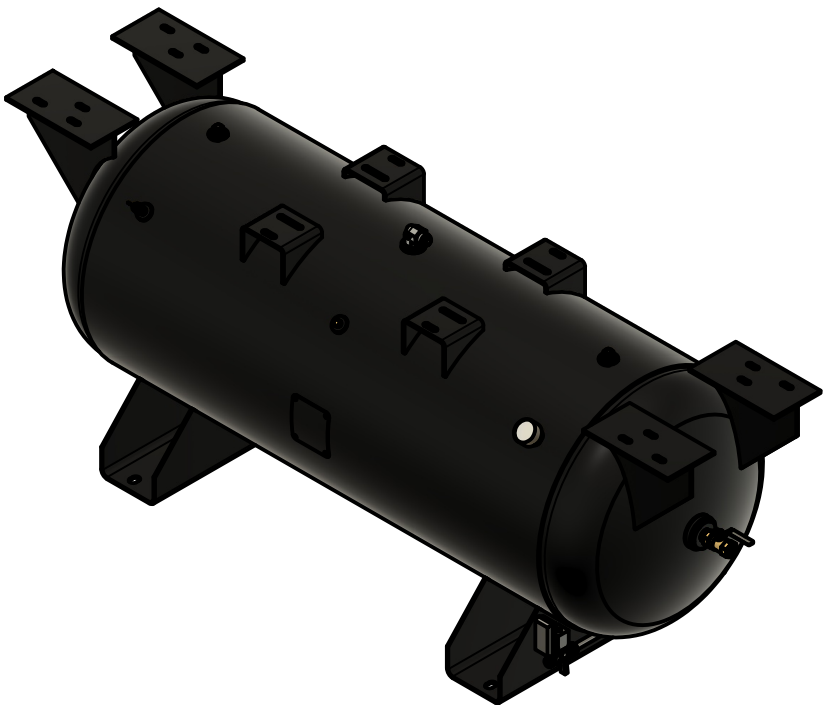
3

2

1



TOP VIEW

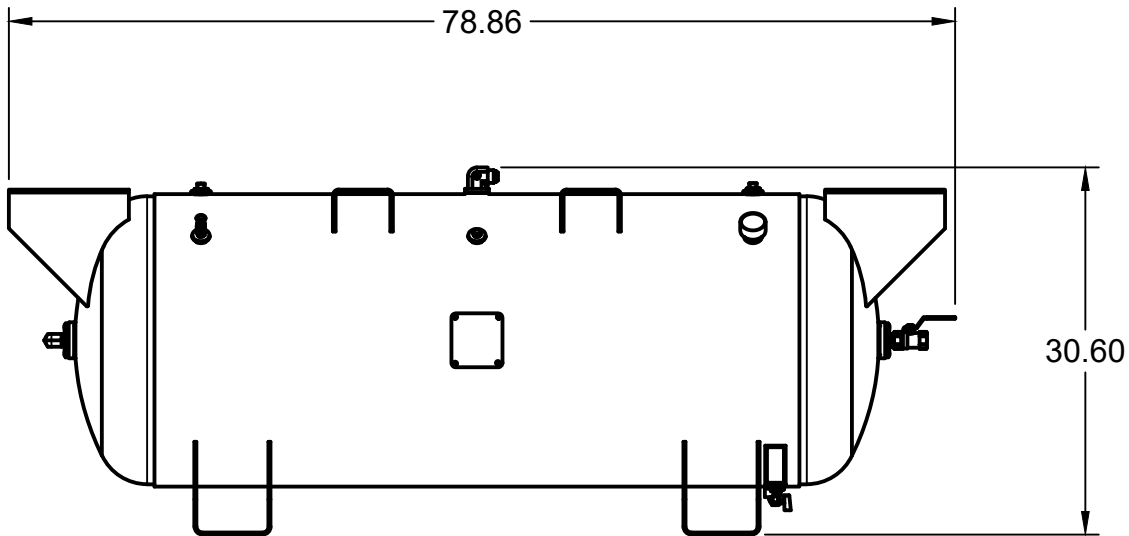


D

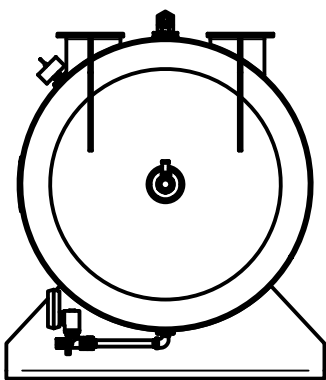
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B

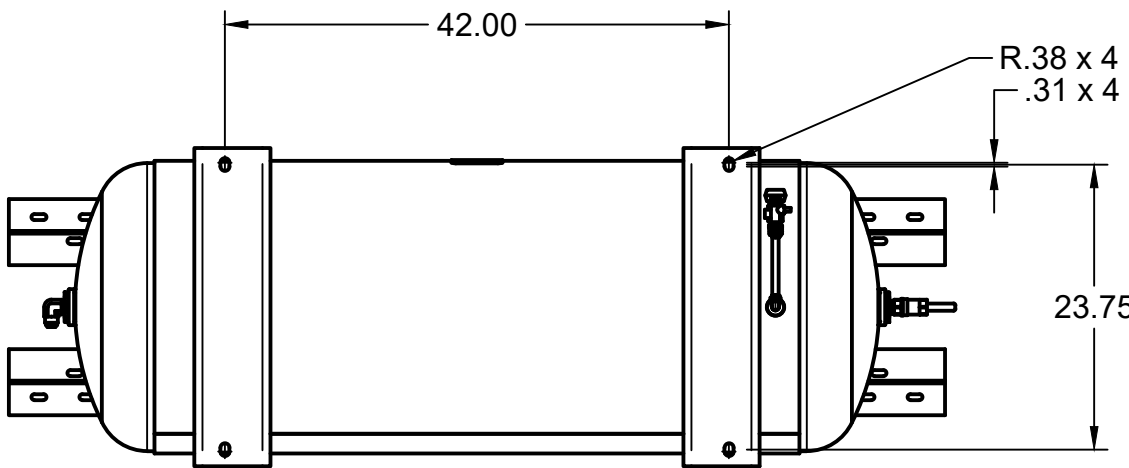
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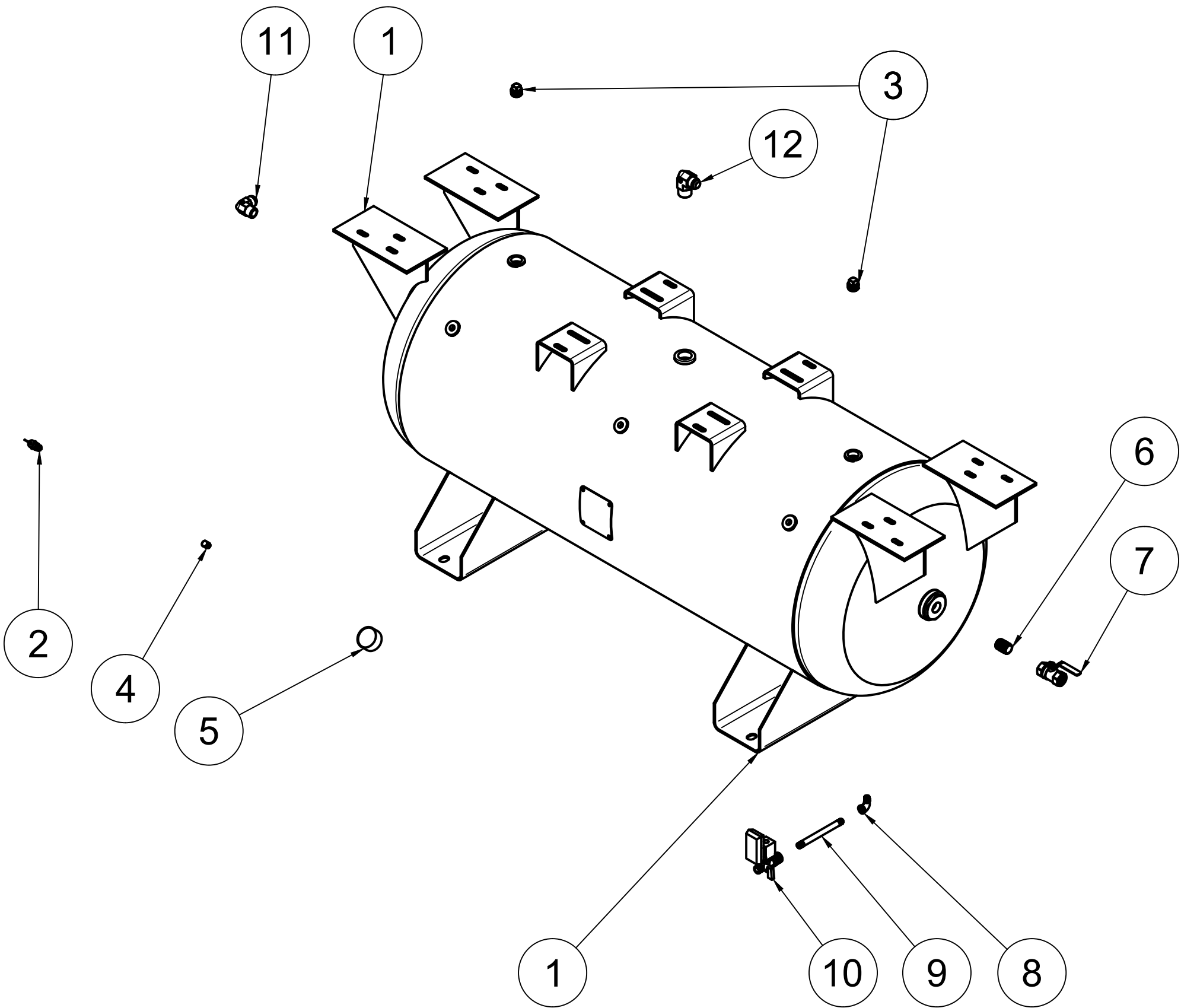
FRONT VIEW



SIDE VIEW



BOTTOM VIEW



PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-120DPBKWR V10	120 DUPLEX GALLON TANK	7	1	IAT-716116	BALL VALVE 3/4
2	1	IAT-ST25-200	SAFETY VALVE 200 PSI	8	1	IAT-PF1/4" STR 90 B	1/4" STREET 90 GALV
3	2	IAT-PF3/4PLUG	3/4" PLUG	9	1	IAT-PF1/4X6NIPPLE	1/4" X 6 NIPPLE
4	1	IAT-109-4	1/4 BRASS PLUG	10	1	IAT-ET2523	TIMED AUTO DRAIN
5	1	IAT-PSB20	AIR GAUGE BACK MT 1/4	11	1	IAT-2501-12-12	3/4" MPT X 3/4" MJIC 90
6	1	IAT-PF3/4"CL	3/4" CLOSE NIPPLE BL	12	1	IAT-2501-12-16	3/4" MJIC X 1" MNPT 90

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

SUBASSEMBLY:	IAT-T120HRS-DUP6	ASSEMBLY:	CAS-DRS203H126-S
		DESCRIPTION:	DUPLEX ROTARY RS6 ELITE
		DRAWN BY:	SEAN BANCOD
		DATE:	6/18/2025
		OWNER:	Compressed Air Systems
Unless specified, dimensions are in inches			
Property of CAS, do not alter, copy or distribute without prior consent.			