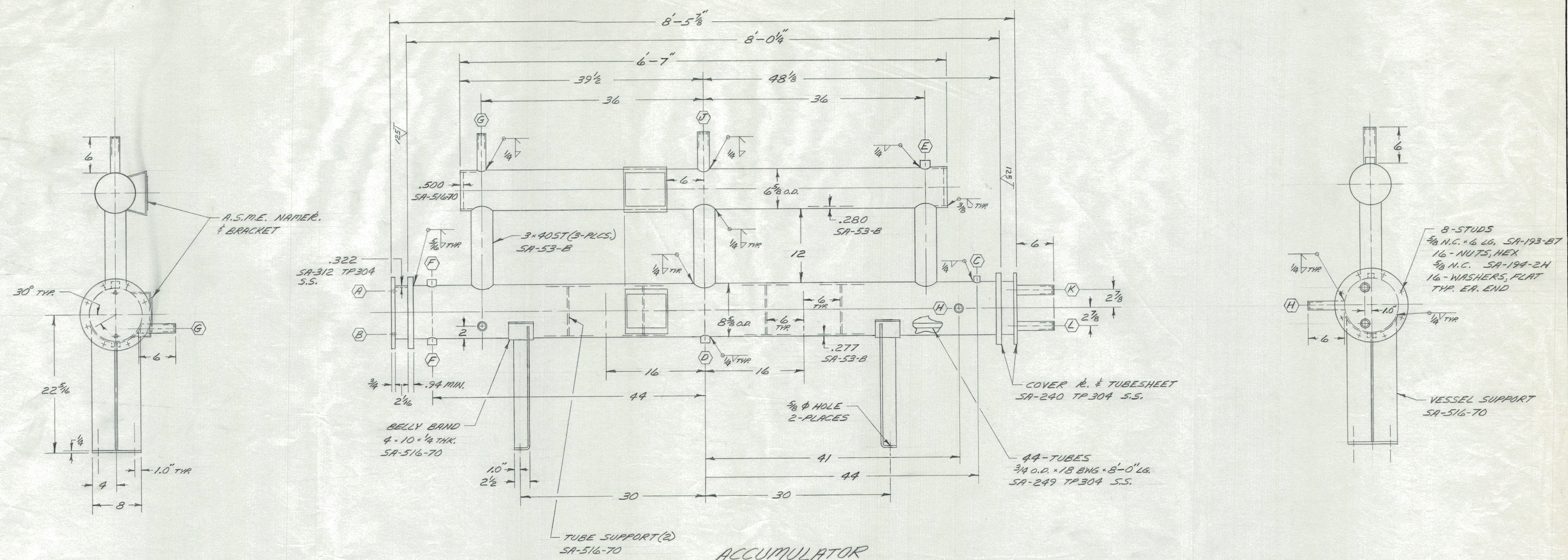


REVISIONS			
ZONE	SYM	DESCRIPTION	DATE



CONN.	SIZE	MAT'L.	FUNCTION
A	1/2 NPT		VENT
B	1/2 NPT		DRAIN
C	1/2 NPT, HALF COUP.	SA-105	PURGE
D	3/4 NPT, HALF COUP.	SA-105	DRAIN
E	3/4 NPT, HALF COUP.	SA-105	SAFETY
F	3/4 NPT, HALF COUP.	SA-105	FLOAT SWITCH
G	1 1/4 x 80XS PIPE	SA-106-B	EQUALIZING
H	1 1/4 x 80XS PIPE	SA-106-B	LIQUID INLET
J	1 1/2 x 80XS PIPE	SA-106-B	GAS OUTLET
K	1 1/4 x 80XS PIPE	SA-312 TP304	LIQUID INLET
L	1 1/4 x 80XS PIPE	SA-312 TP304	LIQUID OUTLET

FRICK COMPANY, WAYNESBORO, PENNSYLVANIA U.S.A.

NAT'L. BD. NO. _____

SHELL CHAMBER

SHELL .280 HEAD .500 RADIUS FLAT

MAX. ALLOW. WORK. PRESS. 150 P.S.I.G. & V.

AT -20 TO +200 °F.

MIN. ALLOW. WORK. TEMP. _____ °F.

MAX. A.W.P. AT MIN. TEMP. _____ P.S.I.G.

MAT'L. SA -53-B T.S. 60000 P.S.I.

TUBE, COIL OR INNER CHAMBER

SHELL _____ HEAD _____ RADIUS _____

MAX. ALLOW. WORK. PRESS. _____ P.S.I.G. & V.

AT _____ °F.

MIN. ALLOW. WORK. TEMP. _____ °F.

MAX. A.W.P. AT MIN. TEMP. _____ P.S.I.G.

MAT'L. SA _____ T.S. _____ P.S.I.

A.S.M.E. UW. 12-C YEAR BUILT.

CANADIAN REG. NO. _____

MAX. ALLOW. WORKING PRESS. SAME AS DESIGN PRESS. DESIGN, FABRICATION, INSPECTION, TESTING & STAMPING IN COMPLIANCE WITH A.S.M.E. SECT. 8 DIV. 1

TEST - SHELL CHAMBER 225 PSIG HYDROSTATIC UG-99 (b)

TEST - SHELL CHAMBER PSIG PNEUMATIC UG-100 (b)

TEST - TUBE OR COIL CH. PSIG HYDROSTATIC UG-99 (b)

TEST - TUBE OR COIL CH. PSIG PNEUMATIC UG-100 (b)

CLEAN PER SPB 4.9.5.1. PLATE-A. ZINC CHROMATE

WEIGHT EMPTY LB. APPROX.

WEIGHT FULL WATER LB. APPROX.

FRICK COMPANY, WAYNESBORO, PENNSYLVANIA U.S.A.

NAT'L. BD. NO. _____

SHELL CHAMBER

SHELL .277 HEAD .277 RADIUS FLAT

MAX. ALLOW. WORK. PRESS. 150 P.S.I.G. & V.

AT -20 TO +200 °F.

MIN. ALLOW. WORK. TEMP. _____ °F.

MAX. A.W.P. AT MIN. TEMP. _____ P.S.I.G.

MAT'L. SA -53-B T.S. 60000 P.S.I.

TUBE, COIL OR INNER CHAMBER

SHELL .322 HEAD .750 RADIUS FLAT

MAX. ALLOW. WORK. PRESS. 150 P.S.I.G. & V.

AT -20 TO +200 °F.

MIN. ALLOW. WORK. TEMP. _____ °F.

MAX. A.W.P. AT MIN. TEMP. _____ P.S.I.G.

MAT'L. SA -312 TP304 T.S. 75000 P.S.I.

A.S.M.E. UW. 12-C YEAR BUILT.

CANADIAN REG. NO. _____

MAX. ALLOW. WORKING PRESS. SAME AS DESIGN PRESS. DESIGN, FABRICATION, INSPECTION, TESTING & STAMPING IN COMPLIANCE WITH A.S.M.E. SECT. 8 DIV. 1

TEST - SHELL CHAMBER 225 PSIG HYDROSTATIC UG-99 (b)

TEST - SHELL CHAMBER PSIG PNEUMATIC UG-100 (b)

TEST - TUBE OR COIL CH. PSIG HYDROSTATIC UG-99 (b)

TEST - TUBE OR COIL CH. PSIG PNEUMATIC UG-100 (b)

CLEAN PER SPB 4.9.5.1. PLATE-A. ZINC CHROMATE

WEIGHT EMPTY LB. APPROX.

WEIGHT FULL WATER LB. APPROX.

COMPLETE ASS'Y. 549D2004G01
QTY. -1

R-717 IN SHELL
WATER IN TUBES

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ITEM NO.	DESCRIPTION	MATERIAL	SPECIFICATION
PURCHASER	REFRIG. EQUIP. CO., INC.		
	NEW ORLEANS, LA.		
FRICK ORDER NO.	261356	PURCH ORD NO.	2409
UNLESS OTHERWISE SPECIFIED		NOTICE TO PURCHASER	
DIMENSIONS ARE IN INCHES		REFER TO CONTRACT FOR MATERIAL TO BE SUPPLIED BY FRICK COMPANY. THE AMOUNT OF SUCH MATERIAL IS NOT INCREASED BY ANYTHING SHOWN UPON THIS DRAWING.	
FRICK CO. WAYNESBORO, PA.			
SIGNATURE		DATE	
DR RCS		2-5-85	
CNK			
TRACED			
CNK			
PROJ APPD		4/5/85	
CUSTOMER APPROVAL			
CODE IDENT NO.	SIZE	DWG. NO.	REV
23587	D	549D2004	
SCALE	SUPSEDES	SHEET	OF

DO NOT PAINT
STAINLESS STEEL
BONNETS & TUBESHEETS

NOTE TO INSTALLER
Allow adjustment in each plane for externally prefabricated piping.