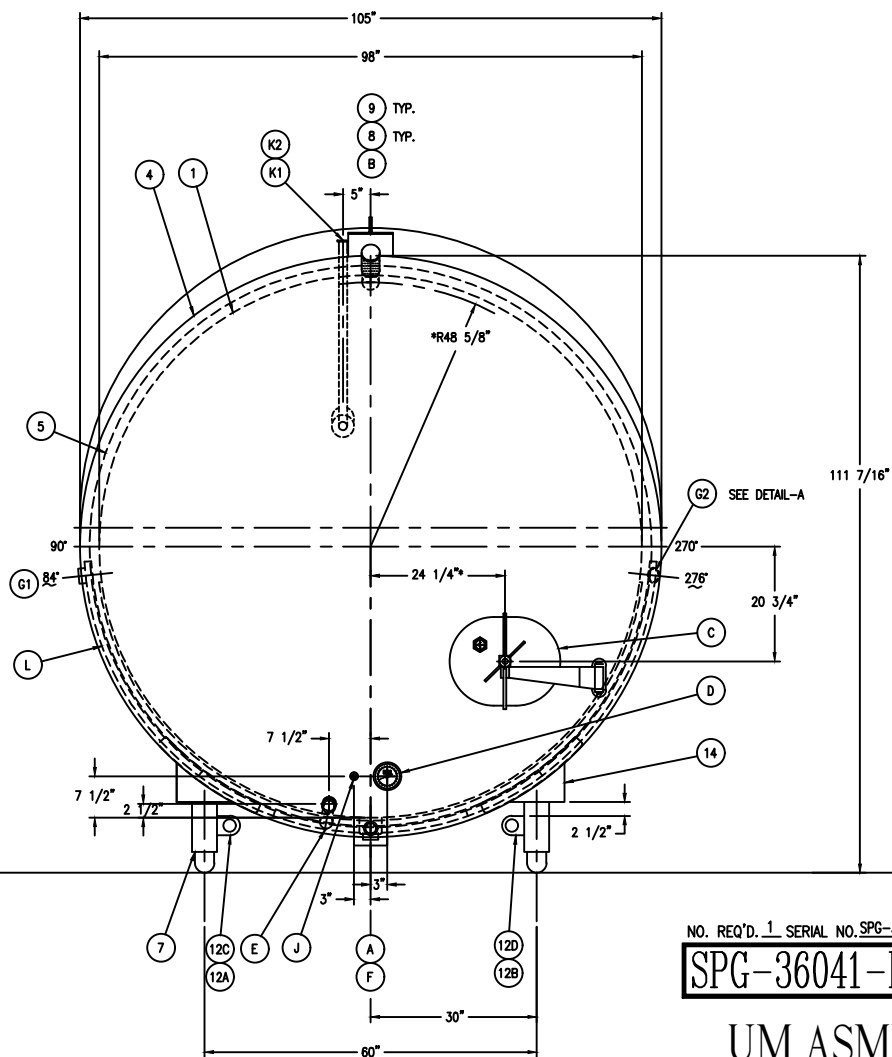
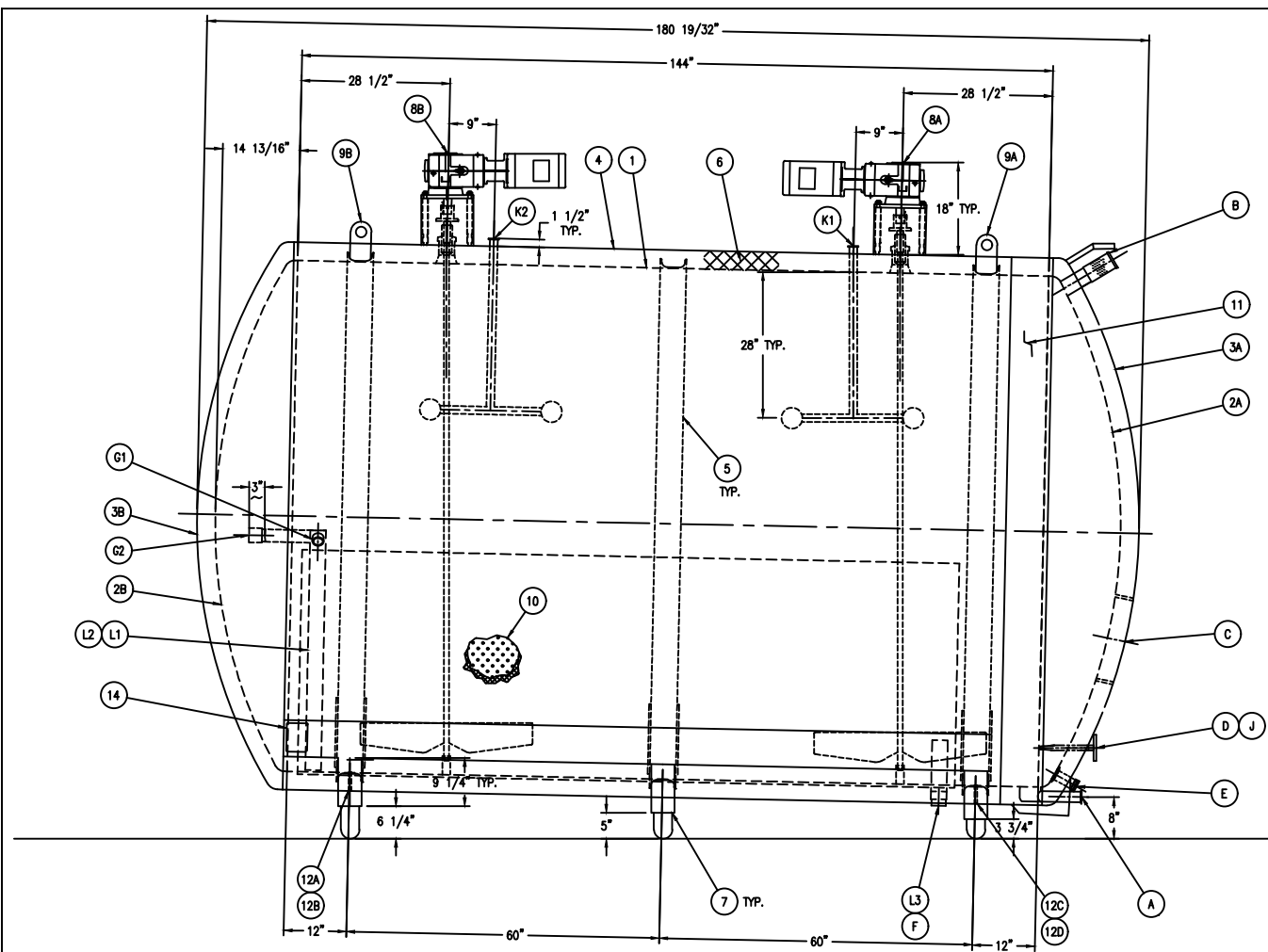




NO. REQ'D. 1 SERIAL NO. SPG-36041

SPG-36041-RJA

UM ASME

APPROVED FOR CONSTRUCTION

BY _____ DATE _____

ROUTING	
FABRICATOR	
QUALITY CONTROL	
PARTS	
STOCK ROOM	
FILE	
SALESMAN	

WARRANTY

Walker Stainless Equipment Co. warrants new tanks or equipment manufactured by us to be free from defects in material and workmanship under normal use and service for a period of 1 year after shipment from the factory.

For breach of warranty of any kind, the measure of damages to be recoverable from Walker Stainless Equipment Co. shall be limited to repair or replacement of the part or equipment which examination discloses to be the satisfaction of seller to be defective, or the payment of the price or making such repair or replacement, at the option of the seller.

This warranty is expressly in lieu of all other warranties, expressed or implied, and all other obligations and liabilities on our part. Any warranty of merchantability is expressly excluded. We neither assume nor authorize any other persons to assume for us any liability in connection with the sale of our products, and no other warranty will be honored unless in writing and signed by an officer of the corporation. This warranty shall not apply to any product of our manufacture which has been repaired or altered outside our factory, or which in our opinion, has been subject to misuse, negligence or accident. Seller will not assume any charges for liability or responsibility for transportation to and from repair point, nor any loss of time due to repair. This warranty does not cover components of other manufacturers beyond such warranty as is made by such manufacturer.

Any action for breach of warranty shall be commenced within one (1) year of said breach or be forever barred.

All information including design details and dimensions contained hereon are confidential and proprietary and must not be reproduced, disclosed to others, or used in the production of parts shown, unless authorized in writing by Walker Stainless Equipment Company.

- NOTES:**
- Dimensions, unless otherwise indicated are nominal and standard shop tolerances are to be expected. Measurements for any field attachments should be verified on site by others before fabrication of the attachments.
 - If used in contact with materials containing salt, chlorides or other corrosive materials, the corrosion resistance of this equipment is not the responsibility of Walker Stainless Equipment Company.



A CARLISLE COMPANY

WALKER STAINLESS EQUIPMENT CO., INC.

SCALE: 3/4"=1'-0" CHECKED BY: _____ DRAWN BY: J.P.
DATE: 10-10-02 APPROVED BY: _____ REVIEWED: _____

(1) 5000 GALLON HORIZONTAL TANK

JOB: GOOD HUNOR BREYERS DRAWING NUMBER: SPG-36041-1-D

NOTE! DO NOT SCALE THIS DRAWING!

SPECIAL NOTES:

- * DENOTES DIMENSION MEASURED ON CURVE OF INNER HEAD. RADIAL DIMENSION SHOWN FOR THE VENT IS REFERENCE ONLY. THIS ITEM IS INSTALLED SUCH THAT ITS HIGHEST/NEAREST POINT IS LOCATED AT THE TANGENCY POINT OF HEAD DISH TO KNUCKLE RADIUS.
- TANK PITCHED 1/4" PER FT. TO OUTLET; LEGS, AGITATORS, VENT, AND C.L.P. CONNS. INSTALLED PERPENDICULAR TO EARTH, FRONT HEAD THERMOMETER WELL INSTALLED PARALLEL TO EARTH.
- TANK DESIGNED FOR BULK HEADING THRU A 12" THICK (MAX.) PLANT WALL.
- MAX. FILL OR EMPTY RATE FOR 3" VENT (400 GPM).
- C.L.P. WATER REQUIREMENTS: 80 GPM AT EACH @ 25 PSI HEAD PRESSURE.
- H.T.S. DESIGNED FOR USE WITH 28° F. NH3 TO MAINTAIN ICE CREAM MIX AT 35° F. @ AVG. RECOVERY RATE 1/2" / HR. (IN RANGE 37-35° F.).
- HEAT TRANSFER SURFACE DESIGNED & FABRICATED IN ACCORDANCE WITH THE ASME BOILER & PRESSURE VESSEL CODE, SECTION VIII, DIV. 1, 2001 EDITION. HEAT TRANSFER SURFACE DESIGNED FOR 150 PSIG AT 300°F. MAX. / -20°F. MIN. TEMPERATURE. HYDROSTATICALLY TESTED AT 255 PSIG AT AMBIENT TEMPERATURE. ASME "UM" CODE STAMPED.

REV.	DATE	ISSUE	REVISION DESCRIPTION	APP'D. BY
10-28-02	1		PER CUSTOMER; OUTLET CONN. (G2) WAS LOCATED ON SIDEWALL.	RJA

ITEM	REF.	DWG.	QTY	STUB	SA #	FLANGE	SA #	SIZE	RATE	WELDS	DESCRIPTION
M	---	6	304 S.S.	SA-240	---	---	---	3/16"	---	---	END CAPS (NOT SHOWN)
L	---	3	304 S.S.	SA-240	---	---	---	7 GA	---	---	HEADERS (7 GA. X 3" X 1 1/2")
K	---	2	304 S.S.	---	---	---	---	1 1/2"	---	C-05H	C.L.P. (KLECKHADE SP-1) DOUBLE BALL SPRAY UNIT WELDED IN W/ 1 1/2" #114MM TRI-CLAMP CONN.)
J	10238	1	316L S.S.	---	---	---	---	1 1/4"-18 NEF	---	W-01H	RECORDER WELL (WALKER PROJECTILE WELL EQUIV-ALENT TO TAYLOR #26P397)
H	SPG-36041-HS	7	304 S.S.	SA-312	---	---	---	1 1/2" SCH. 40	---	---	PIPE STOODS (NOT SHOWN)
G	SPG-36041-HS	2	304 S.S.	SA-182	---	---	---	2"	150#	---	HITS OUTLETS (HALF SCREW COUPLINGS)
F	SPG-36041-HS	1	304 S.S.	SA-182	---	---	---	2"	150#	---	HITS INLET (HALF SCREW COUPLING)
E	---	1	316L S.S.	---	---	---	---	---	---	G-01	LEVEL GAUGE (ANDERSON #71060-AD003 SHELL)
D	1300	1	316L S.S.	---	---	---	---	1/2" NPT	---	W-01H	THERMOMETER (5" DIA., 20"-240°F RANGE WITH PROJECTILE WELL)
C	10085	1	316L/304 S.S.	---	---	---	---	16" X 20"	---	M-01H	INSULATED MANHOLE- WITH QMI ASEPTIC SAMPLER
B	10537	1	304 S.S.	---	---	---	---	3"	---	V-08	VENT (WITH SCREEN, END CAP, & DUST SHIELD)
A	10700	1	316L/304 S.S.	---	---	---	---	2"	---	O-02H	OUTLET (#114MM TRI CLAMP ON A SUMP TYPE POD)

NOZZLE SCHEDULE

ITEM	REF.	DWG.	QTY.	SIZE/THICK	MATERIAL	SA #	WELDS	DESCRIPTION
14	---	1	---	---	304 S.S.	---	---	NAMEPLATE
13	---	A.R.	---	---	304 S.S.	---	---	ESCUTCHEONS (NOT SHOWN)
12	---	4	---	1/4" X 3 1/2" X 4"	C.S.	---	---	SHIPPING HOLD DOWN LUGS
11	---	1	---	8" WD., 12 GA.	304 S.S.	---	---	WRAP BAND
10	SPG-36041-HS	1	---	18 GA.	304 S.S.	240	---	120 SQ. FT. "OMEGA" TYPE COLDWALL FOR USE WITH NH3 FULL-FLOODED
9	---	2	---	4" W X 7 1/2" H X 1/2" THK.	C.S.	---	L-05	LIFTING LUGS
8	10267-A	2	---	2 HP. 230/460 VOLT, 48 RPM (1) 33" DIA. 2 BLD. SWEEP IMP.	---	---	---	VERTICAL MECHANICAL AGITATOR (230/460 VOLTS)
7	10539 REF.	6	---	4" SCH. 40 PIPE / 3" SCH. 40 PIPE	C.S.	---	---	PIPE LEGS W/ ADJUSTABLE +/- 5/8" BALL FEET AND CONTINUOUS SUPPORT ANGLES
6	---	---	---	3" THK. INSULATION	---	---	---	TANK INSULATION (POLYSTYRENE/FIBERGLASS)
5	---	3	---	5" X 6.7"	C.S.	---	---	SHELL REINFORCING RINGS
4	---	1	---	12 GA.	C.S.	---	---	OUTER WRAP (FINISH PAINTED)
3B	---	1	---	10 GA.	C.S.	---	H-07H	WRAP HEAD (F & D) 2 1/2" K.R. - 1" S.F.
3A	---	1	---	12 GA.	304 S.S.	---	H-07H	WRAP HEAD (F & D) 2 1/2" K.R. - 1" S.F.
2	---	1	---	12 GA.	304 S.S.	---	H-07H	INNER HEADS (F & D) 2" K.R. - 1/2" S.F.
1	SPG-36041-HS	1	---	10 & 12 GA.	304 S.S.	240	---	INNER SHELL

MATERIAL SCHEDULE

FABRICATION TO BEGIN UPON RECEIPT OF APPROVED DRAWINGS. TO MAINTAIN OUR DELIVERIES, AND CUSTOMER RELATIONSHIPS, WE RESERVE THE RIGHT TO EVALUATE REQUESTED CHANGES WHICH COULD AFFECT OUR PRODUCTION SCHEDULE. THEREFORE REQUEST "NO CHANGES" WITHIN (2) WEEKS PRIOR TO SCHEDULED SHIP DATE.

STANDARD INFORMATION:

ASME: YES, JACKET ONLY
DESIGN PRESSURE & TEMP.: VESSEL: ATMOSPHERIC
JACKET: 150 PSI AT 300°F.
HYDROTEST AT AMBIENT: VESSEL: NONE
JACKET: 255 PSIG @ AMBIENT
CORROSION ALLOWANCE: NONE
PASSIVATION REQ'D.: BY OTHERS
SHOP TOLERANCE: ±1/8"
RADIOGRAPH: NO
N.D.E.: DYE CHECK / LIQUID PENETRANT
P.W.H.T.: NO
TANK CONTENTS: ICE CREAM MIX
SP. GR.: 1.15
APPROX. EMPTY WEIGHT: 6,300 LBS.
FINISH:
INTERIOR: 304 S.S. SURFACES - #4 SANITARY FINISH INSIDE
WELDS - F-6 (GROUND SMOOTH AND FLUSH TO A #4 SANITARY FINISH)
EXTERIOR: 304 S.S. SURFACES - FRONT HEAD, #4 SANITARY FINISH W/ FITTING WELDS F-5B (GROUND SMOOTH AND FLUSH WITH BRIGHT BUFF)
S.S. WRAP, 8" BAND WITH #4 FINISH AT FRONT HEAD SEAM, REMAINING EXTERIOR IS PRIME PAINTED (TUF-COTE #10565) & FINISH PAINTED W/ WHITE "MIRON" PREMIUM POLYURETHANE.
CRATING INSTRUCTIONS:

POP RIVET (4) PLACES (14)

WALKER STAINLESS EQUIPMENT CO