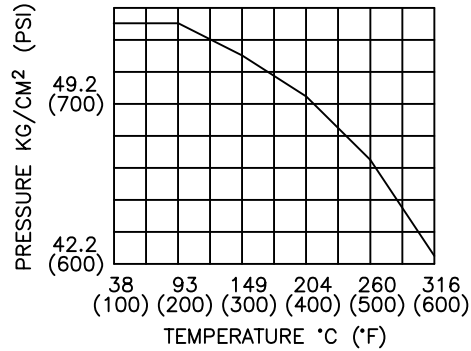


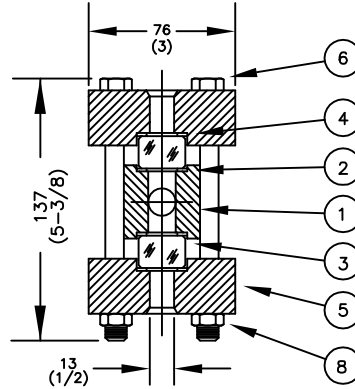
BILL OF MATERIAL						
PIECE NO.	NAME OF PART	QUAN. T	QUAN. R	MATERIAL	PART NO.	REMARKS
1	CHAMBER TRANS REFLEX	1	1	STEEL	V-19243--A44	ASTM A36
2	GASKET	1	1	IFG5500	V-19469--	ASTM A36
3	GLASS TRANS REFLEX	2/ SECT.	1/ SECT.	TEMPERED GLASS	L-1412--	
4	CUSHION			IFG5500	V-19469--	
5	COVER			STEEL	V-19607--A11	ASTM A36
6	BOLT			ALLOY STL	P-263-B71	ASTM A193 GR.B7
7	U-BOLT			ALLOY STL	P-256-B71	ASTM A193 GR.B7
8	NUT			STEEL	V-11062-2HA	ASTM A194 GR.2H
9	RATING TAG	1	1		V-19348--	
10	TUBE FITTING	2	2	STEEL	S-1774-A	
11	1/4" DIA. TUBING	1	1	STEEL	P-2197-A6	
12	BUSHING	2	2	STEEL	P-3456-A6	ASTM A108
13	PACKING RING	2	2	STEEL	P-254-17-A6	ASTM A108
14	PACK. (SPLIT RING)	4	4	GPH/NICR	G-143	
15	TUBE CONNECTION	2	2	STEEL	P-3453-A6	ASTM A108
16	1/2"-3000# TEE	2	2	STEEL	P-2031-A5	ASTM A105
17	1/2"-EH. PIPE NIP.	2	2	STEEL	P-700--A46	ASTM A108

MAX. STEAM RATING FOR SERIES 300L GAGES IS 300 W.S.P.

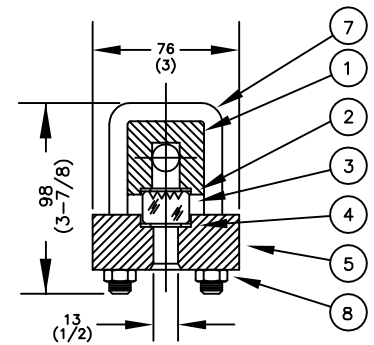
NOTES: 1. DIMENSIONS IN mm W/ INCH EQUIVALENTS IN PARENTHESES.
2. MAX PIPE CONNECTION IS 1/2 INCH.



R&T-300L



SECTION X-X
SERIES T-300L



SECTION X-X
SERIES R-300L

SIZE NO.	QUAN. PER SECT.		DIM. "C" IN mm (INCHES)	COVER TIEBAR	NUMBER OF SECTIONS					
	BOLT	U-BOLT			DIMENSION "B" IN MILLIMETERS (INCHES)					
					1	2	3	4	5	6
11	12	6	260 (10.25)	NO	260 (10.25)	568 (22.375)	876 (34.5)	1181 (46.5)	1490 (58.625)	1797 (70.75)
12	14	7	286 (11.25)	NO	286 (11.25)	619 (24.375)	953 (37.5)	1283 (50.5)	1617 (63.625)	1949 (76.75)
13	16	8	311 (12.25)	NO	311 (12.25)	670 (26.375)	1029 (40.5)	1384 (54.5)	1744 (68.625)	2102 (82.75)
15	18	9	362 (14.25)	YES	362 (14.25)	772 (30.375)	1181 (46.5)	1588 (62.5)	1998 (78.625)	2407 (94.75)
18	20	10	438 (17.25)	YES	438 (17.25)	924 (36.375)	1410 (55.5)	1892 (74.5)	2379 (93.625)	2864 (112.75)
20	24	12	489 (19.25)	YES	489 (19.25)	1026 (40.375)	1562 (61.5)	2096 (82.5)	2633 (103.625)	3169 (124.75)

SERIES RT&TT-300L GAGE
INT. HEATED-COOLED
VALVE CONN. ON SIDE

JERGUSON
GAGE & VALVE CO.
STRONGSVILLE, OHIO, U.S.A.

DRAWN MJK

CHECKED DMD

APPROVED

FILE NO.

DRAWING NO.

T300L-04

REV. 1

1	CHANGE TO V-19469 GASKETS	5/29/98	
SYM	REVISION	DATE	APP

SCALE NONE DATE 5/29/98