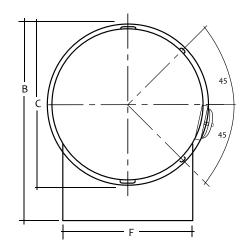
Tank, Horizontal Jacketed Design STHGJ30063 STHGJ Glass Lining with STHDJ30063 Five Year Tank Limited Warranty STHEJ30063 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data ASME Sec IV HLW Code Engineer: Project Name: Design Pressure 125 psi Test Pressure 125 psi Prepared By: Location: Parts Warranty One Year, Limited Heavy Gauge Steel Jacket Exterior Bid Date: Contractor: Insulation 2" High Density Foam

	A D	D
2½" NPT ¬	1 1/4" NPT 6" 6" T&P RELIEF	_ 3/4" NPT 2½" NPT
	1" NPT ANODES	1" NPT ANODES
	3/4"	Aanway (Optional)
3" NPT INLET/ CIRC.	7" 1" DF	RAIN 3" NPT INLET/CIRC.



Material Specs

Nominal Capacity

Supports Capacity

Weight

Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
А	67"	Overall Length
В	41"	Overall Height
С	34"	Diameter
D	18"	Circulation
Е	18"	Supports
F	26.4"	Support Width

w/12.5 R-Value

175 Gallons

193 Gallons

570 Lbs.





Tank, Horizontal Jacketed Design STHGJ30075 STHGJ Glass Lining with STHDJ30075 Five Year Tank Limited Warranty STHEJ30075 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Engineer: Project Name: Prepared By: Location:

Bid Date:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	210 Gallons
Nominal Capacity	229 Gallons
Weight	622 Lbs.

Material Specs

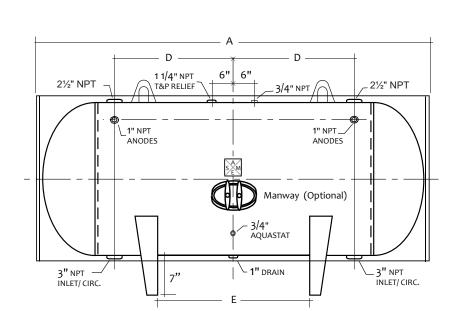
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

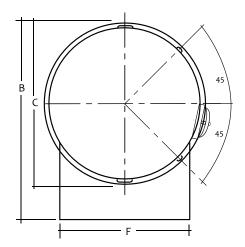
Dimensions

Callout	Value	Description
А	79"	Overall Length
В	41"	Overall Height
С	34"	Diameter
D	24"	Circulation
Е	24"	Supports
F	26.4"	Support Width

Additional Information









Tank, Horizontal Jacketed Design STHGJ30085 STHGJ Glass Lining with STHDJ30085 Five Year Tank Limited Warranty STHEJ30085 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Engineer: Project Name: Prepared By: Location: Bid Date: Contractor:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	240 Gallons
Nominal Capacity	260 Gallons
Weight	755 Lbs.

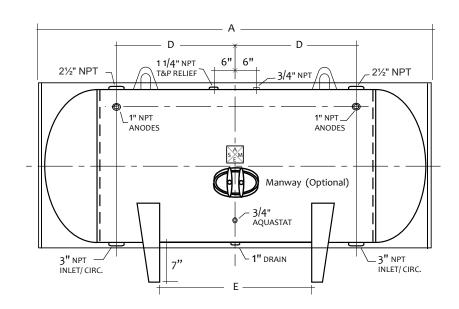
Material Specs

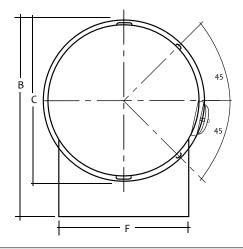
Carbon Steel Heads Shell Carbon Steel Carbon Steel Couplings

Dimensions

Callout	Value	Description
Α	89"	Overall Length
В	41"	Overall Height
С	34"	Diameter
D	29"	Circulation
E	34"	Supports
F	26.4"	Support Width









Tank, Horizontal Jacketed Design STHGJ30099 STHGJ Glass Lining with STHDJ30099 Five Year Tank Limited Warranty STHEJ30099 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Engineer: Project Name: Prepared By: Location:

Bid Date:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	280 Gallons
Nominal Capacity	303 Gallons
Weight	728 Lbs.

Material Specs

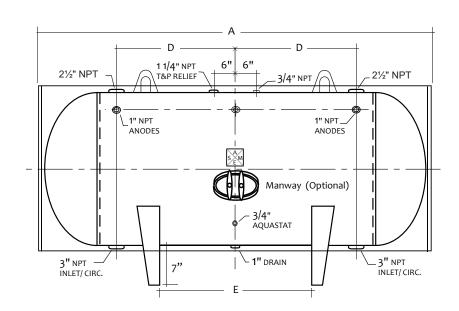
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

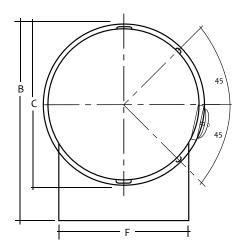
Dimensions

Callout	Value	Description
А	103"	Overall Length
В	41"	Overall Height
С	34"	Diameter
D	36"	Circulation
Е	48"	Supports
F	26.4"	Support Width

Additional Information









Tank, Horizontal Jacketed Design STHGJ30111 STHGJ Glass Lining with STHDJ30111 Five Year Tank Limited Warranty STHEJ30111 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Engineer: Project Name: Prepared By: Location:

Bid Date:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	320 Gallons
Nominal Capacity	340 Gallons
Weight	774 Lbs.

Material Specs

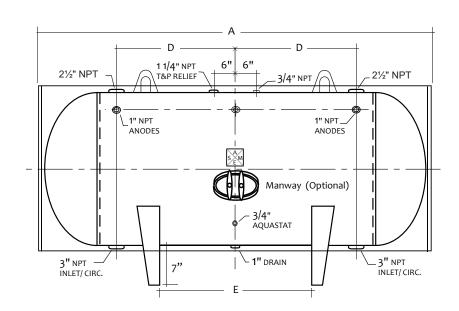
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

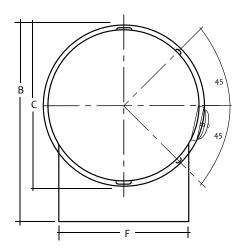
Dimensions

Callout	Value	Description
А	115"	Overall Length
В	41"	Overall Height
С	34"	Diameter
D	42"	Circulation
E	60"	Supports
F	26.4"	Support Width

Additional Information









Tank, Horizontal Jacketed Design STHGJ36072 STHGJ Glass Lining with STHDJ36072 Five Year Tank Limited Warranty STHEJ36072 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Engineer: Project Name: Prepared By: Location:

Bid Date:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	285 Gallons
Nominal Capacity	318 Gallons
Weight	776 Lbs.

Material Specs

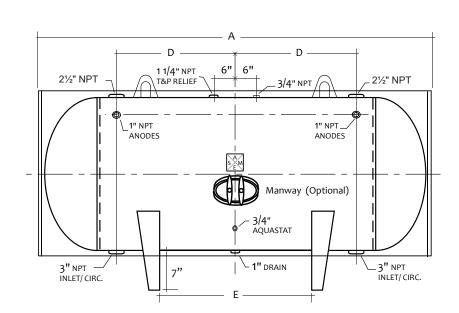
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

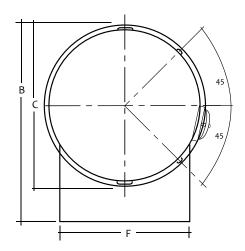
Dimensions

Callout	Value	Description
А	76"	Overall Length
В	47"	Overall Height
С	40"	Diameter
D	21"	Circulation
Е	18"	Supports
F	31.7"	Support Width

Additional Information









Tank, Horizontal Jacketed Design STHGJ36078 STHGJ Glass Lining with STHDJ36078 Five Year Tank Limited Warranty STHEJ36078 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Code ASME Sec IV HLW Engineer: Project Name: Prepared By: Location: Bid Date: Contractor:

Code	ASIVIL SECTV TILVV
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	310 Gallons
Nominal Capacity	344 Gallons
Weight	827 Lbs.

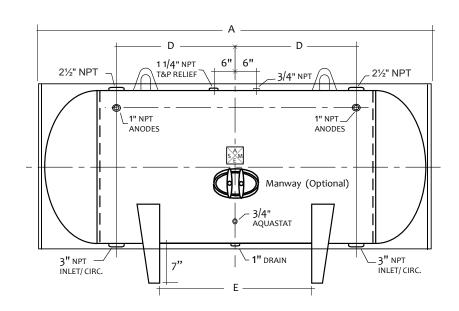
Material Specs

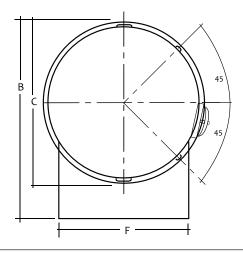
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
А	82"	Overall Length
В	47"	Overall Height
С	40"	Diameter
D	24"	Circulation
Е	24"	Supports
F	31.7"	Support Width









Tank, Horizontal Jacketed Design STHGJ36085 STHGJ Glass Lining with STHDJ36085 Five Year Tank Limited Warranty STHEJ36085 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data TARME C Engineer: Project Name: Prepared By: Location:

Bid Date:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	340 Gallons
Nominal Capacity	375 Gallons
Weight	876 Lbs.

Material Specs

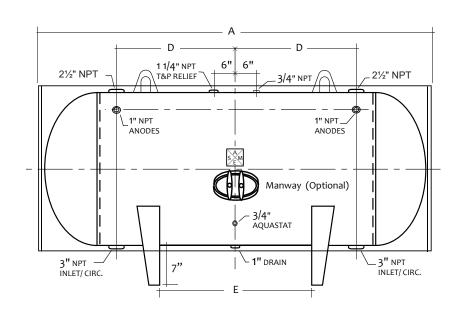
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

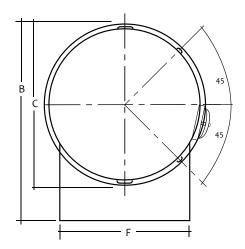
Dimensions

Callout	Value	Description
А	89"	Overall Length
В	47"	Overall Height
С	40"	Diameter
D	27.5"	Circulation
Е	31"	Supports
F	31.7"	Support Width

Additional Information









Tank, Horizontal Jacketed Design STHGJ36090 STHGJ Glass Lining with STHDJ36090 Five Year Tank Limited Warranty STHEJ36090 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Code ASME Sec IV HLW Engineer: Project Name: Prepared By: Location: Bid Date: Contractor:

Code	ASIVIL SECTV TILVV	
Design Pressure	125 psi	
Test Pressure	125 psi	
Parts Warranty	One Year, Limited	
Exterior	Heavy Gauge Steel Jacket	
Insulation	2" High Density Foam w/12.5 R-Value	
Supports	Saddles	
Capacity	360 Gallons	
Nominal Capacity	397 Gallons	
Weight	935 Lbs.	

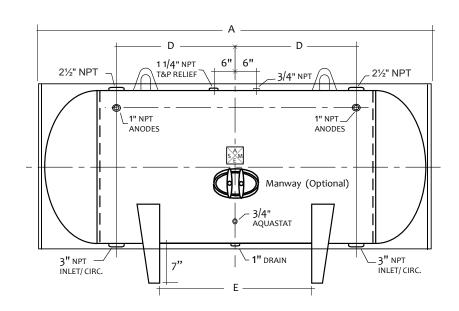
Material Specs

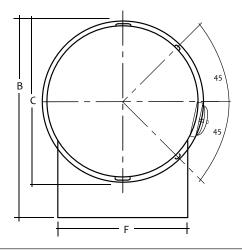
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
А	94"	Overall Length
В	47"	Overall Height
С	40"	Diameter
D	30"	Circulation
Е	40"	Supports
F	31.7"	Support Width









Tank, Horizontal Jacketed Design STHGJ36102 STHGJ Glass Lining with STHDJ36102 Five Year Tank Limited Warranty STHEJ36102 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Engineer: Project Name: Prepared By: Location:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	415 Gallons
Nominal Capacity	449 Gallons
Weight	1016 Lbs.

Material Specs

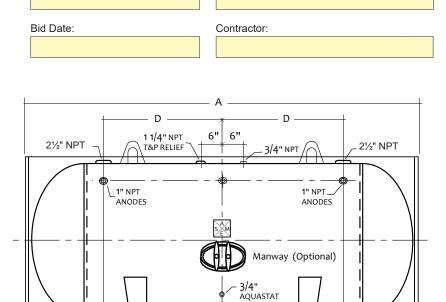
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
А	106"	Overall Length
В	47"	Overall Height
С	40"	Diameter
D	36"	Circulation
E	48"	Supports
F	31.7"	Support Width

Additional Information

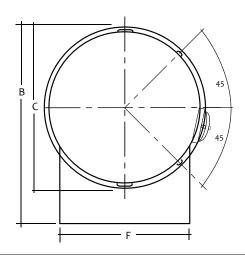




1" DRAIN

3" NPT

INLET/ CIRC.



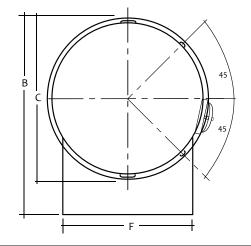


3" NPT

INLET/ CIRC.

Tank, Horizontal Jacketed Design STHGJ36114 STHGJ Glass Lining with STHDJ36114 Five Year Tank Limited Warranty STHEJ36114 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data ASME Sec IV HLW Code Engineer: Project Name: Design Pressure 125 psi Test Pressure 125 psi Prepared By: Location: Parts Warranty One Year, Limited Heavy Gauge Steel Jacket Exterior Bid Date: Contractor: Insulation 2" High Density Foam

+	A
-	D — * D —
2½" NPT ¬	1 1/4" NPT 6" 6" 6" 7&P RELIEF 3/4" NPT 2½" NPT
	1" NPT ANODES ANODES
- -	Manway (Optional)
	3/4" AQUASTAT
3" NPT — INLET/ CIRC.	7" 1" DRAIN 3" NPT INLET/CIRC.



Parts Warranty One Year, Limited Exterior Heavy Gauge Steel Jacket Insulation 2" High Density Foam w/12.5 R-Value Supports Saddles Capacity 465 Gallons Nominal Capacity 502 Gallons Weight 1157 Lbs.

Material Specs

Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
А	118"	Overall Length
В	47"	Overall Height
С	40"	Diameter
D	42"	Circulation
Е	60"	Supports
F	31.7"	Support Width





Tank, Horizontal Jacketed Design STHGJ36126 STHGJ Glass Lining with STHDJ36126 Five Year Tank Limited Warranty STHEJ36126 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Codo ASME Sec IV HIW Engineer: Project Name: Prepared By: Location: Bid Date: Contractor:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	515 Gallons
Nominal Capacity	555 Gallons
Weight	1260 Lbs.

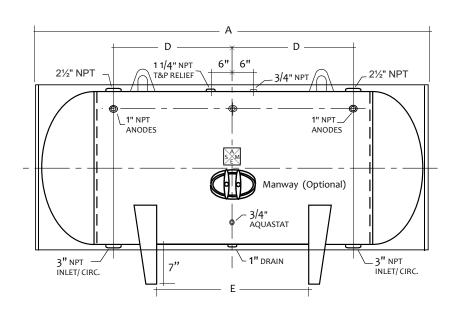
Material Specs

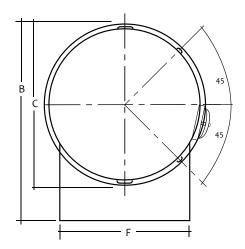
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
Α	130"	Overall Length
В	47"	Overall Height
С	40"	Diameter
D	48"	Circulation
E	72"	Supports
F	31.7"	Support Width









Tank, Horizontal Jacketed Design STHGJ42081 STHGJ Glass Lining with STHDJ42081 Five Year Tank Limited Warranty STHEJ42081 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Engineer: Project Name: Prepared By: Location:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	435 Gallons
Nominal Capacity	486 Gallons
Weight	1110 Lbs.

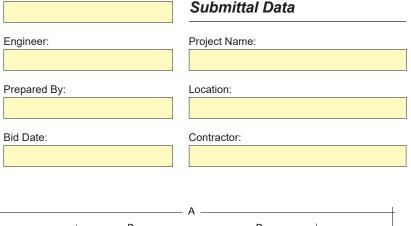
Material Specs

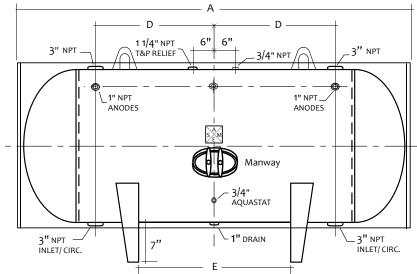
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

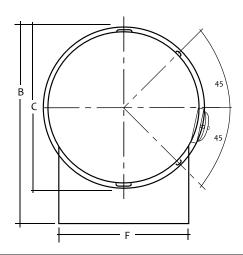
Dimensions

Callout	Value	Description
А	85"	Overall Length
В	53"	Overall Height
С	46"	Diameter
D	24"	Circulation
Е	24"	Supports
F	36.8"	Support Width











Tank, Horizontal Jacketed Design STHGJ42084 STHGJ Glass Lining with STHDJ42084 Five Year Tank Limited Warranty STHEJ42084 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Engineer: Project Name: Prepared By: Location: Bid Date:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	453 Gallons
Nominal Capacity	504 Gallons
Weight	1049 Lbs.

Material Specs

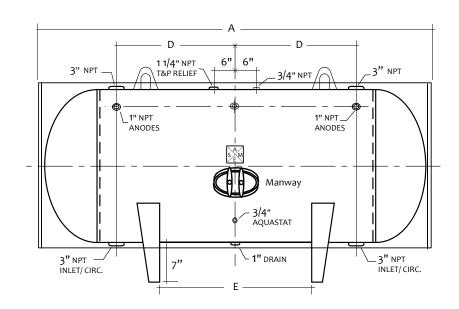
Carbon Steel Heads Carbon Steel Shell Carbon Steel Couplings

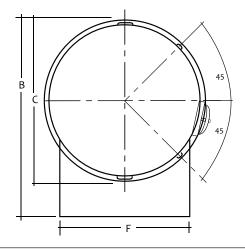
Dimensions

Callout	Value	Description
Α	88"	Overall Length
В	53"	Overall Height
С	46"	Diameter
D	25.5"	Circulation
E	27"	Supports
F	36.8"	Support Width

Additional Information

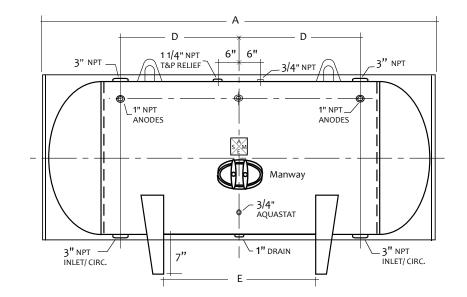


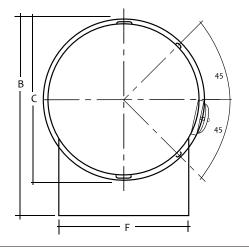






Tank, Horizontal Jacketed Design STHGJ42093 STHGJ Glass Lining with STHDJ42093 Five Year Tank Limited Warranty STHEJ42093 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data ASME Sec IV HLW Code Engineer: Project Name: Design Pressure 125 psi Test Pressure 125 psi Prepared By: Location: Parts Warranty One Year, Limited Heavy Gauge Steel Jacket Exterior Bid Date: Contractor: Insulation 2" High Density Foam w/12.5 R-Value





Material Specs

Nominal Capacity

Supports Capacity

Weight

Carbon Steel Heads Shell Carbon Steel Couplings Carbon Steel

Dimensions

Callout	Value	Description
А	97"	Overall Length
В	53"	Overall Height
С	46"	Diameter
D	30"	Circulation
Е	36"	Supports
F	36.8"	Support Width

Saddles

505 Gallons

558 Gallons

1181 Lbs.





Tank, Horizontal Jacketed Design STHGJ42105 STHGJ Glass Lining with STHDJ42105 Five Year Tank Limited Warranty STHEJ42105 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data I ASME S Engineer: Project Name: Prepared By: Location: Bid Date: Contractor:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	575 Gallons
Nominal Capacity	630 Gallons
Weight	1263 Lbs.
·	·

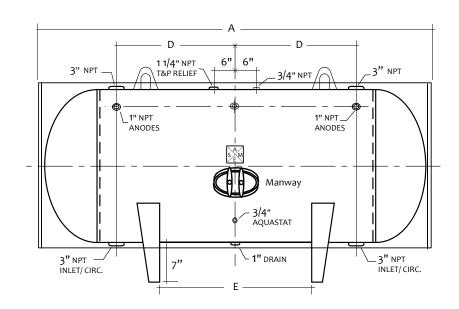
Material Specs

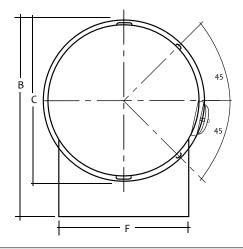
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
Α	109"	Overall Length
В	53"	Overall Height
С	46"	Diameter
D	36"	Circulation
E	48"	Supports
F	36.8"	Support Width









Design STHGJ Glass Lining with Five Year Tank Limited Warranty Date: Date: Date:

STHEJ Epoxy Lir One Year	ning with Tank Limited Warranty	Project #:	Submittal Data
Code	ASME Sec IV HLW	Engineer:	Project Name:
Design Pressure	125 psi		
Test Pressure	125 psi	Prepared By:	Location:
Parts Warranty	One Year, Limited	Tropared By:	
Exterior	Heavy Gauge Steel Jacket		
Insulation	2" High Density Foam w/12.5 R-Value	Bid Date:	Contractor:
Supports	Saddles		

Material Specs

Nominal Capacity

Capacity

Weight

Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

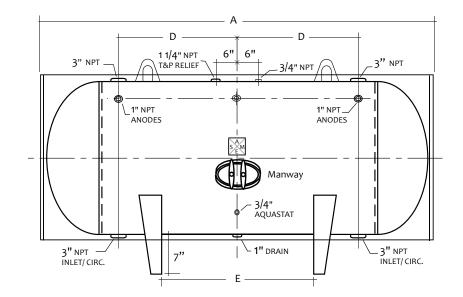
Dimensions

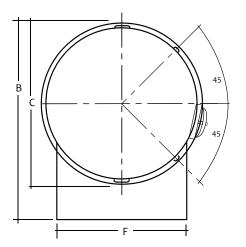
Callout	Value	Description
А	121"	Overall Length
В	53"	Overall Height
С	46"	Diameter
D	42"	Circulation
E	60"	Supports
F	36.8"	Support Width

645 Gallons

702 Gallons

1352 Lbs.







Tank, Horizontal Jacketed Design STHGJ42129 STHGJ Glass Lining with STHDJ42129 Five Year Tank Limited Warranty STHEJ42129 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Engineer: Project Name: Prepared By: Location:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	720 Gallons
Nominal Capacity	774 Gallons
Weight	1460 Lbs.

Material Specs

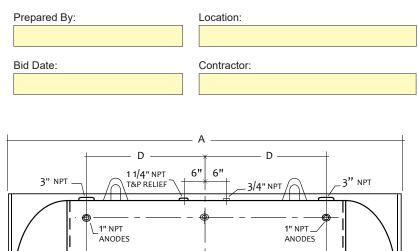
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
А	133"	Overall Length
В	53"	Overall Height
С	46"	Diameter
D	48"	Circulation
Е	72"	Supports
F	36.8"	Support Width

Additional Information



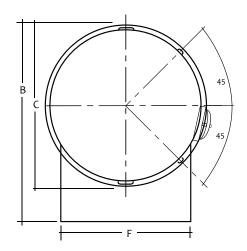


Manway

3/4" AQUASTAT

1" DRAIN

3" NPT INLET/ CIRC.





3" NPT —

Tank, Horizontal Jacketed Design STHGJ42139 STHGJ Glass Lining with STHDJ42139 Five Year Tank Limited Warranty STHEJ42139 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Codo TARME SECILY HIW Engineer: Project Name: Prepared By: Location: Bid Date: Contractor:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	776 Gallons
Nominal Capacity	834 Gallons
Weight	1547 Lbs.

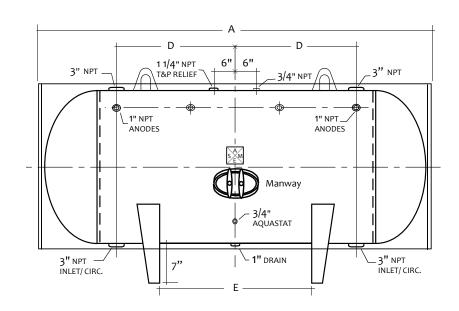
Material Specs

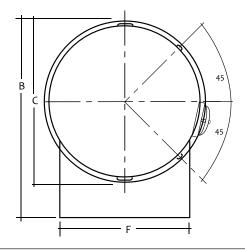
Carbon Steel Heads Shell Carbon Steel Carbon Steel Couplings

Dimensions

Callout	Value	Description
Α	143"	Overall Length
В	53"	Overall Height
С	46"	Diameter
D	53"	Circulation
E	82"	Supports
F	36.8"	Support Width









Tank, Horizontal Jacketed Design STHGJ48073 STHGJ Glass Lining with STHDJ48073 Five Year Tank Limited Warranty STHEJ48073 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Engineer: Project Name: Prepared By: Location:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	500 Gallons
Nominal Capacity	572 Gallons
Weight	1449 Lbs.

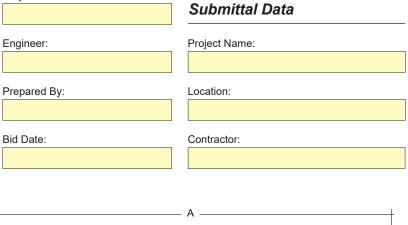
Material Specs

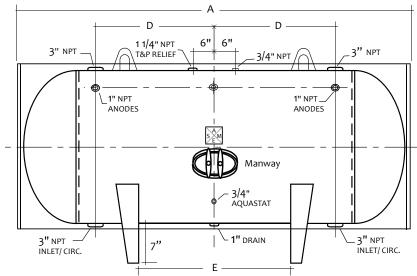
Heads Carbon Steel Carbon Steel Shell Carbon Steel Couplings

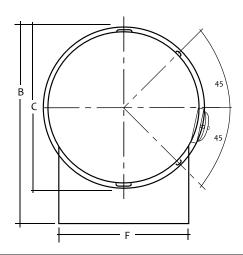
Dimensions

Callout	Value	Description
А	77"	Overall Length
В	59"	Overall Height
С	52"	Diameter
D	18.5"	Circulation
Е	17"	Supports
F	42.1"	Support Width





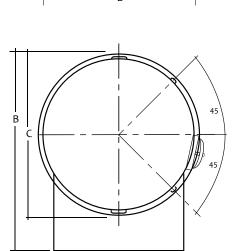






Tank, Horizontal Jacketed Design STHGJ48084 STHGJ Glass Lining with STHDJ48084 Five Year Tank Limited Warranty STHEJ48084 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data ASME Sec IV HLW Code Engineer: Project Name: Design Pressure 125 psi Test Pressure 125 psi Prepared By: Location: Parts Warranty One Year, Limited Heavy Gauge Steel Jacket Exterior Bid Date: Contractor: Insulation 2" High Density Foam w/12.5 R-Value

3" NPT —	D — A — — A — — — A — — — — — — — — — —	D — 3″ NPT
	1" NPT ANODES	1" NPT ANODES
-	Ma AQUAS	anway
3" NPT — INLET/ CIRC.	7" 1" DRA	



Material Specs

Nominal Capacity

Supports Capacity

Weight

Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
Α	88"	Overall Length
В	59"	Overall Height
С	52"	Diameter
D	24"	Circulation
E	24"	Supports
F	42.1"	Support Width

Saddles

580 Gallons

658 Gallons

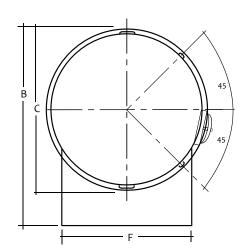
1593 Lbs.





Tank, Horizontal Jacketed Design STHGJ48096 STHGJ Glass Lining with STHDJ48096 Five Year Tank Limited Warranty STHEJ48096 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data ASME Sec IV HLW Code Engineer: Project Name: Design Pressure 125 psi Test Pressure 125 psi Prepared By: Location: Parts Warranty One Year, Limited Heavy Gauge Steel Jacket Exterior Bid Date: Contractor: Insulation 2" High Density Foam

A
D — T
3" NPT
1" NPT ANODES ANODES
Manway 3/4" AQUASTAT
3" NPT 7" 1" DRAIN 3" NPT INLET/ CIRC.



Material Specs

Nominal Capacity

Supports Capacity

Weight

Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
Α	100"	Overall Length
В	59"	Overall Height
С	52"	Diameter
D	30"	Circulation
Е	36"	Supports
F	42.1"	Support Width

w/12.5 R-Value

675 Gallons

752 Gallons

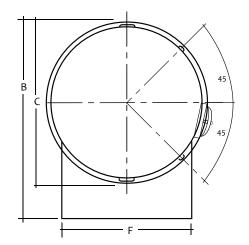
1750 Lbs.





Tank, Horizontal Jacketed Design STHGJ48108 STHGJ Glass Lining with STHDJ48108 Five Year Tank Limited Warranty STHEJ48108 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data ASME Sec IV HLW Code Engineer: Project Name: Design Pressure 125 psi Test Pressure 125 psi Prepared By: Location: Parts Warranty One Year, Limited Heavy Gauge Steel Jacket Exterior Bid Date: Contractor: Insulation 2" High Density Foam w/12.5 R-Value

3" NPT —	D	D
	1" NPT ANODES	1" NPTANODES
		Manway
3" NPT — INLET/ CIRC.		"DRAIN 3" NPT INLET/ CIRC.



Material Specs

Nominal Capacity

Supports Capacity

Weight

Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
А	112"	Overall Length
В	59"	Overall Height
С	52"	Diameter
D	36"	Circulation
Е	48"	Supports
F	42.1"	Support Width

Saddles

765 Gallons

846 Gallons

1925 Lbs.





Tank, Horizontal Jacketed Design STHGJ48120 STHGJ Glass Lining with STHDJ48120 Five Year Tank Limited Warranty STHEJ48120 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data TAGME S Engineer: Project Name: Prepared By: Location: Bid Date: Contractor:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	860 Gallons
Nominal Capacity	940 Gallons
Weight	2069 Lbs.

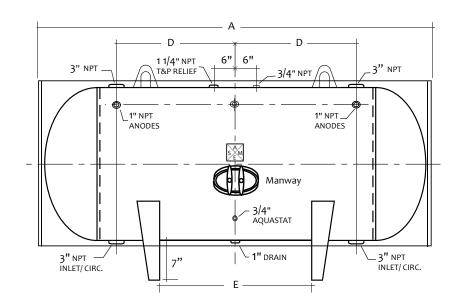
Material Specs

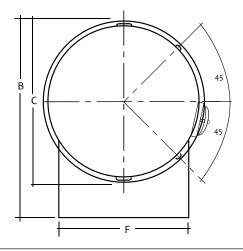
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
Α	124"	Overall Length
В	59"	Overall Height
С	52"	Diameter
D	42"	Circulation
E	60"	Supports
F	42.1"	Support Width









Tank, Horizontal Jacketed Design STHGJ48141 STHGJ Glass Lining with STHDJ48141 Five Year Tank Limited Warranty STHEJ48141 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Code ASME Sec IV HLW Engineer: Project Name: Prepared By: Location: Bid Date: Contractor:

Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	1040 Gallons
Nominal Capacity	1128 Gallons
Weight	2407 Lbs.

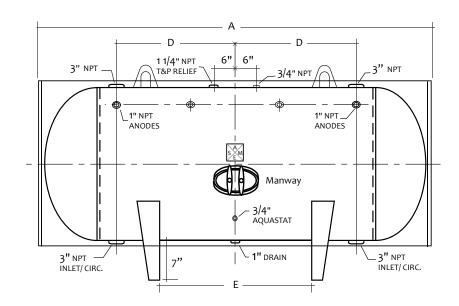
Material Specs

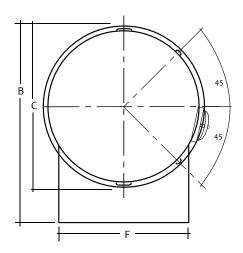
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
Α	145"	Overall Length
В	59"	Overall Height
С	52"	Diameter
D	52.5"	Circulation
E	82"	Supports
F	42.1"	Support Width









Tank, Horizontal Jacketed Design STHGJ54099 STHGJ Glass Lining with STHDJ54099 Five Year Tank Limited Warranty STHEJ54099 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Codo TARME SECILY HIW Engineer: Project Name: Prepared By: Location: Bid Date: Contractor:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	875 Gallons
Nominal Capacity	981 Gallons
Weight	2275Lbs.

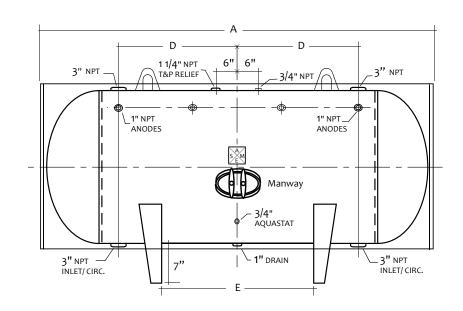
Material Specs

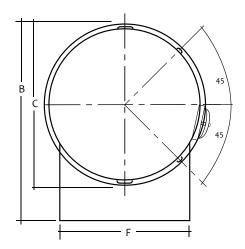
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
Α	103"	Overall Length
В	65"	Overall Height
С	58"	Diameter
D	36"	Circulation
E	48"	Supports
F	47.3"	Support Width









Design STHGJ Glass Lining with STHGJ54123 STHDJ54123

Five Year Tank Limited Warranty

STHEJ54123

STHDJ Double Glass Lining with	Date:
Ten Year Tank Limited Warranty	

LAARS®
Heating Systems Company

STHEJ Epoxy Lining with One Year Tank Limited Warranty

Project #:	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	1110 Gallons
Nominal Capacity	1219 Gallons
Weight	2650 Lbs.

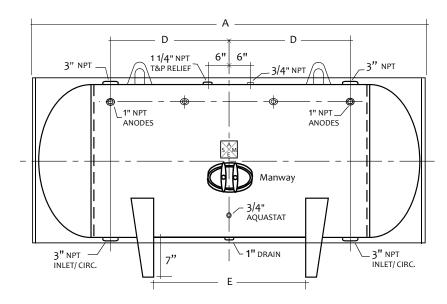
Prepared By:	Location:
Bid Date:	Contractor:

Material Specs

Heads Shell

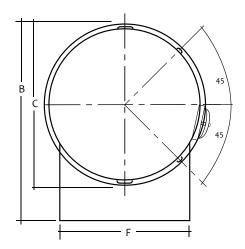
Couplings

Carbon Steel	
Carbon Steel	
Carbon Steel	



Dimensions

Callout	Value	Description
А	127"	Overall Length
В	65"	Overall Height
С	58"	Diameter
D	42"	Circulation
Е	57.5"	Supports
F	47.3"	Support Width





Tank, Horizontal Jacketed Design STHGJ60096 STHGJ Glass Lining with STHDJ60096 Five Year Tank Limited Warranty STHEJ60096 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data Codo TARME SECILY HIW Engineer: Project Name: Prepared By: Location: Bid Date: Contractor:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Test Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Gauge Steel Jacket
Insulation	2" High Density Foam w/12.5 R-Value
Supports	Saddles
Capacity	1000 Gallons
Nominal Capacity	1174 Gallons
Weight	2675 Lbs.

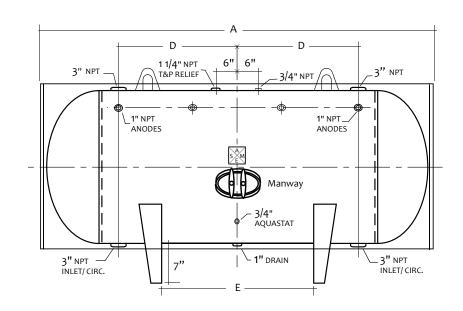
Material Specs

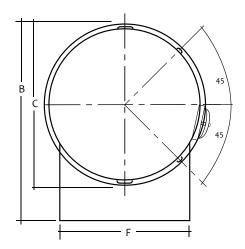
Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
Α	100"	Overall Length
В	71"	Overall Height
С	64"	Diameter
D	28.5"	Circulation
E	34"	Supports
F	52.5"	Support Width



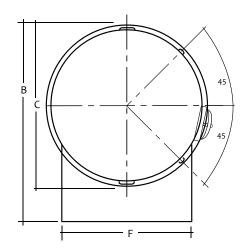






Tank, Horizontal Jacketed Design STHGJ60114 STHGJ Glass Lining with STHDJ60114 Five Year Tank Limited Warranty STHEJ60114 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data ASME Sec IV HLW Code Engineer: Project Name: Design Pressure 125 psi Test Pressure 125 psi Prepared By: Location: Parts Warranty One Year, Limited Heavy Gauge Steel Jacket Exterior Bid Date: Contractor: Insulation 2" High Density Foam

	A + D* D+
3" NPT	11/4" NPT 6" 6" 7% PRELIEF 3" NPT 3" NPT
	1" NPT ANODES ANODES
	Manway
	3/4" AQUASTAT
3" NPT —	7" 1" DRAIN 3" NPT INLET/ CIRC.



Material Specs

Nominal Capacity

Supports Capacity

Weight

Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
А	118"	Overall Length
В	71"	Overall Height
С	64"	Diameter
D	24"	Circulation
E	45.5"	Supports
F	52.5"	Support Width

w/12.5 R-Value

1245 Gallons

1395 Gallons

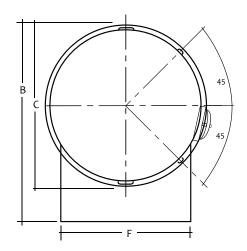
3125 Lbs.





Tank, Horizontal Jacketed Design STHGJ60138 STHGJ Glass Lining with STHDJ60138 Five Year Tank Limited Warranty STHEJ60138 Date: STHDJ Double Glass Lining with Ten Year Tank Limited Warranty STHEJ Epoxy Lining with Project #: One Year Tank Limited Warranty Submittal Data ASME Sec IV HLW Code Engineer: Project Name: Design Pressure 125 psi Test Pressure 125 psi Prepared By: Location: Parts Warranty One Year, Limited Heavy Gauge Steel Jacket Exterior Bid Date: Contractor: Insulation 2" High Density Foam

-	A		
-	D	D	
3" NPT —	1 1/4" NPT 6" T&P RELIEF	6" 3/4" NPT /	_3" NPT
	0	7	
			- -
		Manway	
		/ 3/4" AQUASTAT	
3" NPT INLET/ CIRC.	7"	1" DRAIN	3" NPT INLET/ CIRC.



Material Specs

Nominal Capacity

Supports Capacity

Weight

Heads Carbon Steel
Shell Carbon Steel
Couplings Carbon Steel

Dimensions

Callout	Value	Description
А	142"	Overall Length
В	71"	Overall Height
С	64"	Diameter
D	48"	Circulation
Е	69.5"	Supports
F	52.5"	Support Width

w/12.5 R-Value

1530 Gallons

1689 Gallons

3575 Lbs.

