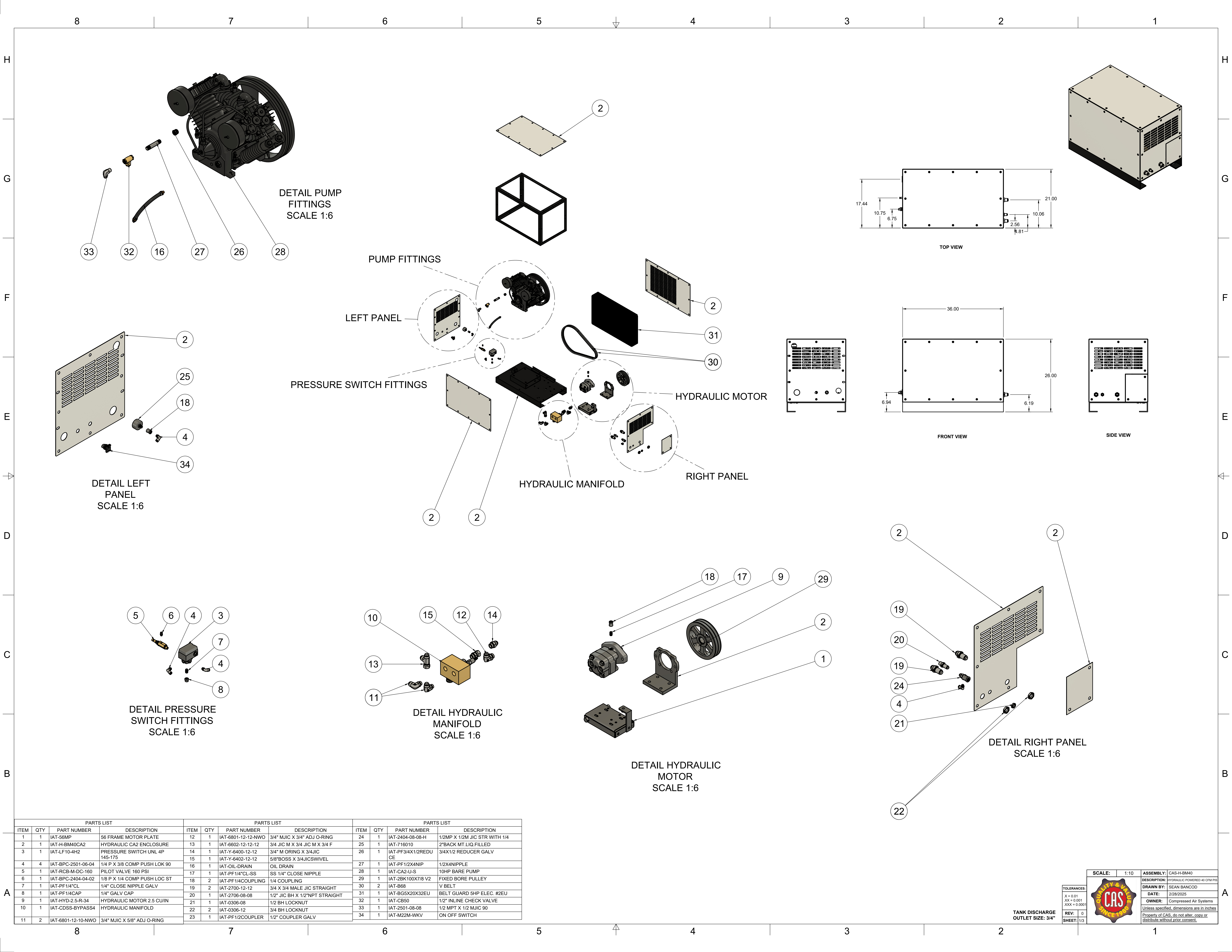




DETAIL PUMP
FITTINGS
SCALE 1:6

DETAIL LEFT
PANEL
SCALE 1:6

DETAIL PRESSURE
SWITCH FITTINGS
SCALE 1:6

DETAIL HYDRAULIC
MANIFOLD
SCALE 1:6

DETAIL HYDRAULIC
MOTOR
SCALE 1:6

DETAIL RIGHT PANEL
SCALE 1:6

PARTS LIST				PARTS LIST				PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION	ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	IAT-56MP	56 FRAME MOTOR PLATE	12	1	IAT-6801-12-12-NWO	3/4" MJIC X 3/4" ADJ O-RING	24	1	IAT-2404-08-08-H	1/2MP X 1/2M JIC STR WITH 1/4
2	1	IAT-H-BM40CA2	HYDRAULIC CA2 ENCLOSURE	13	1	IAT-6602-12-12-12	3/4 JIC M X 3/4 JIC M X 3/4 F	25	1	IAT-716010	2"BACK MT.LIQ.FILLED
3	1	IAT-LF10-4H2	PRESSURE SWITCH UNL 4P 145-175	14	1	IAT-Y-6400-12-12	3/4" M ORING X 3/4JIC	26	1	IAT-PF3/4X1/2REDUCE	3/4X1/2 REDUCER GALV
4	4	IAT-BPC-2501-06-04	1/4 P X 3/8 COMP PUSH LOK 90	15	1	IAT-Y-6402-12-12	5/8"BOSS X 3/4JICSWIVEL	27	1	IAT-PF1/2X4NIP	1/2X4NIPPLE
5	1	IAT-RCB-M-DC-160	PILOT VALVE 160 PSI	16	1	IAT-OIL-DRAIN	OIL DRAIN	28	1	IAT-CA2-U-S	10HP BARE PUMP
6	1	IAT-BPC-2404-04-02	1/8 P X 1/4 COMP PUSH LOC ST	17	1	IAT-PF1/4"CL-SS	SS 1/4" CLOSE NIPPLE	29	1	IAT-2BK100X7/8 V2	FIXED BORE PULLEY
7	1	IAT-PF1/4"CL	1/4" CLOSE NIPPLE GALV	18	2	IAT-PF1/4COUPLING	1/4 COUPLING	30	2	IAT-B68	V BELT
8	1	IAT-PF1/4CAP	1/4" GALV CAP	19	2	IAT-2700-12-12	3/4 X 3/4 MALE JIC STRAIGHT	31	1	IAT-BG5X20X32EU	BELT GUARD 5HP ELEC. #2EU
9	1	IAT-HYD-2.5-R-34	HYDRAULIC MOTOR 2.5 CU/IN	20	1	IAT-2706-08-08	1/2" JIC BH X 1/2"NPT STRAIGHT	32	1	IAT-CB50	1/2" INLINE CHECK VALVE
10	1	IAT-CDSS-BYPASS4	HYDRAULIC MANIFOLD	21	1	IAT-0306-08	1/2 BH LOCKNUT	33	1	IAT-2501-08-08	1/2 MPT X 1/2 MJIC 90
11	2	IAT-6801-12-10-NWO	3/4" MJIC X 5/8" ADJ O-RING	22	2	IAT-0306-12	3/4 BH LOCKNUT	34	1	IAT-M22M-WKV	ON OFF SWITCH
				23	1	IAT-PF1/2COUPLER	1/2" COUPLER GALV				

SCALE: 1:10

ASSEMBLY: CAS-H-BM40

DESCRIPTION: HYDRAULIC POWERED 40 GPM PHS

DRAWN BY: SEAN BANCOD

DATE: 2/28/2025

OWNER: Compressed Air Systems

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TOLERANCES:
X = 0.01
XX = 0.001
XXX = 0.0001

REV: 0
SHEET: 1/3

TANK DISCHARGE
OUTLET SIZE: 3/4"





D

C

B

A

D

C

B

A

4

3

2

1

4

3

2

1

TOP VIEW

FRONT VIEW

SIDE VIEW

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

SUBASSEMBLY:		ASSEMBLY:	CAS-H-BM40
		DESCRIPTION:	
		DRAWN BY:	SEAN BANCOD
		DATE:	2/28/2025
		OWNER:	Compressed Air Systems
Unless specified, dimensions are in inches			
Property of CAS, do not alter, copy or distribute without prior consent.			