STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	175 Gallons
Nominal Capacity	193 Gallons
Weight	365 Lbs.

Dimensions

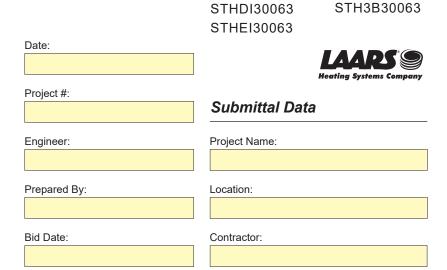
Callout	Value	Description
А	67½"	Overall Length
В	41¼"	Overall Height
С	34½"	Diameter
D	18"	Circulation
Е	18"	Supports
F	26.38"	Support Width

Options

150 PSI Vessel

Hand Hole

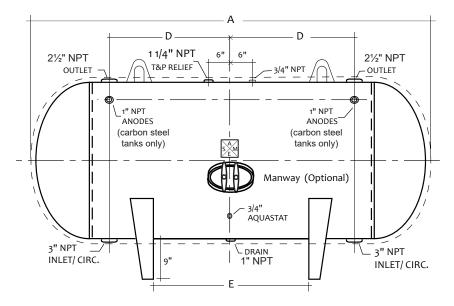
Optional Fittings / Additional Notes:

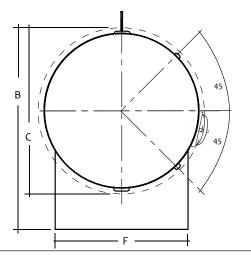


STHGI30063

Tank, Horizontal w/ Topcoat

STH2B30063







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	210 Gallons
Nominal Capacity	229 Gallons
Weight	412 Lbs.

Dimensions

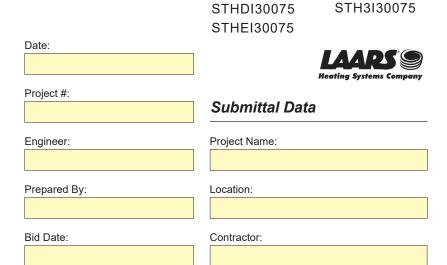
Callout	Value	Description
Α	79½"	Overall Length
В	41¼"	Overall Height
С	34½"	Diameter
D	24"	Circulation
Е	24"	Supports
F	26.38"	Support Width

Options

150 PSI Vessel

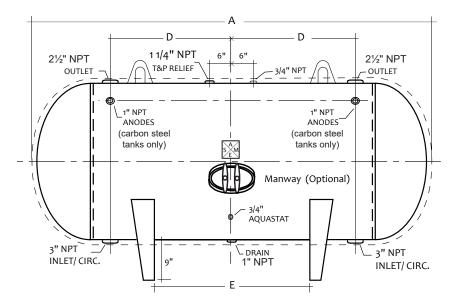
Hand Hole

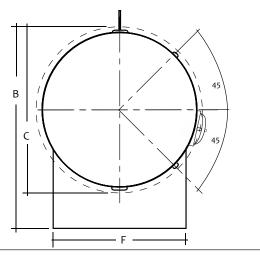
Optional Fittings / Additional Notes:



STHGI30075

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	240 Gallons
Nominal Capacity	260 Gallons
Weight	545 Lbs.

Dimensions

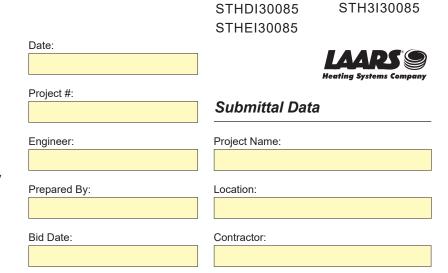
Callout	Value	Description
Α	89½"	Overall Length
В	41¼"	Overall Height
С	34½"	Diameter
D	29"	Circulation
Е	34"	Supports
F	26.38"	Support Width

Options

150 PSI Vessel

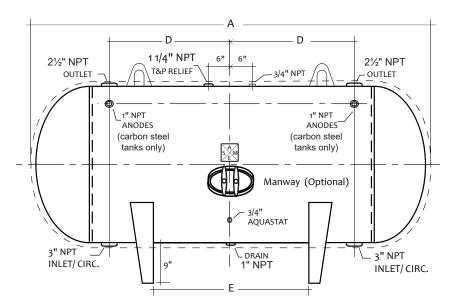
Hand Hole

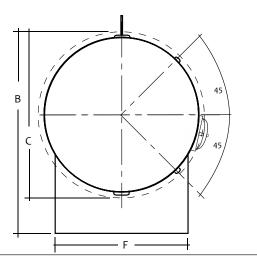
Optional Fittings / Additional Notes:



STHGI30085

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	280 Gallons
Nominal Capacity	303 Gallons
Weight	508 Lbs.

Dimensions

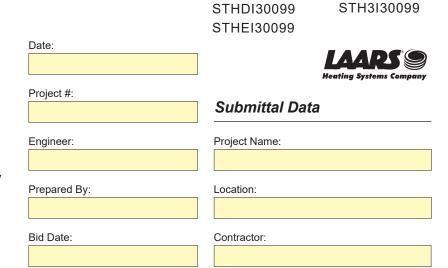
Callout	Value	Description
А	103½"	Overall Length
В	41¼"	Overall Height
С	34½"	Diameter
D	36"	Circulation
E	48"	Supports
F	26.38"	Support Width

Options

150 PSI Vessel

Hand Hole

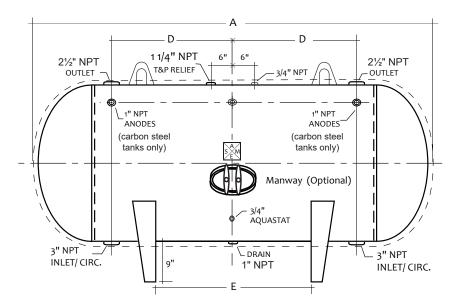
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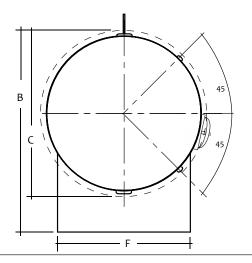


STHGI30099

Tank, Horizontal w/ Topcoat

STH2130099







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	320 Gallons
Nominal Capacity	340 Gallons
Weight	555 Lbs.

Dimensions

Callout	Value	Description
А	115½"	Overall Length
В	41¼"	Overall Height
С	34½"	Diameter
D	42"	Circulation
E	60"	Supports
F	26.38"	Support Width

Options

150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

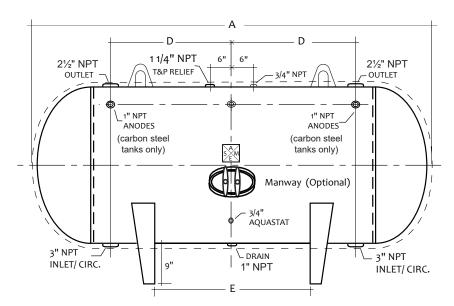
	STHDI30111 STHEI30111	STH3I30111
Date:		AARS®
Project #:	Submittal Data	
Engineer:	Project Name:	
Prepared By:	Location:	

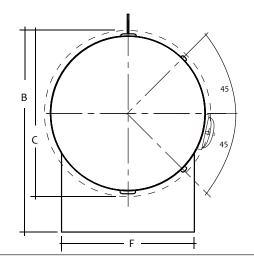
Contractor:

STHGI30111

Tank, Horizontal w/ Topcoat

STH2I30111







Bid Date:

STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	285 Gallons
Nominal Capacity	318 Gallons
Weight	576 Lbs.

Dimensions

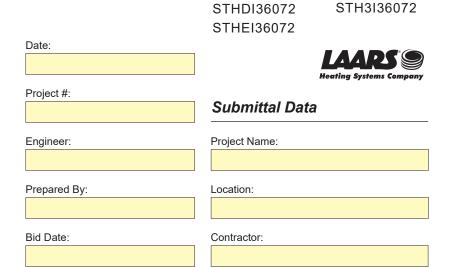
Callout	Value	Description
Α	76½"	Overall Length
В	471/4"	Overall Height
С	40½"	Diameter
D	21"	Circulation
Е	18"	Supports
F	31.7"	Support Width

Options

150 PSI Vessel

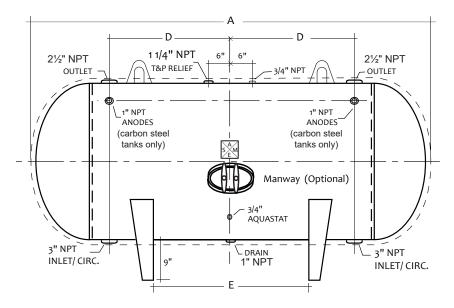
Hand Hole

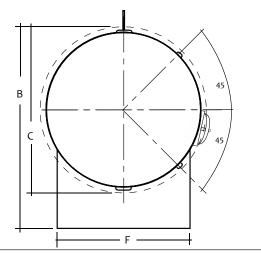
Optional Fittings / Additional Notes:



STHGI36072

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	310 Gallons
Nominal Capacity	344 Gallons
Weight	614 Lbs.

Dimensions

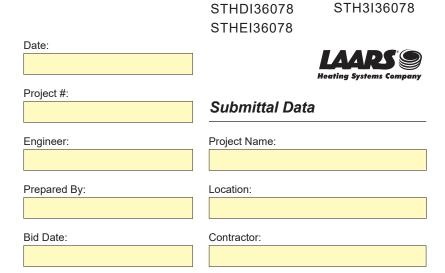
Callout	Value	Description
Α	82½"	Overall Length
В	471/4"	Overall Height
С	401/2"	Diameter
D	24"	Circulation
Е	24"	Supports
F	31.7"	Support Width

Options

150 PSI Vessel

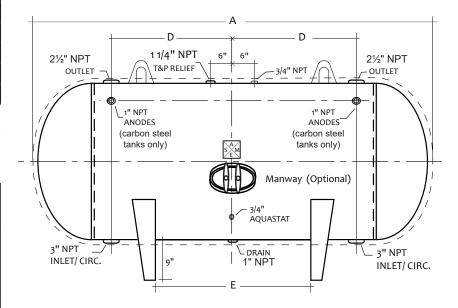
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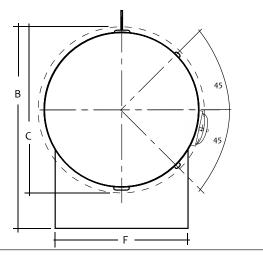
Optional Fittings / Additional Notes:



STHGI36078

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	340 Gallons
Nominal Capacity	375 Gallons
Weight	659 Lbs.

Dimensions

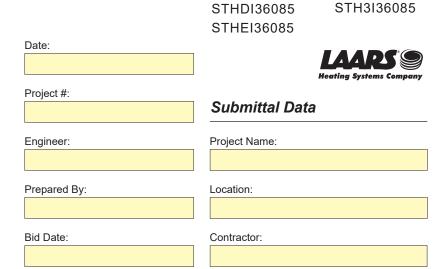
Callout	Value	Description
Α	89½"	Overall Length
В	471/4"	Overall Height
С	40½"	Diameter
D	27½"	Circulation
E	31"	Supports
F	31.7"	Support Width

Options

150 PSI Vessel

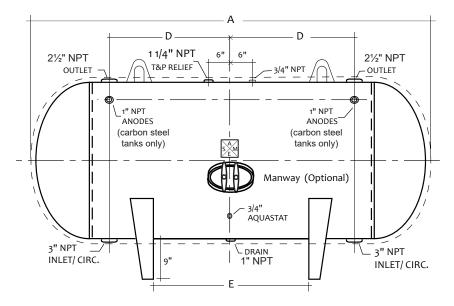
Hand Hole

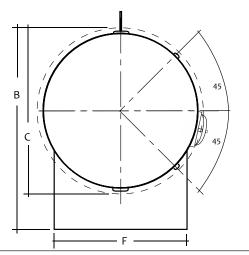
Optional Fittings / Additional Notes:



STHGI36085

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	360 Gallons
Nominal Capacity	397 Gallons
Weight	690 Lbs.

Dimensions

Callout	Value	Description
Α	94½"	Overall Length
В	471/4"	Overall Height
С	40½"	Diameter
D	30"	Circulation
E	36"	Supports
F	31.7"	Support Width

Options

150 PSI Vessel

Hand Hole

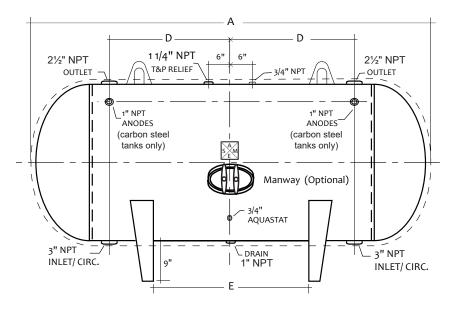
Optional Fittings / Additional Notes:

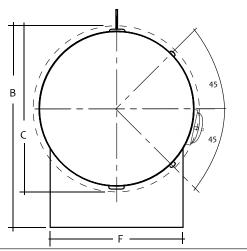


STHGI36090

Tank, Horizontal w/ Topcoat

STH2136090







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	415 Gallons
Nominal Capacity	449 Gallons
Weight	768 Lbs.

Dimensions

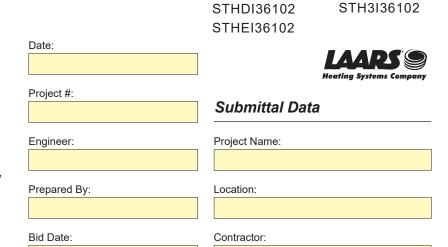
Callout	Value	Description
Α	106½"	Overall Length
В	471/4"	Overall Height
С	40½"	Diameter
D	36"	Circulation
Е	48"	Supports
F	31.7"	Support Width

Options

150 PSI Vessel

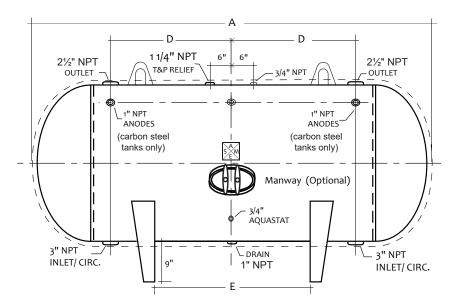
Hand Hole

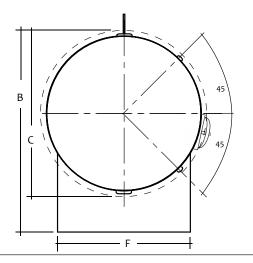
Optional Fittings / Additional Notes:



STHGI36102

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	465 Gallons
Nominal Capacity	502 Gallons
Weight	884 Lbs.

Dimensions

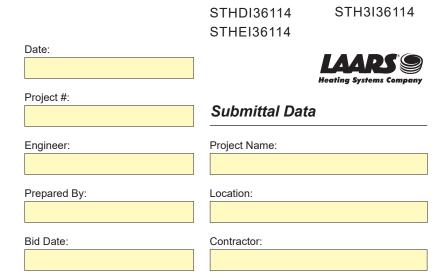
Callout	Value	Description
Α	118½"	Overall Length
В	471/4"	Overall Height
С	40½"	Diameter
D	42"	Circulation
Е	60"	Supports
F	31.7"	Support Width

Options

150 PSI Vessel

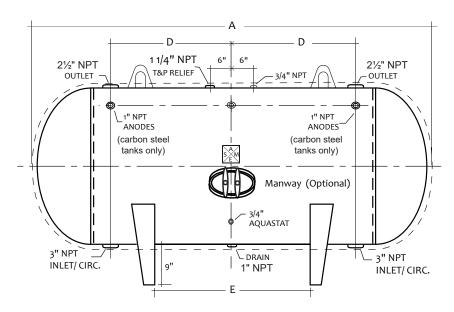
Hand Hole

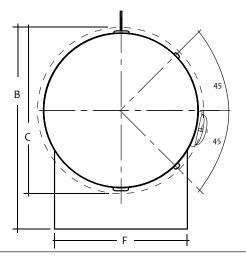
Optional Fittings / Additional Notes:



STHGI36114

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	515 Gallons
Nominal Capacity	555 Gallons
Weight	920 Lbs.

Dimensions

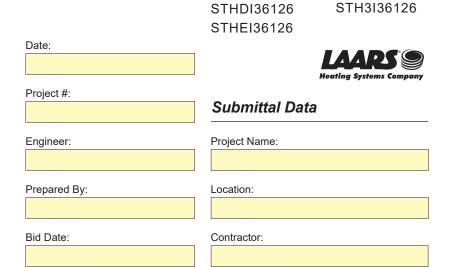
Callout	Value	Description
А	130½"	Overall Length
В	471/4"	Overall Height
С	40½"	Diameter
D	48"	Circulation
Е	72"	Supports
F	31.7"	Support Width

Options

150 PSI Vessel

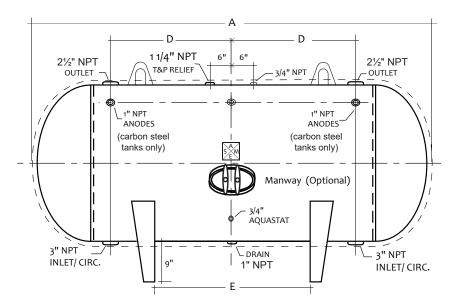
Hand Hole

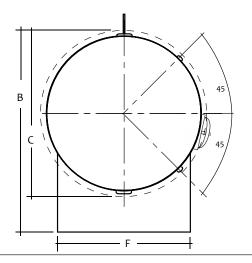
Optional Fittings / Additional Notes:



STHGI36126

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	435 Gallons
Nominal Capacity	486 Gallons
Weight	810 Lbs.

Dimensions

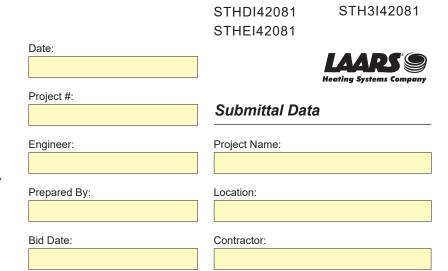
Callout	Value	Description
А	85½"	Overall Length
В	531/4"	Overall Height
С	461/2"	Diameter
D	24"	Circulation
E	24"	Supports
F	36.4"	Support Width

Options

150 PSI Vessel

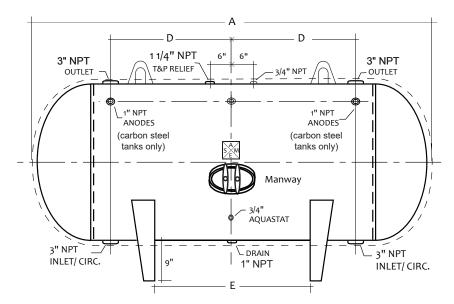
Hand Hole

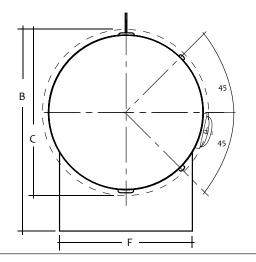
Optional Fittings / Additional Notes:



STHGI42081

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	453 Gallons
Nominal Capacity	504 Gallons
Weight	832 Lbs.

Dimensions

Callout	Value	Description
Α	881/2"	Overall Length
В	531/4"	Overall Height
С	461/2"	Diameter
D	25½"	Circulation
E	27"	Supports
F	36.4"	Support Width

Options

150 PSI Vessel

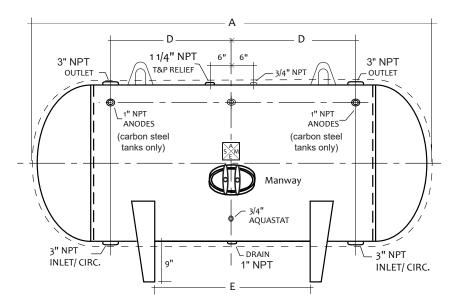
Hand Hole

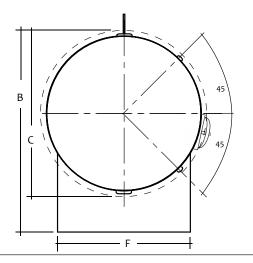
Optional Fittings / Additional Notes:

	STHDI42084 STH3I42084 STHEI42084	ŀ
Date:	LAARS & Heating Systems Compa	
Project #:	Submittal Data	
Engineer:	Project Name:	
Prepared By:	Location:	
Bid Date:	Contractor:	

STHGI42084

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	505 Gallons
Nominal Capacity	558 Gallons
Weight	874 Lbs.

Dimensions

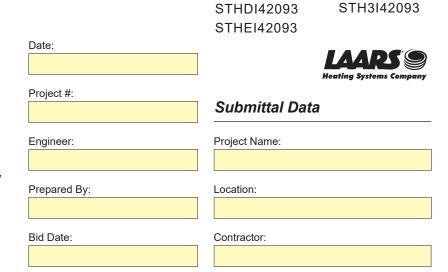
Callout	Value	Description
А	97½"	Overall Length
В	531/4"	Overall Height
С	461/2"	Diameter
D	30"	Circulation
E	36"	Supports
F	36.4"	Support Width

Options

150 PSI Vessel

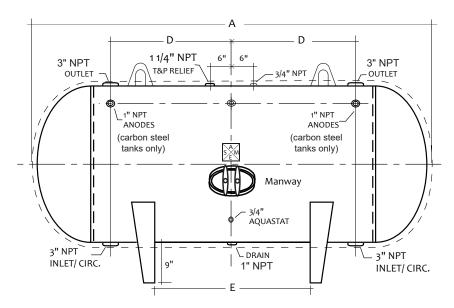
Hand Hole

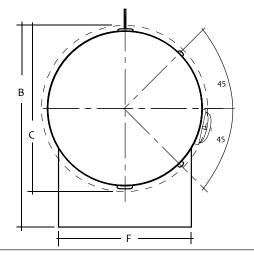
Optional Fittings / Additional Notes:



STHGI42093

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	575 Gallons
Nominal Capacity	630 Gallons
Weight	900 Lbs.

Dimensions

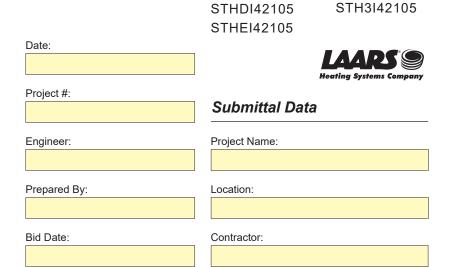
Callout	Value	Description
А	109½"	Overall Length
В	531/4"	Overall Height
С	461/2"	Diameter
D	36"	Circulation
E	48"	Supports
F	36.4"	Support Width

Options

150 PSI Vessel

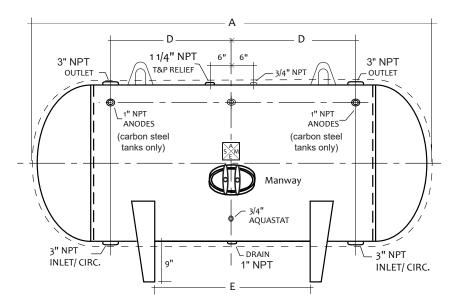
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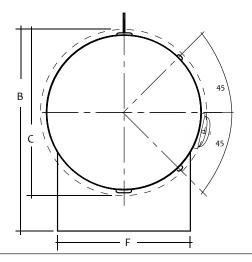
Optional Fittings / Additional Notes:



STHGI42105

Tank, Horizontal w/ Topcoat







Design Tank, Horizontal w/ Topcoat STHGI42117 STH2I42117

STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	645 Gallons
Nominal Capacity	702 Gallons
Weight	984 Lbs.

Dimensions

Callout	Value	Description
А	121½"	Overall Length
В	531/4"	Overall Height
С	461/2"	Diameter
D	42"	Circulation
E	60"	Supports
F	36.4"	Support Width

Options

150 PSI Vessel

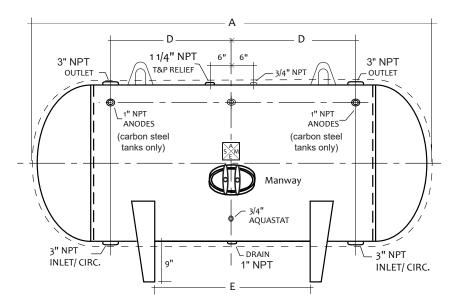
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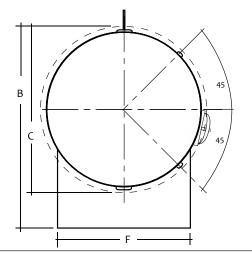
Optional Fittings / Additional Notes:

	STHEI42117
Date:	
	LAARS® Heating Systems Company
Project #:	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STHDI42117

STH3I42117







Design Tank, Horizontal w/ Topcoat STHGI42129 STH2I42129

STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	720 Gallons
Nominal Capacity	774 Gallons
Weight	1068 Lbs.

Dimensions

Callout	Value	Description
Α	133½"	Overall Length
В	531/4"	Overall Height
С	461/2"	Diameter
D	48"	Circulation
E	72"	Supports
F	36.4"	Support Width

Options

150 PSI Vessel

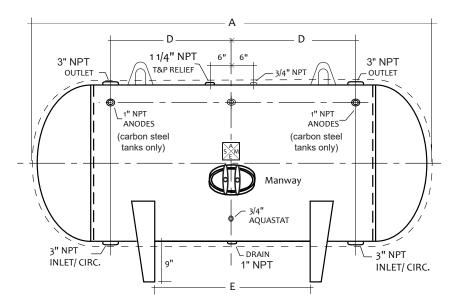
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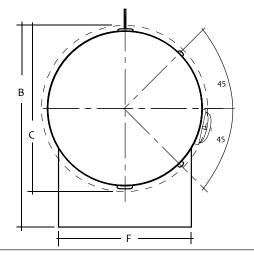
Optional Fittings / Additional Notes:

	STHEI42129
Date:	LAARS® Heating Systems Company
Project #:	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STHDI42129

STH3I42129







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	776 Gallons
Nominal Capacity	834 Gallons
Weight	1138 Lbs.

Dimensions

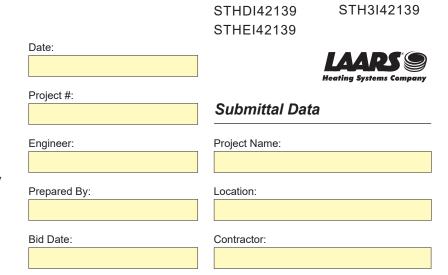
Callout	Value	Description
Α	143½"	Overall Length
В	531/4"	Overall Height
С	461/2"	Diameter
D	53"	Circulation
Е	82"	Supports
F	36.4"	Support Width

Options

150 PSI Vessel

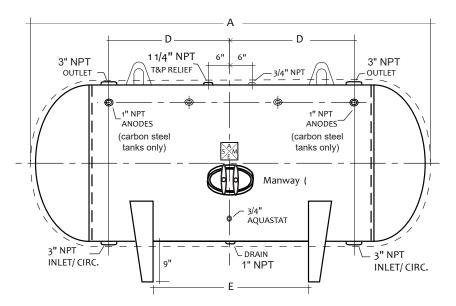
Hand Hole

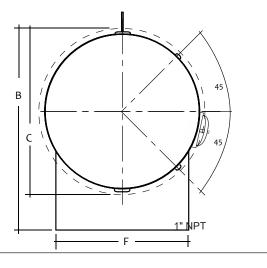
Optional Fittings / Additional Notes:



STHGI42139

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	500 Gallons
Nominal Capacity	572 Gallons
Weight	1090 Lbs.

Dimensions

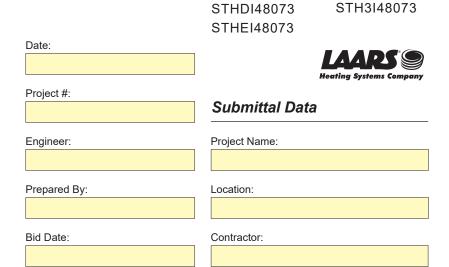
Callout	Value	Description
Α	771/2"	Overall Length
В	591/4"	Overall Height
С	52½"	Diameter
D	18½"	Circulation
E	17"	Supports
F	42.1"	Support Width

Options

150 PSI Vessel

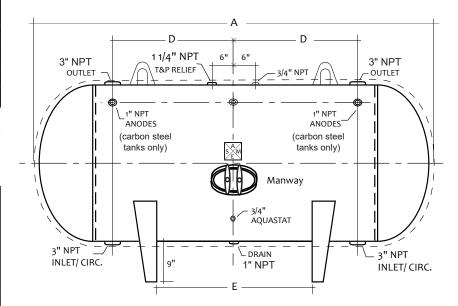
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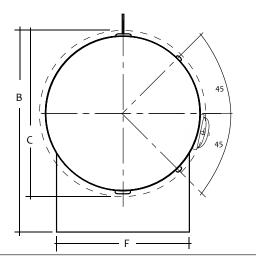
Optional Fittings / Additional Notes:



STHGI48073

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	580 Gallons
Nominal Capacity	658 Gallons
Weight	1213 Lbs.

Dimensions

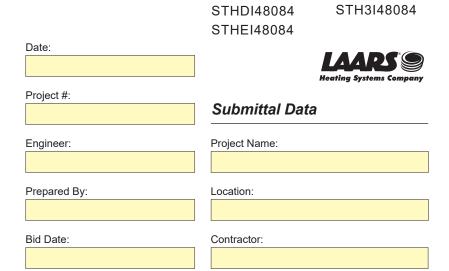
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Α	881/2"	Overall Length
В	591/4"	Overall Height
С	52½"	Diameter
D	24"	Circulation
Е	24"	Supports
F	42.1"	Support Width

Options

150 PSI Vessel

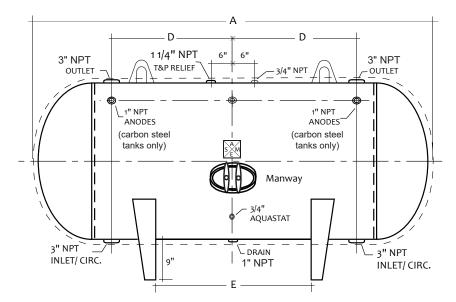
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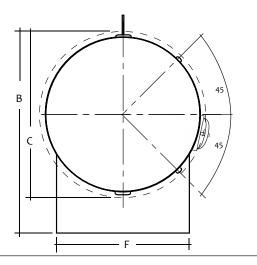
Optional Fittings / Additional Notes:



STHGI48084

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	675 Gallons
Nominal Capacity	752 Gallons
Weight	1350 Lbs.

Dimensions

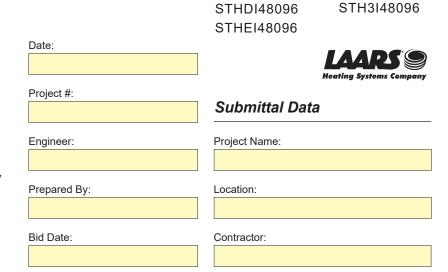
Callout	Value	Description
Α	100½"	Overall Length
В	591/4"	Overall Height
С	52½"	Diameter
D	30"	Circulation
Е	36"	Supports
F	42.1"	Support Width

Options

150 PSI Vessel

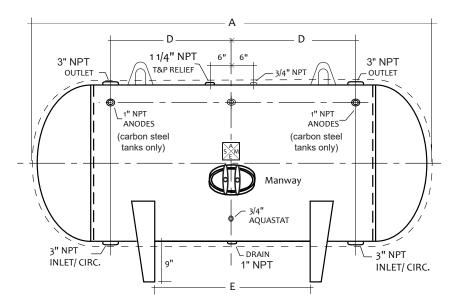
Hand Hole

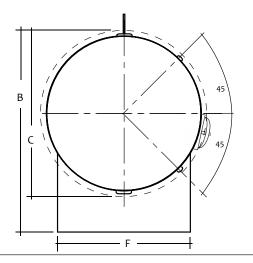
Optional Fittings / Additional Notes:



STHGI48096

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	765 Gallons
Nominal Capacity	846 Gallons
Weight	1485 Lbs.

Dimensions

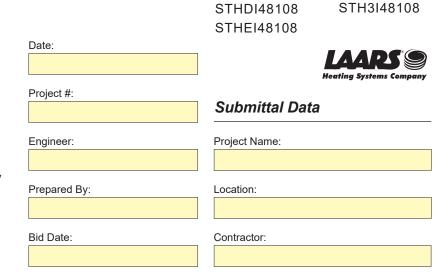
Callout	Value	Description
А	112½"	Overall Length
В	591/4"	Overall Height
С	52½"	Diameter
D	36"	Circulation
E	48"	Supports
F	42.1"	Support Width

Options

150 PSI Vessel

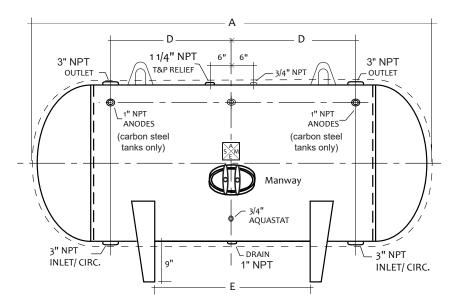
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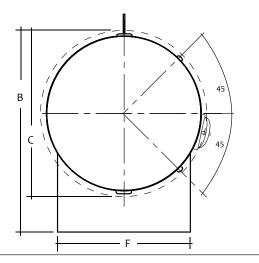
Optional Fittings / Additional Notes:



STHGI48108

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	860 Gallons
Nominal Capacity	940 Gallons
Weight	1619 Lbs.

Dimensions

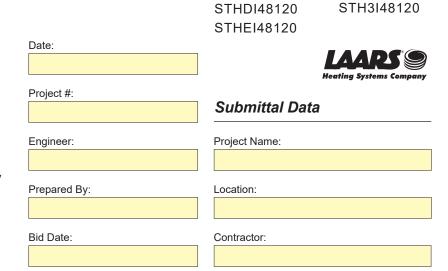
Callout	Value	Description
Α	124½"	Overall Length
В	591/4"	Overall Height
С	52½"	Diameter
D	42"	Circulation
E	60"	Supports
F	42.1"	Support Width

Options

150 PSI Vessel

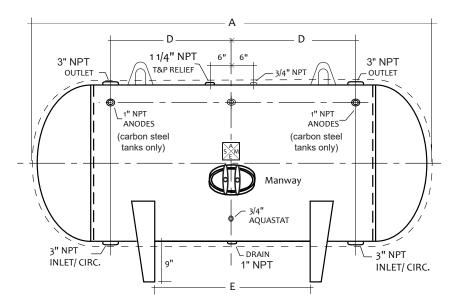
Hand Hole

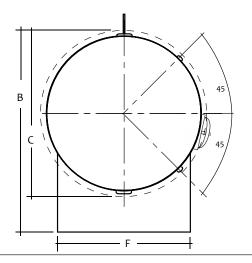
Optional Fittings / Additional Notes:



STHGI48120

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	1040 Gallons
Nominal Capacity	1128 Gallons
Weight	1857 Lbs.

Dimensions

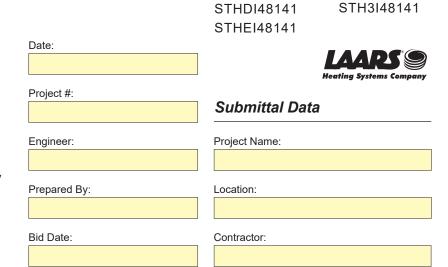
Callout	Value	Description
Α	145½"	Overall Length
В	591/4"	Overall Height
С	52½"	Diameter
D	52½"	Circulation
Е	81"	Supports
F	42.1"	Support Width

Options

150 PSI Vessel

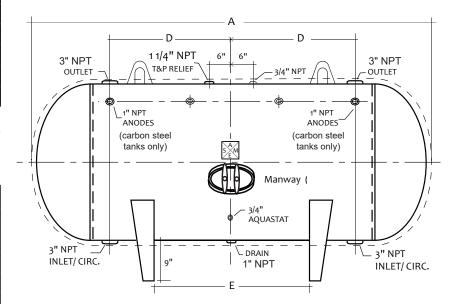
Hand Hole

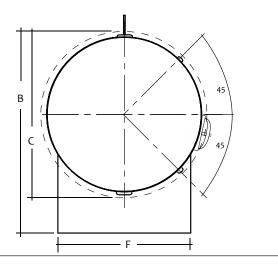
Optional Fittings / Additional Notes:



STHGI48141

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	1225 Gallons
Nominal Capacity	1306 Gallons
Weight	2160 Lbs.

Dimensions

Callout	Value	Description
Α	172½"	Overall Length
В	59¼"	Overall Height
С	52½"	Diameter
D	52½"	Circulation
E	108"	Supports
F	42.1"	Support Width

Options

150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STHEI48168
Date:	LARS® Heating Systems Company
Project #:	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

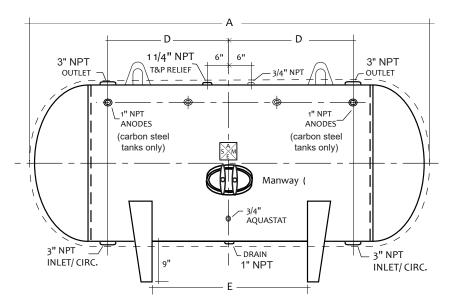
STHGI48168

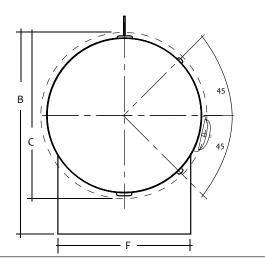
STHDI48168

Tank, Horizontal w/ Topcoat

STH2I48168

STH3I48168







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	875 Gallons
Nominal Capacity	981 Gallons
Weight	1696 Lbs.

Dimensions

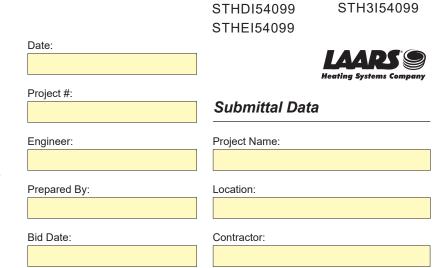
Callout	Value	Description
Α	103½"	Overall Length
В	65¼"	Overall Height
С	59½"	Diameter
D	36"	Circulation
E	48"	Supports
F	47.3"	Support Width

Options

150 PSI Vessel

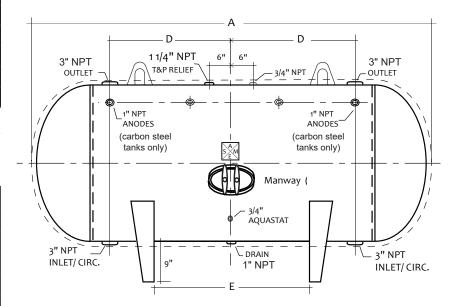
Hand Hole

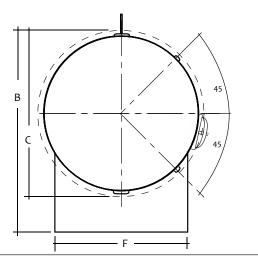
Optional Fittings / Additional Notes:



STHGI54099

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	1110 Gallons
Nominal Capacity	1219 Gallons
Weight	2124 Lbs.

Dimensions

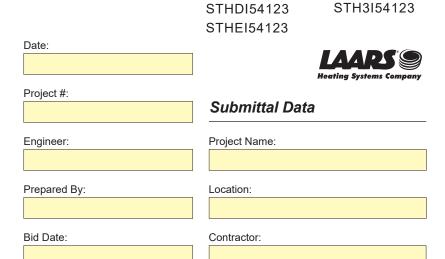
Callout	Value	Description
Α	127½"	Overall Length
В	65¼"	Overall Height
С	59½"	Diameter
D	42"	Circulation
E	57½"	Supports
F	47.3"	Support Width

Options

150 PSI Vessel

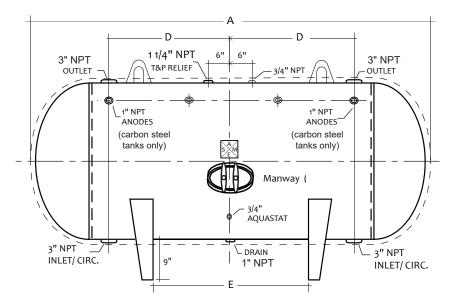
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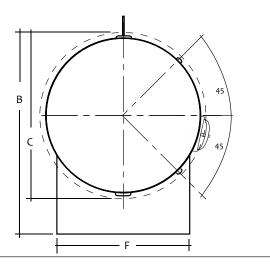
Optional Fittings / Additional Notes:



STHGI54123

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	1217 Gallons
Nominal Capacity	1327 Gallons
Weight	2252 Lbs.

Dimensions

Callout	Value	Description
Α	138½"	Overall Length
В	651/4"	Overall Height
С	59½"	Diameter
D	47½"	Circulation
Е	68½"	Supports
F	47.3"	Support Width

Options

150 PSI Vessel

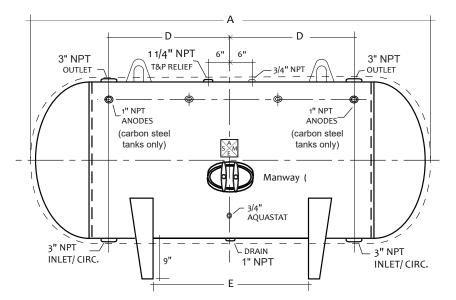
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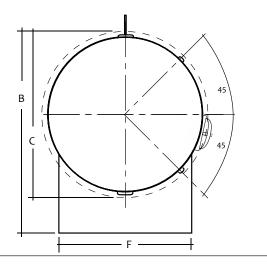
Optional Fittings / Additional Notes:



STHGI54134

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

	1
Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	1340 Gallons
Nominal Capacity	1457 Gallons
Weight	2306 Lbs.

Dimensions

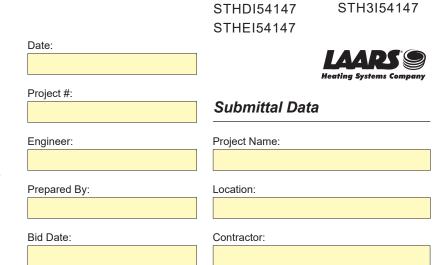
Callout	Value	Description
А	151½"	Overall Length
В	651/4"	Overall Height
С	59½"	Diameter
D	54"	Circulation
E	81½"	Supports
F	47.3"	Support Width

Options

150 PSI Vessel

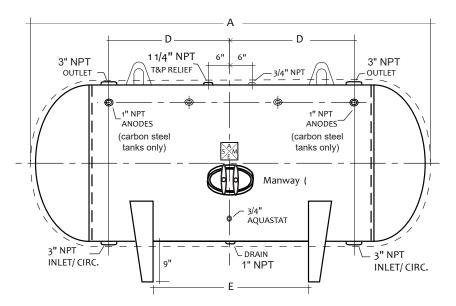
Hand Hole

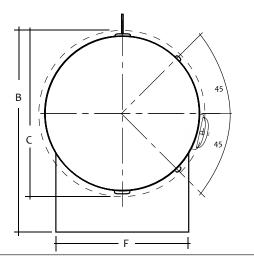
Optional Fittings / Additional Notes:



STHGI54147

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	1500 Gallons
Nominal Capacity	1635 Gallons
Weight	2734 Lbs.

Dimensions

Callout	Value	Description
Α	169½"	Overall Length
В	65¼"	Overall Height
С	59½"	Diameter
D	63"	Circulation
E	99½"	Supports
F	47.3"	Support Width

Options

150 PSI Vessel

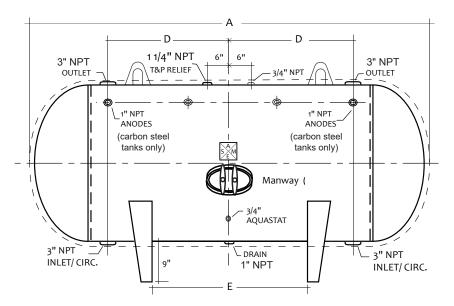
Hand Hole

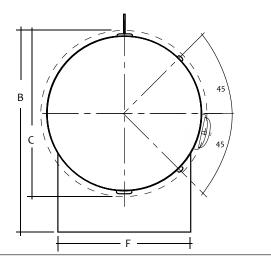
Optional Fittings / Additional Notes:



STHGI54165

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	1690 Gallons
Nominal Capacity	1814 Gallons
Weight	2972 Lbs.

Dimensions

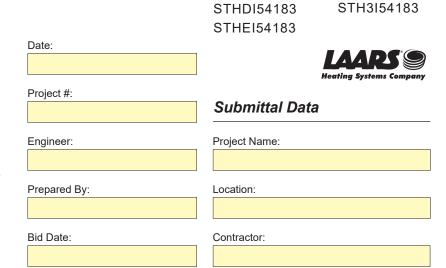
Callout	Value	Description
А	187½"	Overall Length
В	651/4"	Overall Height
С	59½"	Diameter
D	71"	Circulation
E	117½"	Supports
F	47.3"	Support Width

Options

150 PSI Vessel

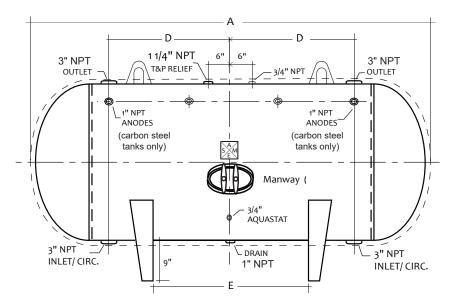
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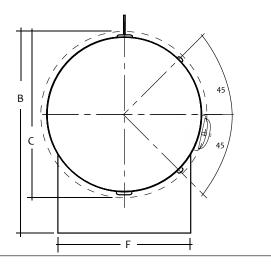
Optional Fittings / Additional Notes:



STHGI54183

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	1000 Gallons
Nominal Capacity	1174 Gallons
Weight	2548 Lbs.

Dimensions

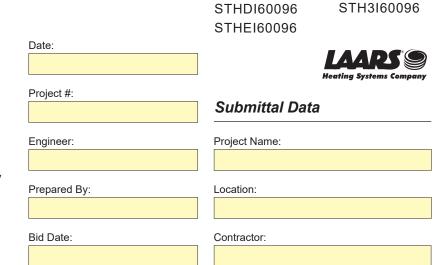
Callout	Value	Description
Α	100½"	Overall Length
В	71¼"	Overall Height
С	65½"	Diameter
D	27"	Circulation
E	34"	Supports
F	52.5"	Support Width

Options

150 PSI Vessel

Hand Hole

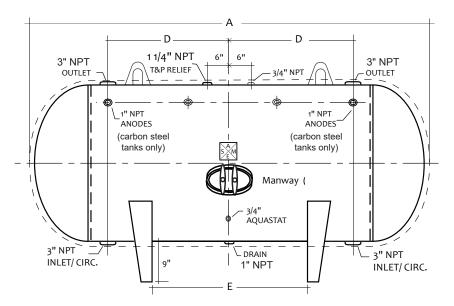
Optional Fittings / Additional Notes:

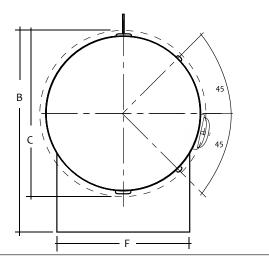


STHGI60096

Tank, Horizontal w/ Topcoat

STH2160096







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	1245 Gallons
Nominal Capacity	1395 Gallons
Weight	2648 Lbs.

Dimensions

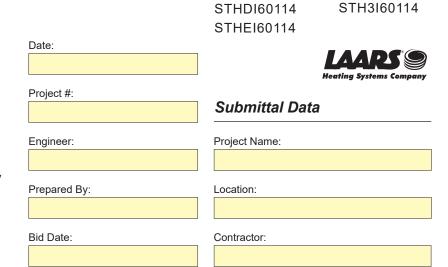
Callout	Value	Description
Α	118½"	Overall Length
В	71¼"	Overall Height
С	64½"	Diameter
D	36"	Circulation
Е	34"	Supports
F	52.5"	Support Width

Options

150 PSI Vessel

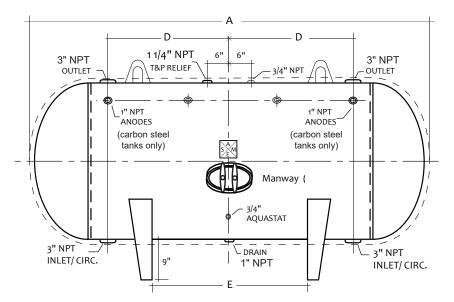
Hand Hole

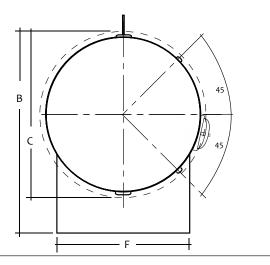
Optional Fittings / Additional Notes:



STHGI60114

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	1530 Gallons
Nominal Capacity	1689 Gallons
Weight	2829 Lbs.

Dimensions

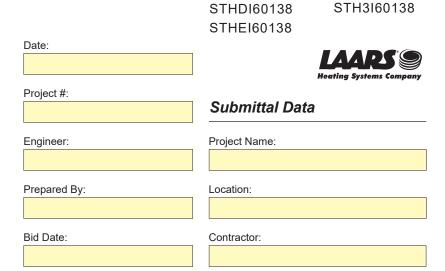
Callout	Value	Description
Α	142½"	Overall Length
В	71¼"	Overall Height
С	64½"	Diameter
D	48"	Circulation
E	69½"	Supports
F	52.5"	Support Width

Options

150 PSI Vessel

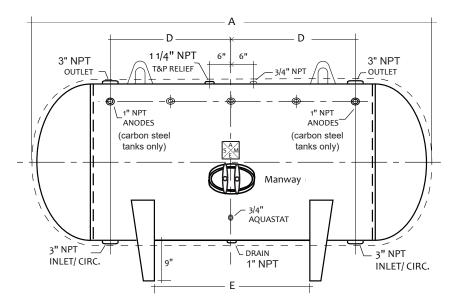
Hand Hole

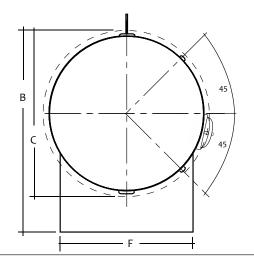
Optional Fittings / Additional Notes:



STHGI60138

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	1820 Gallons
Nominal Capacity	1983 Gallons
Weight	3560 Lbs.

Dimensions

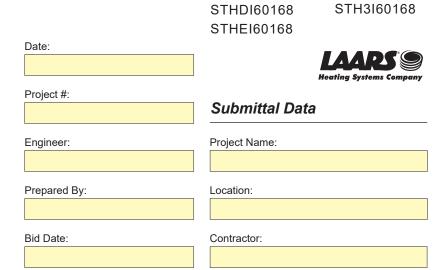
Callout	Value	Description
Α	172½"	Overall Length
В	71¼"	Overall Height
С	64½"	Diameter
D	60"	Circulation
Е	96"	Supports
F	52.5"	Support Width

Options

150 PSI Vessel

Hand Hole

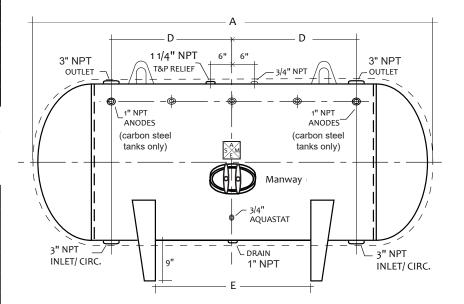
Optional Fittings / Additional Notes:

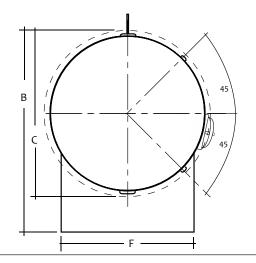


STHGI60168

Tank, Horizontal w/ Topcoat

STH2160168







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	2000 Gallons
Nominal Capacity	2165 Gallons
Weight	3491 Lbs.

Dimensions

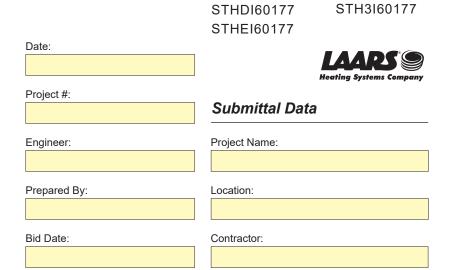
Callout	Value	Description
Α	181½"	Overall Length
В	71¼"	Overall Height
С	64½"	Diameter
D	67½"	Circulation
E	110"	Supports
F	52.5"	Support Width

Options

150 PSI Vessel

Hand Hole

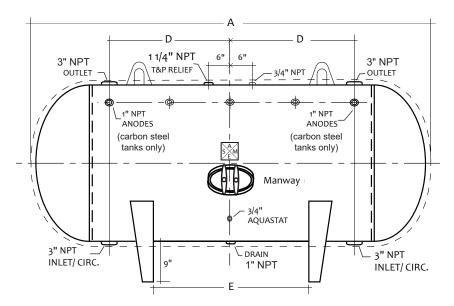
Optional Fittings / Additional Notes:

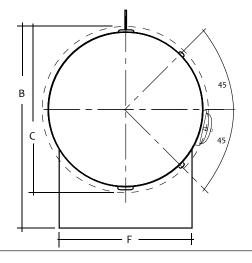


STHGI60177

Tank, Horizontal w/ Topcoat

STH2I60177







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code ASME Sec IV H	
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	2395 Gallons
Nominal Capacity	2570 Gallons
Weight	4172 Lbs.

Dimensions

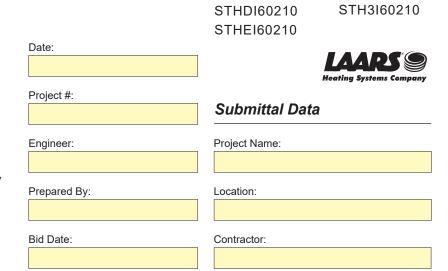
Callout	Value	Description
А	214½"	Overall Length
В	71¼"	Overall Height
С	64½"	Diameter
D	84"	Circulation
E	162"	Supports
F	52.5"	Support Width

Options

150 PSI Vessel

Hand Hole

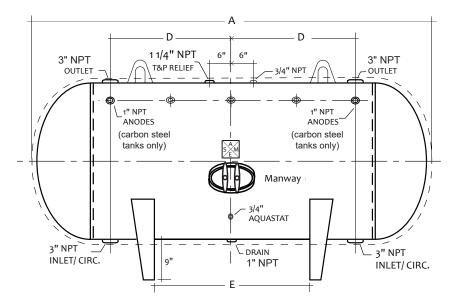
Optional Fittings / Additional Notes:

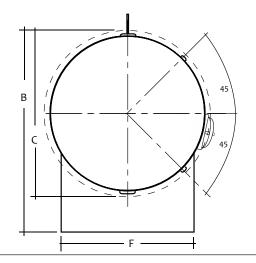


STHGI60210

Tank, Horizontal w/ Topcoat

STH2I60210







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	1538 Gallons
Nominal Capacity	1761 Gallons
Weight	2942 Lbs.

Dimensions

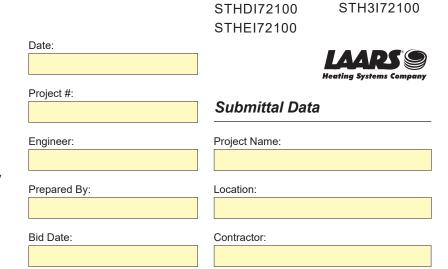
Callout	Value	Description
Α	104½"	Overall Length
В	831/4"	Overall Height
С	76½"	Diameter
D	26"	Circulation
E	39½"	Supports
F	63"	Support Width

Options

150 PSI Vessel

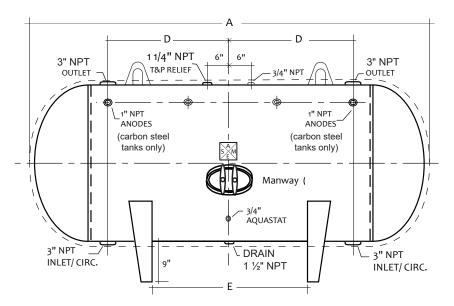
Hand Hole

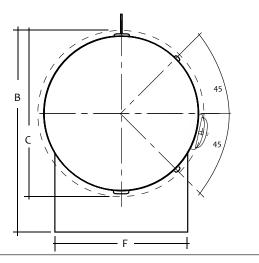
Optional Fittings / Additional Notes:



STHGI72100

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	1800 Gallons
Nominal Capacity	2061 Gallons
Weight	3305 Lbs.

Dimensions

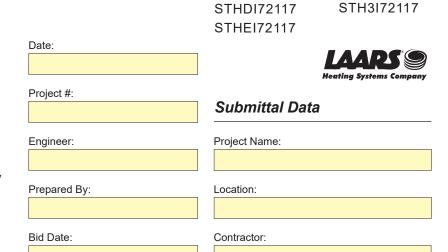
Callout	Value	Description
А	121½"	Overall Length
В	831/4"	Overall Height
С	76½"	Diameter
D	34½"	Circulation
Е	46½"	Supports
F	63"	Support Width

Options

150 PSI Vessel

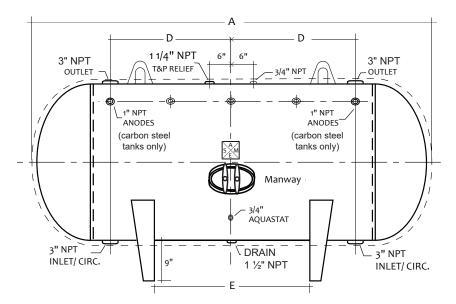
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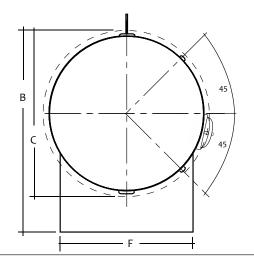
Optional Fittings / Additional Notes:



STHGI72117

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code ASME Sec IV HLV	
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	1865 Gallons
Nominal Capacity	2115 Gallons
Weight	3369 Lbs.

Dimensions

Callout	Value	Description
А	124½"	Overall Length
В	831⁄4"	Overall Height
С	76½"	Diameter
D	36"	Circulation
Е	49½"	Supports
F	63"	Support Width

Options

150 PSI Vessel

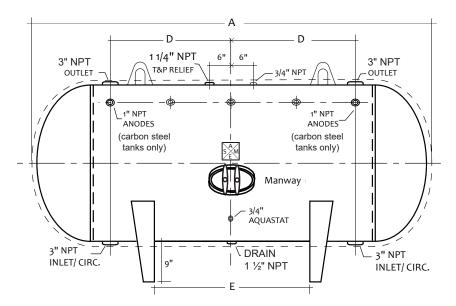
Hand Hole

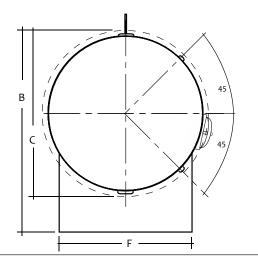
Optional Fittings / Additional Notes:



STHG172120

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	2000 Gallons
Nominal Capacity	2256 Gallons
Weight	3540 Lbs.

Dimensions

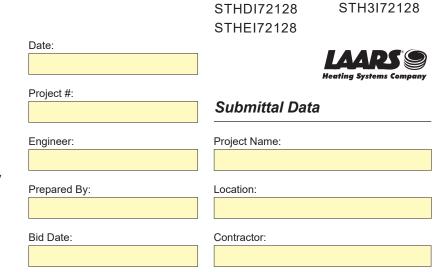
Callout	Value	Description
Α	132½"	Overall Length
В	831/4"	Overall Height
С	76½"	Diameter
D	40"	Circulation
E	57½"	Supports
F	63"	Support Width

Options

150 PSI Vessel

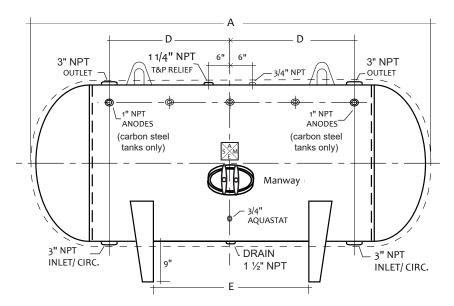
Hand Hole

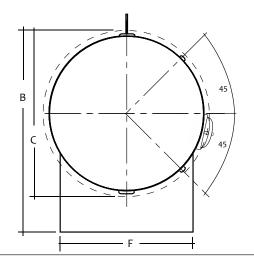
Optional Fittings / Additional Notes:



STHG172128

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	2285 Gallons
Nominal Capacity	2538 Gallons
Weight	3881 Lbs.

Dimensions

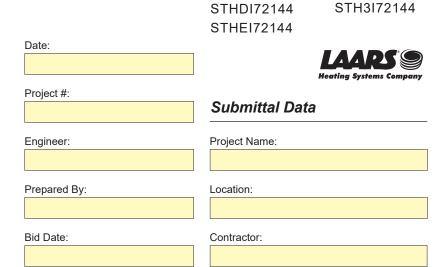
Callout	Value	Description
Α	148½"	Overall Length
В	831/4"	Overall Height
С	76½"	Diameter
D	48"	Circulation
Е	73½"	Supports
F	63"	Support Width

Options

150 PSI Vessel

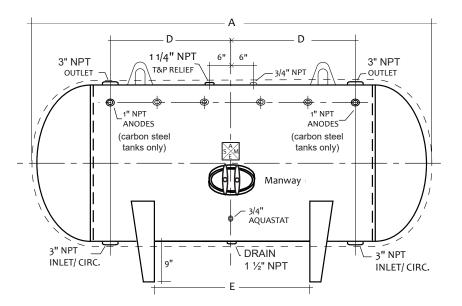
Hand Hole

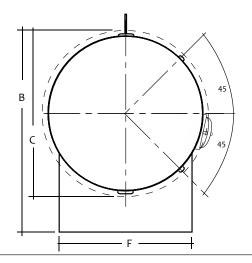
Optional Fittings / Additional Notes:



STHGI72144

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	2500 Gallons
Nominal Capacity	2765 Gallons
Weight	4105 Lbs.

Dimensions

Callout	Value	Description
А	161½"	Overall Length
В	831/4"	Overall Height
С	76½"	Diameter
D	54½"	Circulation
Е	86½"	Supports
F	63"	Support Width

Options

150 PSI Vessel

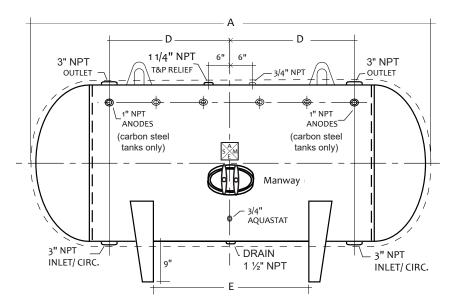
Hand Hole

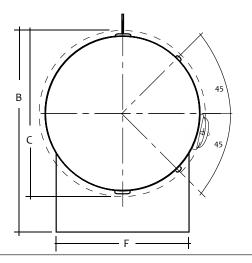
Optional Fittings / Additional Notes:



STHGI72157

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	2727 Gallons
Nominal Capacity	2959 Gallons
Weight	4394 Lbs.

Dimensions

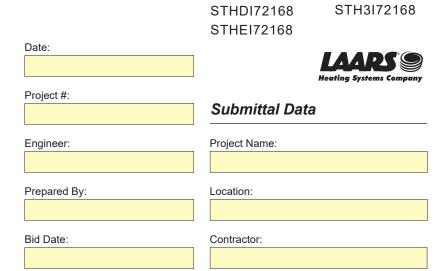
Callout	Value	Description
Α	172½"	Overall Length
В	831/4"	Overall Height
С	76½"	Diameter
D	60"	Circulation
E	97½"	Supports
F	63"	Support Width

Options

150 PSI Vessel

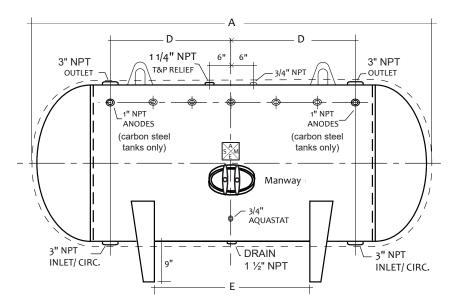
Hand Hole

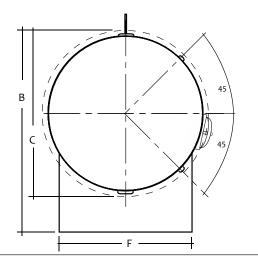
Optional Fittings / Additional Notes:



STHGI72168

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	3147 Gallons
Nominal Capacity	3382 Gallons
Weight	4852 Lbs.

Dimensions

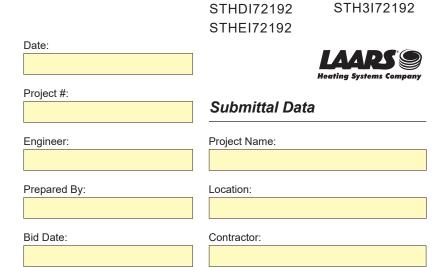
Callout	Value	Description
Α	196½"	Overall Length
В	831/4"	Overall Height
С	76½"	Diameter
D	72"	Circulation
Е	121½"	Supports
F	63"	Support Width

Options

150 PSI Vessel

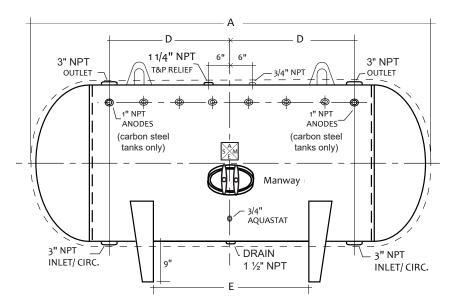
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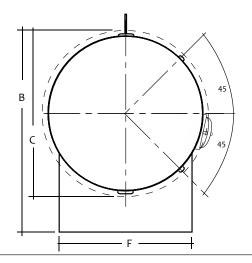
Optional Fittings / Additional Notes:



STHG172192

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	3567 Gallons
Nominal Capacity	3805 Gallons
Weight	5418 Lbs.

Dimensions

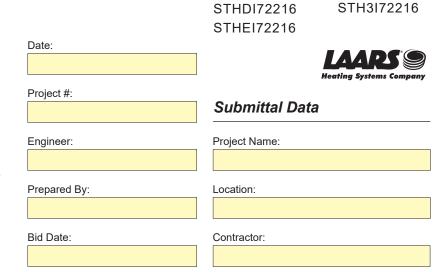
Callout	Value	Description
Α	220½"	Overall Length
В	831/4"	Overall Height
С	76½"	Diameter
D	84"	Circulation
Е	145½"	Supports
F	63"	Support Width

Options

150 PSI Vessel

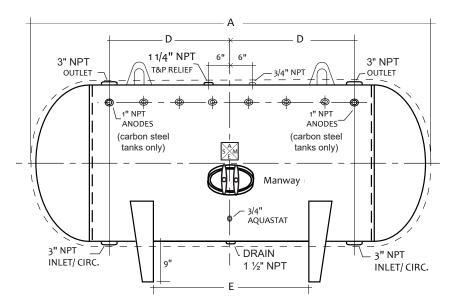
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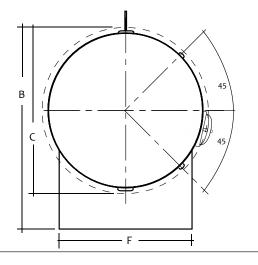
Optional Fittings / Additional Notes:



STHG172216

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code ASME Sec IV HL	
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	4162 Gallons
Nominal Capacity	4404 Gallons
Weight	6144 Lbs.

Dimensions

Callout	Value	Description
Α	254½"	Overall Length
В	831/4"	Overall Height
С	76½"	Diameter
D	101"	Circulation
E	179½"	Supports
F	63"	Support Width

Options

150 PSI Vessel

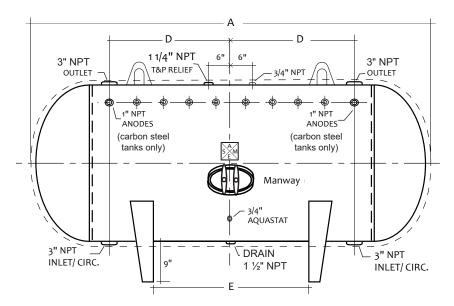
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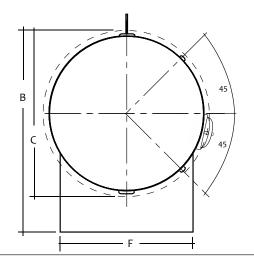
Optional Fittings / Additional Notes:



STHG172250

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	2500 Gallons
Nominal Capacity	2901 Gallons
Weight	4684 Lbs.

Dimensions

Callout	Value	Description
Α	125½"	Overall Length
В	951/4"	Overall Height
С	881/2"	Diameter
D	32½"	Circulation
Е	38½"	Supports
F	73"	Support Width

Options

150 PSI Vessel

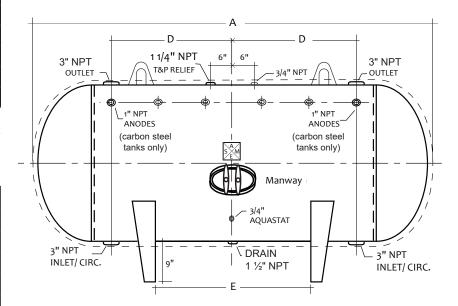
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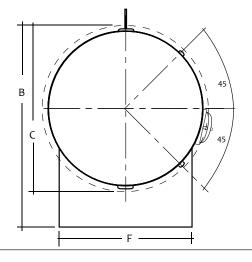
Optional Fittings / Additional Notes:



STHGI84121

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	2915 Gallons
Nominal Capacity	3308 Gallons
Weight	5196 Lbs.

Dimensions

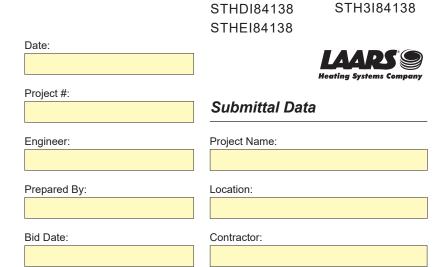
Callout	Value	Description
Α	142½"	Overall Length
В	95¼"	Overall Height
С	881/2"	Diameter
D	41"	Circulation
E	55½"	Supports
F	73"	Support Width

Options

150 PSI Vessel

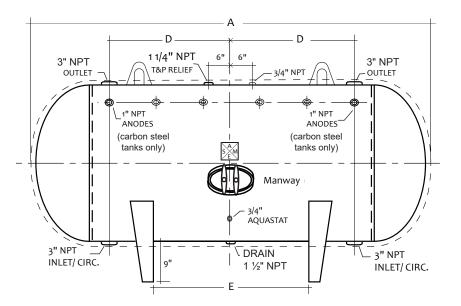
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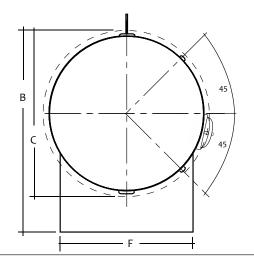
Optional Fittings / Additional Notes:



STHGI84138

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	3480 Gallons
Nominal Capacity	3884 Gallons
Weight	5902 Lbs.

Dimensions

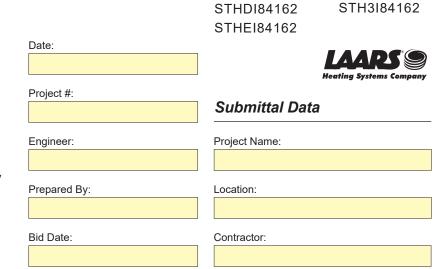
Callout	Value	Description
Α	166½"	Overall Length
В	951⁄4"	Overall Height
С	881/2"	Diameter
D	53"	Circulation
Е	79½"	Supports
F	73"	Support Width

Options

150 PSI Vessel

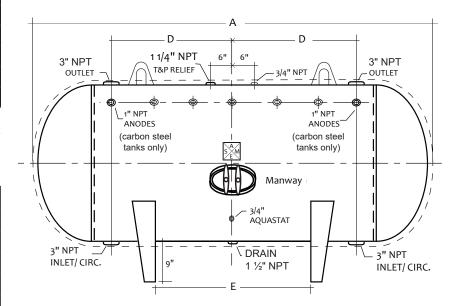
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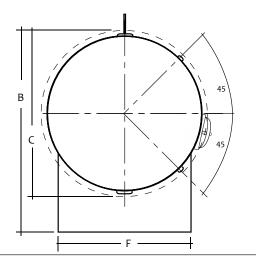
Optional Fittings / Additional Notes:



STHGI84162

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	4045 Gallons
Nominal Capacity	4459 Gallons
Weight	6614 Lbs.

Dimensions

Callout	Value	Description
Α	190½"	Overall Length
В	951⁄4"	Overall Height
С	881/2"	Diameter
D	65"	Circulation
Е	103½"	Supports
F	73"	Support Width

Options

150 PSI Vessel

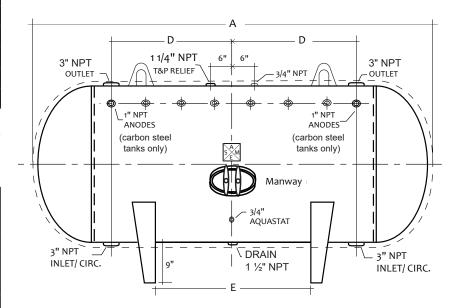
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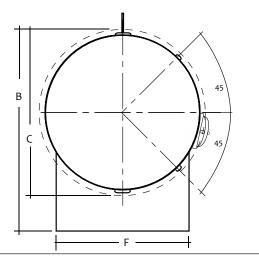
Optional Fittings / Additional Notes:



STHGI84186

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined
R-16 Topcoated Insulation
Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	4610 Gallons
Nominal Capacity	5038 Gallons
Weight	7327 Lbs.

Dimensions

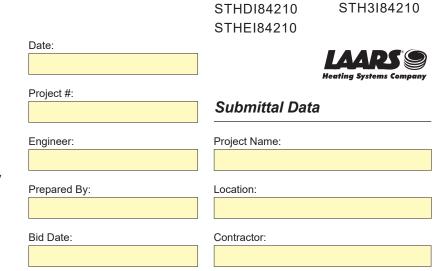
Callout	Value	Description
Α	214½"	Overall Length
В	95¼"	Overall Height
С	881/2"	Diameter
D	77"	Circulation
Е	127½"	Supports
F	73"	Support Width

Options

150 PSI Vessel

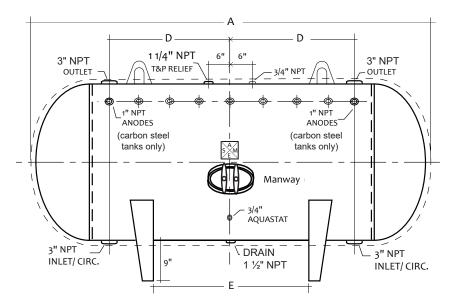
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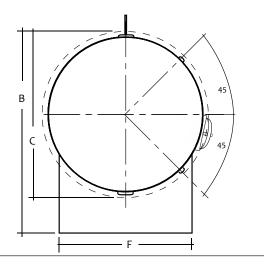
Optional Fittings / Additional Notes:



STHGI84210

Tank, Horizontal w/ Topcoat







STHGI Carbon Steel, Glass Lined R-16 Topcoated Insulation Five-Year Tank Limited Warranty

STHDI Carbon Steel, Double-Glass Lined R-16 Topcoated Insulation Ten-Year Tank Limited Warranty

STHEI Carbon Steel, Epoxy Lining
R-16 Topcoated Insulation
One-Year Tank Limited Warranty

STH2I Duplex Stainless Steel,
R-16 Topcoated Insulation
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STH3I 316L Stainless Steel
R-16 Topcoated Insulation
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Supports	Saddles
Capacity	5695 Gallons
Nominal Capacity	6138 Gallons
Weight	8693 Lbs.

Dimensions

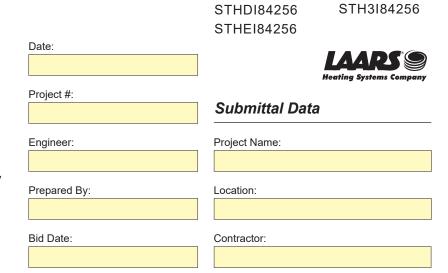
Callout	Value	Description
А	260½"	Overall Length
В	951/4"	Overall Height
С	881/2"	Diameter
D	100"	Circulation
Е	173½"	Supports
F	73"	Support Width

Options

150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:



STHGI84256

Tank, Horizontal w/ Topcoat

