5-122

FORM U-1A MANUFACTURERS' DATA REPORT FOR PRESSURE VESSELS (Alternate Form for Single Chamber, Completely Shop-Fabricated Vessels Only) As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

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Manufactured for	, tegu	i South	th Carol	ina	1220	,	134		(Year Buil	1981
run Verta	430	89-134	٠ ، ، ،	AN)	4389-	a Na I	(Nat'l Br	1 No I		
(Horiz, or vert, teni		s Serial No. perties of				of materis	I specific	ations o	f the ASMI	BOILER
AND PRESSURE VESS 1980 and Addenda (Year)	to & umine	The design 21: 1987 Date) N./	n, construct and Code	Case Nos	N/A					
Manufacturers' Partia	I Data Rep I the repor			ied and sig	ned by Co		d Inspect	ors hav	e been furn	nished for
Shell: Matl. SA-240	-304 S/	SNom.	3125 in.	Allow.	0 in Di			Lgth.	10 ft /	in.
Seams: Long. Weld	ed, vbe	Butte.	T. Spu	t Effic	iency . 8		. Temp.		F Time A	I/A hr
Beams: Long. Welded, BirthWelded: Wylded,	Butt 5	Singl u	v/ Bcku Lap, Butt)	v	R.T.	(Spot. Par	tial, or Full) .	of Courses	
Heads: (a) Material		0-304 S	No., Grade)		(b) Ma	erial SA	1-240-	Spec. No		-
Location (Table	Min. This	Corr	Crown Radius		Hipse Con Ratio Apex		nisph dius	Flat Diam	Side to Pro (Convex or C	oncavd)
(Top. Bottom, Ends) (8) Top	.250	0	48	6.5	-	-	-	-	Conc	
(b) Bottom	250	O iba asbas (48	6.5 N/	A					
If removable, bolts u					(1	Asterial, Spo nax. temp.	c. No., Gr. 350	, Size, No	o.) F. Min. ter	np. (when
Constructed for max. less than -20 F)	. allowable	working	pressure	JUU	psi at i r combinati	on test pre	ssure	172	psi.	
Safety Valve Outlets:	: Number	3126	2 2 2	Location	Top					
Nozzies and Inspection	on Opening Diam.	gs:			Nor		leinforcemer Meti.	1	How Attached	Location
(Inlet, Outlet, Drain) No.	or Size	Туре		Mati.	Thi	151	Migti.		Welded	ton
Inlets 3 outlet 1	2" 2"	Flange Flange Hlf. C	plg. SA	182-F/ 182-F/ -182-F	312-15:	322 S 250 345	A-240-	304	welded welded	shel Bott
Ihermo 1	14"	HLZ.C	org SA	-182-F		. 343				
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Supports: Skirt No		icated	For No	ncorro	sive Se	ivice C	ontent	s -To	luene	
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