Tank, Vertical Jacketed Design

STVGJ Carbon Steel, Glass Lined	
Five-Year Tank Limited Warranty	,

STVDJ Carbon Steel, Double-Glass Lined Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel Twenty-Five-Year* Tank Limited Warranty *See warranty sheet for details

STV3J 316L Stainless Steel Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	175 Gallons
Nominal Capacity	193 Gallons
Weight	548 Lbs.

Dimensions

Callout	Value	Description
Α	71"	Overall Height
В	63"	Tank Height
С	34"	Diameter
D	19½"	Circulation

Options

150 PSI Vessel

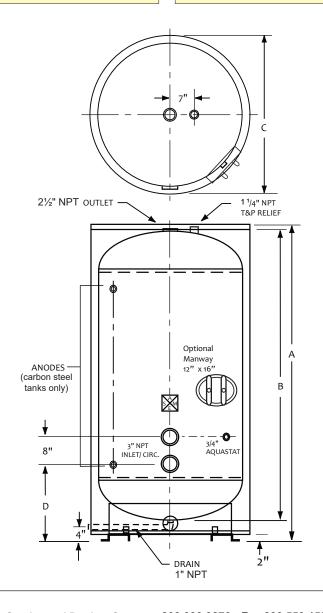
Hand Hole

Optional Fittings / Additional Notes:

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

STVGJ30063

STVDJ30063 STVEJ30063 STV2J30063 STV3J30063





Tank, Vertical Jacketed Design STVGJ30075 STV2J30075

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	210 Gallons
Nominal Capacity	229 Gallons
Weight	613 Lbs.

Dimensions

Callout	Value	Description
Α	83"	Overall Height
В	75"	Tank Height
С	34"	Diameter
D	19½"	Circulation

Options

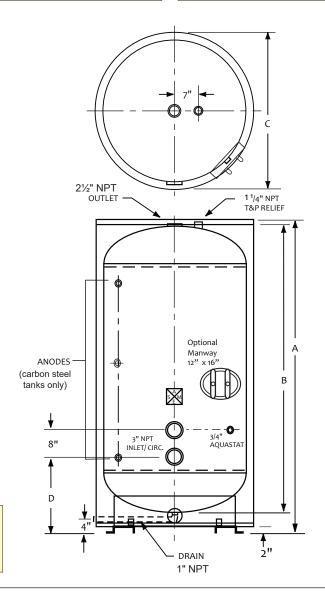
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ30075
Date:	1
	LAARS®
Project #:	Heating Systems Company
,	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ30075





Tank, Vertical Jacketed Design STVGJ30085 STV2J30085

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Stee	el, Epoxy Lining
One-Year Ta	ank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	240 Gallons
Nominal Capacity	260 Gallons
Weight	673 Lbs.

Dimensions

Callout	Value	Description
Α	93"	Overall Height
В	85"	Tank Height
С	34"	Diameter
D	19½"	Circulation

Options

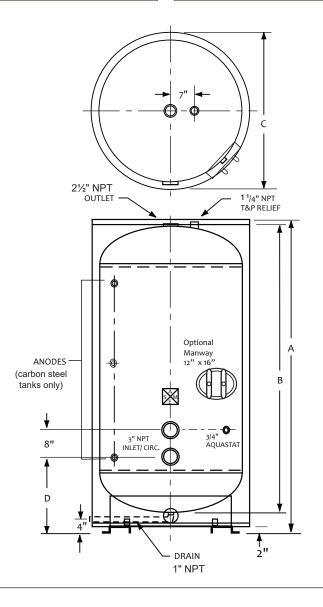
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ30085
Date:	
	LAARS 9
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ30085





Tank, Vertical Jacketed STVGJ30099 STV2J30099

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	280 Gallons
Nominal Capacity	303 Gallons
Weight	700 Lbs.

Dimensions

Callout	Value	Description
Α	107"	Overall Height
В	99"	Tank Height
С	34"	Diameter
D	19½"	Circulation

Options

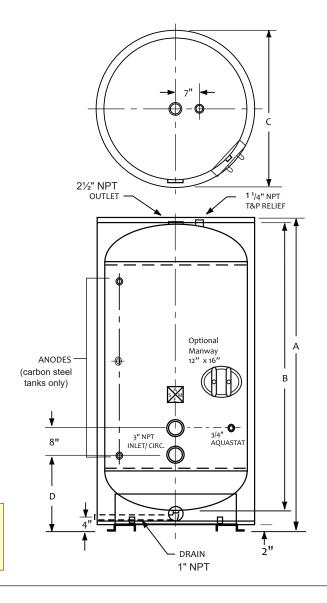
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ30099
Date:	
	LAARS®
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ30099





Tank, Vertical Jacketed DesignSTVGJ30111 STV2J30111

STVGJ Carbon Steel, Glass Lined Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	320 Gallons
Nominal Capacity	340 Gallons
Weight	730 Lbs.

Dimensions

Callout	Value	Description
Α	119"	Overall Height
В	111"	Tank Height
С	34"	Diameter
D	19½"	Circulation

Options

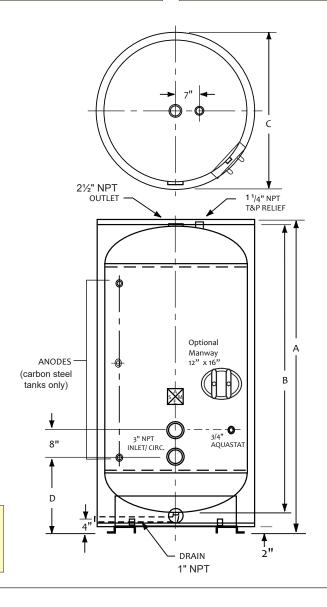
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ30111
Date:	
	IAARCA
Project #:	LAARS 9 Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ30111





Tank, Vertical Jacketed Design

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel Twenty-Five-Year* Tank Limited Warranty *See warranty sheet for details

STV3J 316L Stainless Steel Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	285 Gallons
Nominal Capacity	318 Gallons
Weight	714 Lbs.

Dimensions

Callout	Value	Description
Α	80"	Overall Height
В	72"	Tank Height
С	40"	Diameter
D	21"	Circulation

Options

150 PSI Vessel

Hand Hole

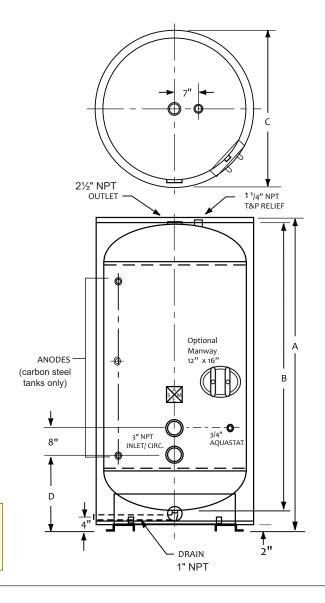
Optional Fittings / Additional Notes:

	STVEJ36072
Date:	_
	LAARS'®
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVGJ36072

STVDJ36072

STV2J36072





Tank, Vertical Jacketed Design STVGJ36078 STV2J36078

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining	
One-Year Tank Limited Warranty	/

STV2J Duplex Stainless Steel		STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty	nited Warranty	Twenty-Five-Year* Tank I
*See warranty sheet for details	etails	*See warranty sheet for

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	310 Gallons
Nominal Capacity	344 Gallons
Weight	782 Lbs.

Dimensions

Callout	Value	Description
Α	86"	Overall Height
В	78"	Tank Height
С	40"	Diameter
D	21"	Circulation

Options

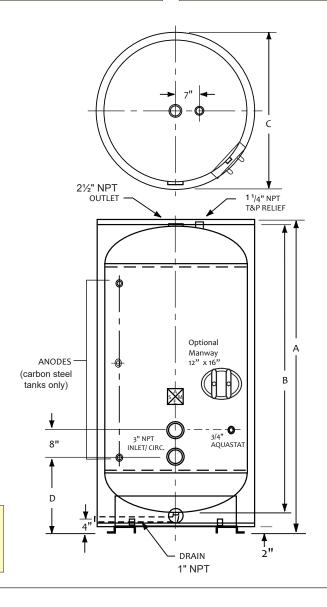
150	PSI	Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ36078
Date:	_
	LAARS®
Project #:	Heating Systems Company
T Tojout II.	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ36078





Tank, Vertical Jacketed Design STVGJ36085 STV2J36085

STV	GJ Carbon Steel, Glass Lined
	Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Stee	el, Epoxy Lining
One-Year Ta	ank Limited Warranty

STV2J Duplex Stainless Steel	
Twenty-Five-Year* Tank Limited Warrant	ty
*See warranty sheet for details	

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	340 Gallons
Nominal Capacity	375 Gallons
Weight	845 Lbs.

Dimensions

Callout	Value	Description
Α	93"	Overall Height
В	85"	Tank Height
С	40"	Diameter
D	21"	Circulation

Options

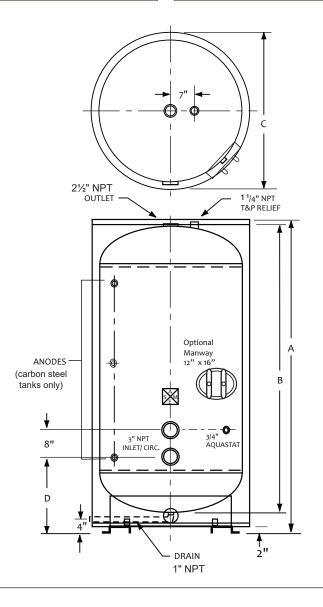
150	PSI	Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ36085
Date:	
	LAARS®
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ36085





Tank, Vertical Jacketed STVGJ36090 STV2J36090

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	360 Gallons
Nominal Capacity	397 Gallons
Weight	894 Lbs.

Dimensions

Callout	Value	Description
Α	98"	Overall Height
В	90"	Tank Height
С	40"	Diameter
D	21"	Circulation

Options

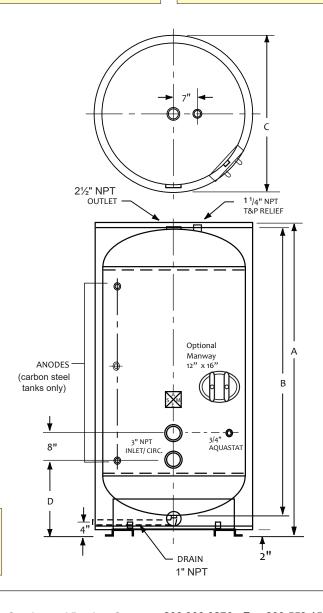
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ36090
Date:	
	LAARS 9
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:
Prepared By:	Location:

STVDJ36090





Tank, Vertical Jacketed Design STVGJ36102 STV2J36102

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	415 Gallons
Nominal Capacity	449 Gallons
Weight	982 Lbs.

Dimensions

Callout	Value	Description
Α	110"	Overall Height
В	102"	Tank Height
С	40"	Diameter
D	21"	Circulation

Options

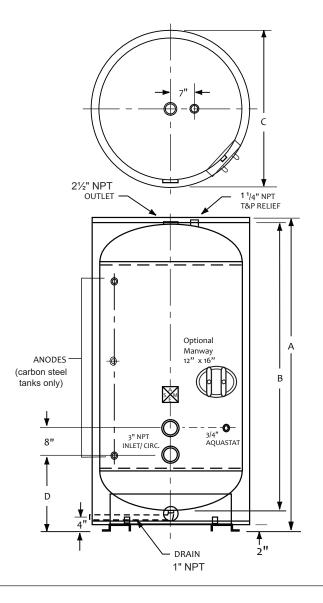
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ36102
Date:	
	LAARS®
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ36102





Tank, Vertical Jacketed

Design STVGJ36114 STV2J36114 STV3J36114 STVDJ36114 STVGJ Carbon Steel, Glass Lined Five-Year Tank Limited Warranty STVEJ36114 Date: STVDJ Carbon Steel, Double-Glass Lined Ten-Year Tank Limited Warranty STVEJ Carbon Steel, Epoxy Lining Project #: One-Year Tank Limited Warranty Submittal Data STV2J Duplex Stainless Steel Engineer: Project Name: Twenty-Five-Year* Tank Limited Warranty *See warranty sheet for details STV3J 316L Stainless Steel Prepared By: Location: Ten-Year Tank Limited Warranty

Bid Date:

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	465 Gallons
Nominal Capacity	502 Gallons
Weight	1106 Lbs.

Dimensions

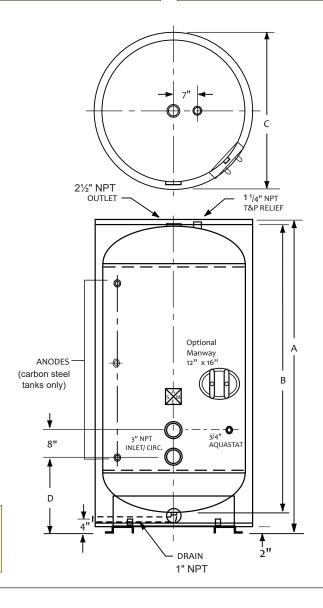
Callout	Value	Description
А	122"	Overall Height
В	114"	Tank Height
С	40"	Diameter
D	21"	Circulation

Options

150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:



Contractor:



Tank, Vertical Jacketed Design STVGJ36126 STV2J36126

ST	/GJ Carbon Steel, Glass Lined
	Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel		STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty	nited Warranty	Twenty-Five-Year* Tank I
*See warranty sheet for details	etails	*See warranty sheet for

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	515 Gallons
Nominal Capacity	555 Gallons
Weight	1194 Lbs.

Dimensions

Callout	Value	Description
Α	134"	Overall Height
В	126"	Tank Height
С	40"	Diameter
D	21"	Circulation

Options

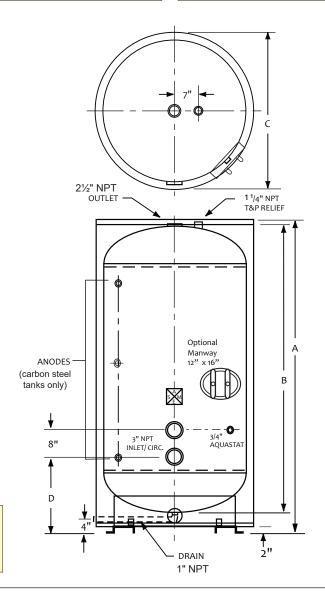
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ36126
Date:	
	LAARS®
Project #:	Heating Systems Company
rejocen.	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ36126





Tank, Vertical Jacketed DesignSTVGJ42081 STV2J42081

STVGJ Carbon Steel, Glass Lined Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	435 Gallons
Nominal Capacity	486 Gallons
Weight	1024 Lbs.

Dimensions

Callout	Value	Description
Α	89"	Overall Height
В	81"	Tank Height
С	46"	Diameter
D	22½"	Circulation

Options

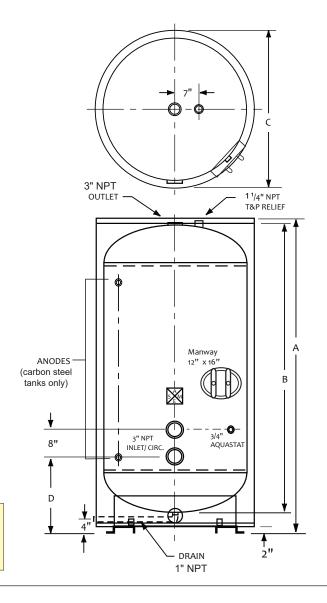
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ42081
Date:	
	LAARS®
Project #:	Heating Systems Company
. rejectii.	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ42081





Tank, Vertical Jacketed DesignSTVGJ42084 STV2J42084

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining	
One-Year Tank Limited Warrar	nty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	453 Gallons
Nominal Capacity	504 Gallons
Weight	1074 Lbs.

Dimensions

Callout	Value	Description
Α	92"	Overall Height
В	84"	Tank Height
С	46"	Diameter
D	22½"	Circulation

Options

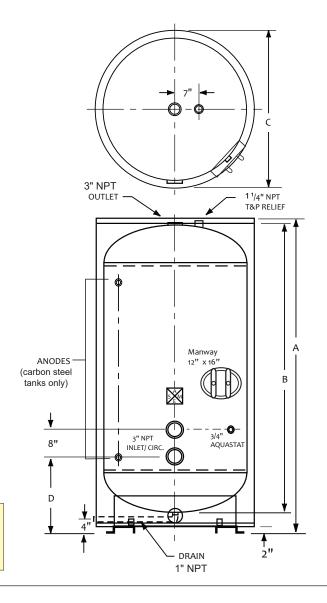
150	PSI	Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ42084
Date:	
Project #:	LAARS S Heating Systems Company Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ42084





Tank, Vertical Jacketed DesignSTVGJ42093 STV2J42093

STVGJ	Carbon Steel,	Glass Lin	ed
	Five-Year Tan		

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	505 Gallons
Nominal Capacity	558 Gallons
Weight	1168 Lbs.

Dimensions

Callout	Value	Description
А	101"	Overall Height
В	93"	Tank Height
С	46"	Diameter
D	221/2"	Circulation

Options

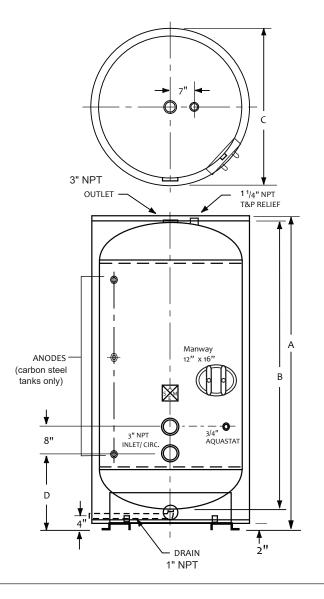
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ42093
Date:	
Project #:	LAARS SHeating Systems Company Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ42093





Tank, Vertical Jacketed DesignSTVGJ42105 STV2J42105

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	575 Gallons
Nominal Capacity	630 Gallons
Weight	1292 Lbs.

Dimensions

Callout	Value	Description
Α	113"	Overall Height
В	105"	Tank Height
С	46"	Diameter
D	22½"	Circulation

Options

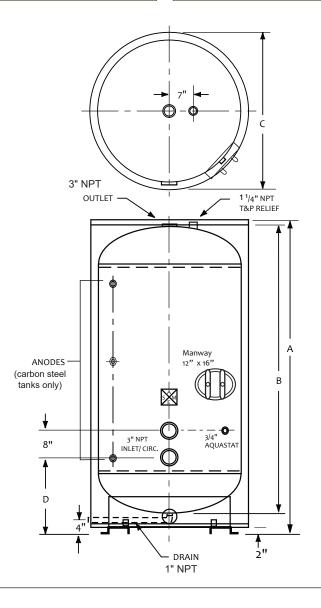
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ42105
Date:	
Project #:	LAARS® Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ42105





Tank, Vertical Jacketed

STV2J42117

STV3J42117

Design	
STVGJ Carbon Steel, Glass Lined Five-Year Tank Limited Warranty	
STVDJ Carbon Steel, Double-Glass Lined Ten-Year Tank Limited Warranty	Date:
STVEJ Carbon Steel, Epoxy Lining	Project #

Ten-Year Tank Limited Warranty	
Carbon Steel, Epoxy Lining One-Year Tank Limited Warranty	Project #:

Carbon Oteci, Epoxy Lining	Project #.	
One-Year Tank Limited Warranty		
,		
Duplex Stainless Steel		
Twenty-Five-Year* Tank Limited Warranty	Engineer:	
Twenty-rive-real fank Limited Warranty		

Prepared By:

Project Name:
Location:

Submittal Data

STVGJ42117

STVDJ42117

STVEJ42117

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

*See warranty sheet for details

STV2J Duplex Stainless Steel

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	645 Gallons
Nominal Capacity	702 Gallons
Weight	1392 Lbs.

Bid Date:	Contractor:

Dimensions

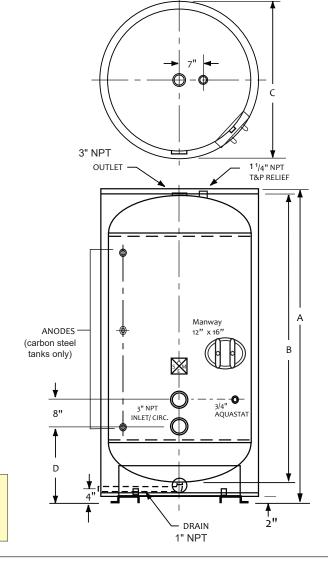
Description Callout Value 125" Overall Height В 117" Tank Height С 46" Diameter D 221/2" Circulation

Options

150	PSI	Vessel

Hand Hole

Optional Fittings / Additional Notes:





Tank, Vertical Jacketed Design

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel Twenty-Five-Year* Tank Limited Warranty *See warranty sheet for details

STV3J 316L Stainless Steel Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	720 Gallons
Nominal Capacity	774 Gallons
Weight	1498 Lbs.

Dimensions

Callout	Value	Description
А	137"	Overall Height
В	129"	Tank Height
С	46"	Diameter
D	22½"	Circulation

Options

150 PSI Vessel

Hand Hole

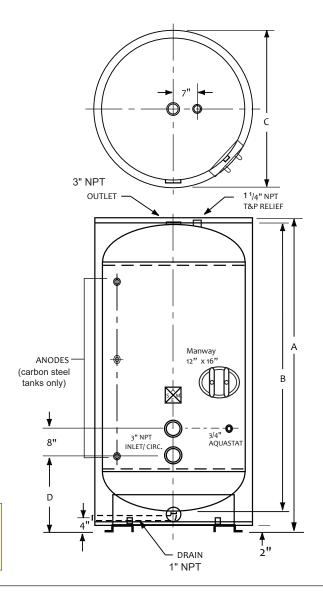
Optional Fittings / Additional Notes:

	STVEJ42129
Date:	
	LAARS®
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVGJ42129

STVDJ42129

STV2J42129 STV3J42129





Tank, Vertical Jacketed DesignSTVGJ42139 STV2J42139

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	776 Gallons
Nominal Capacity	834 Gallons
Weight	1587 Lbs.

Dimensions

Callout	Value	Description
А	147"	Overall Height
В	139"	Tank Height
С	46"	Diameter
D	22½"	Circulation

Options

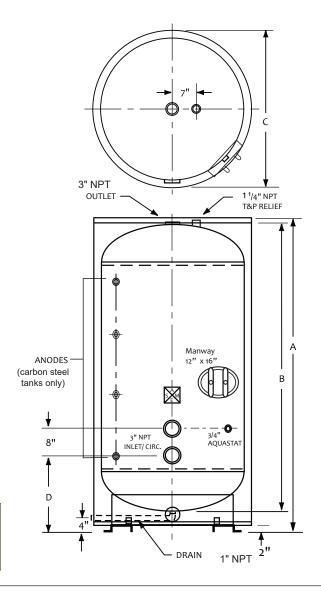
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ42139
Date:	
	LAARS®
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ42139





Tank, Vertical Jacketed DesignSTVGJ48073 STV2J48073

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	500 Gallons
Nominal Capacity	572 Gallons
Weight	1381 Lbs.

Dimensions

Callout	Value	Description
Α	81"	Overall Height
В	73"	Tank Height
С	52"	Diameter
D	24"	Circulation

Options

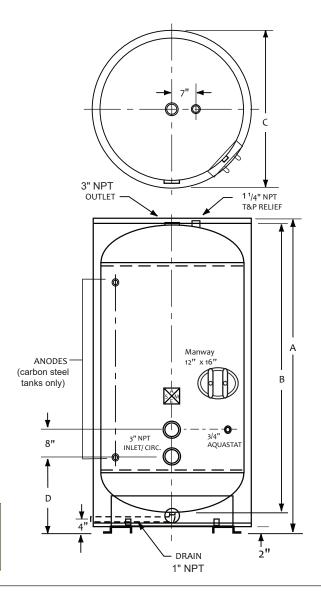
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ48073
Date:	
	LAARS'®
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ48073





Tank, Vertical Jacketed DesignSTVGJ48084 STV2J48084

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

	1
Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	580 Gallons
Nominal Capacity	658 Gallons
Weight	1539 Lbs.

Dimensions

Callout	Value	Description
Α	92"	Overall Height
В	84"	Tank Height
С	52"	Diameter
D	24"	Circulation

Options

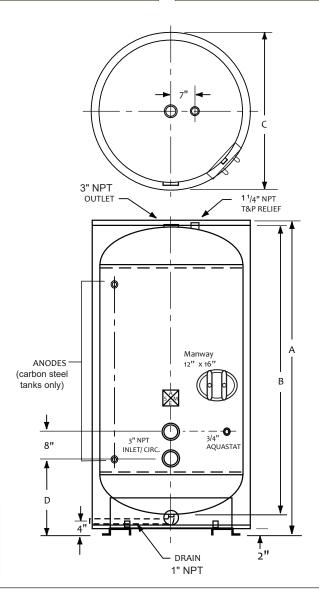
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ48084
Date:	
	LAARS®
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ48084





Tank, Vertical Jacketed

STVGJ48096 096 STVEJ48096

STV2J48096 STV3J48096

STVDJ48
STVF.I48

LAARS®
Hanting Systems Company

Prepared By:	Location:
Bid Date:	Contractor:

	LAARS'9
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:
	1

	STVEJ Carbon Steel, Epoxy Lining One-Year Tank Limited Warranty		Pr
STV2J Duplex Stainless Steel Twenty-Five-Year* Tank Limited Warranty *See warranty sheet for details		ty Er	
STV3J 316L Stainless Steel Ten-Year Tank Limited Warranty		Pr Bi	
	Code	ASME Sec IV HLW	
	Design Pressure	125 psi	
	Parts Warranty	One Year, Limited	

Five-Year Tank Limited Warranty

Ten-Year Tank Limited Warranty

Date:

STVGJ Carbon Steel, Glass Lined

STVDJ Carbon Steel, Double-Glass Lined

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	675 Gallons
Nominal Capacity	752 Gallons
Weight	1653 Lbs.

Dimensions

Design

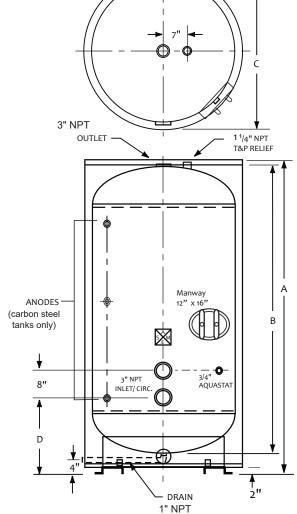
Callout	Value	Description
Α	104"	Overall Height
В	96"	Tank Height
С	52"	Diameter
D	24"	Circulation

Options

150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:





Tank, Vertical Jacketed DesignSTVGJ48108 STV2J48108

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	765 Gallons
Nominal Capacity	846 Gallons
Weight	1803 Lbs.

Dimensions

Callout	Value	Description
Α	116"	Overall Height
В	108"	Tank Height
С	52"	Diameter
D	24"	Circulation

Options

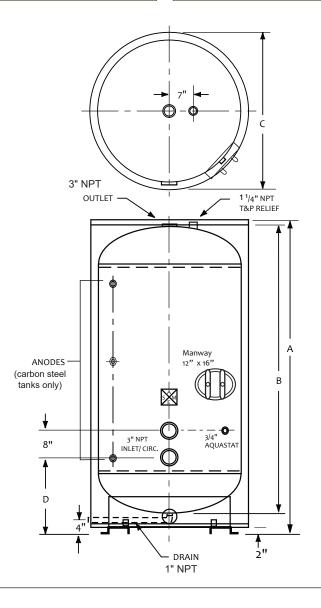
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ48108
Date:	
	LAARS®
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ48108





Tank, Vertical Jacketed Design

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel Twenty-Five-Year* Tank Limited Warranty *See warranty sheet for details

STV3J 316L Stainless Steel Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	860 Gallons
Nominal Capacity	940 Gallons
Weight	1947 Lbs.

Dimensions

Callout	Value	Description
А	128"	Overall Height
В	120"	Tank Height
С	52"	Diameter
D	24"	Circulation

Options

150 PSI Vessel

Hand Hole

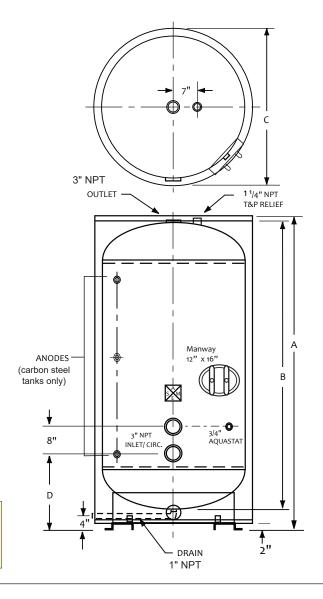
Optional Fittings / Additional Notes:

	STVEJ48120
Date:	
	LAARS 9
Project #:	Heating Systems Company
- I roject m	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVGJ48120

STVDJ48120

STV2J48120 STV3J48120





Tank, Vertical Jacketed Design

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel Twenty-Five-Year* Tank Limited Warranty *See warranty sheet for details

STV3J 316L Stainless Steel Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	1040 Gallons
Nominal Capacity	1128 Gallons
Weight	2216 Lbs.

Dimensions

Callout	Value	Description
А	149"	Overall Height
В	141"	Tank Height
С	52"	Diameter
D	24"	Circulation

Options

150 PSI Vessel

Hand Hole

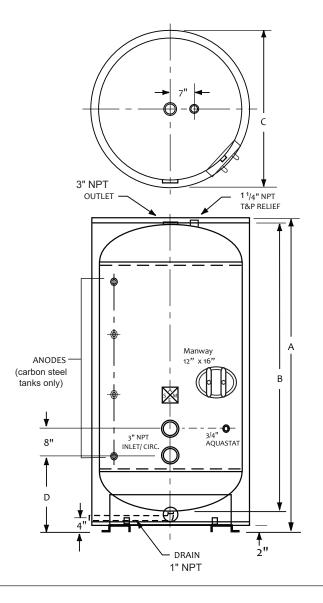
Optional Fittings / Additional Notes:

	STVEJ48141
Date:	
	LAARS®
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVGJ48141

STVDJ48141

STV2J48141 STV3J48141





Tank, Vertical Jacketed STVGJ54099 STV2J54099

STVGJ Carbon Steel, Glass Lined Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	875 Gallons
Nominal Capacity	981 Gallons
Weight	2200 Lbs.

Dimensions

Callout	Value	Description
Α	107"	Overall Height
В	99"	Tank Height
С	58"	Diameter
D	27½"	Circulation

Options

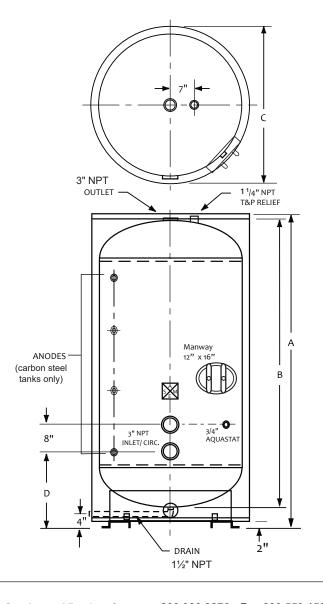
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

ompany

STVDJ54099





Tank, Vertical Jacketed Design

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel Twenty-Five-Year* Tank Limited Warranty *See warranty sheet for details

STV3J 316L Stainless Steel Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	1000 Gallons
Nominal Capacity	1119 Gallons
Weight	2400 Lbs.

Dimensions

Callout	Value	Description
Α	121"	Overall Height
В	113"	Tank Height
С	58"	Diameter
D	271/2"	Circulation

Options

150 PSI Vessel

Hand Hole

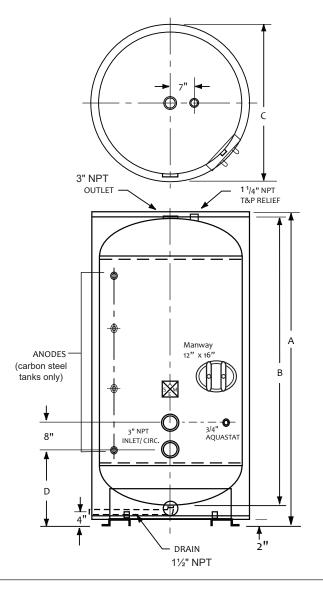
Optional Fittings / Additional Notes:

	STVEJ54113
Date:	
	LAARS®
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVGJ54113

STVDJ54113

STV2J54113 STV3J54113





Tank, Vertical Jacketed DesignSTVGJ54123 STV2J54123

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	1110 Gallons
Nominal Capacity	1219 Gallons
Weight	2575 Lbs.

Dimensions

Callout	Value	Description
Α	129"	Overall Height
В	123"	Tank Height
С	58"	Diameter
D	27½"	Circulation

Options

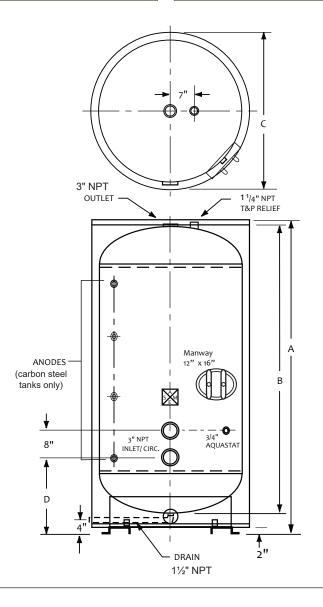
150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ54123
Date:	
Project #:	LAARS SHEATING Systems Company Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ54123





Tank, Vertical Jacketed Design STVGJ60096 STV2J60096 STVDJ60096 STV3J60096

STVGJ Carbon Steel, Glass Lined Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	1000 Gallons
Nominal Capacity	1174 Gallons
Weight	2600 Lbs.

Dimensions

Callout	Value	Description
Α	104"	Overall Height
В	96"	Tank Height
С	64"	Diameter
D	29"	Circulation

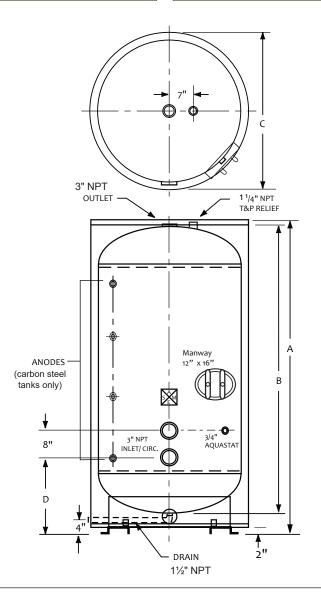
Options

150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ60096
Date:	LAARS'®
Project #:	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:





Tank, Vertical Jacketed Design STVGJ60114 STV2J60114

STVGJ Carbon Steel, Glass Lined
Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining	
One-Year Tank Limited Warrar	nty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	1245 Gallons
Nominal Capacity	1395 Gallons
Weight	3050 Lbs.

Dimensions

Callout	Value	Description
А	122"	Overall Height
В	114"	Tank Height
С	64"	Diameter
D	29"	Circulation

Options

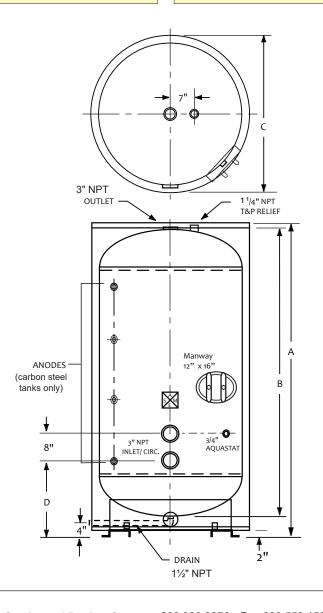
150	PSI	Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ60114
Date:	LAARS'®
Project #:	Heating Systems Company Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

STVDJ60114





Tank, Vertical Jacketed Design STVGJ60138 STV2J60138 STVDJ60138 STV3J60138

STVGJ Carbon Steel, Glass Lined Five-Year Tank Limited Warranty

STVDJ Carbon Steel, Double-Glass Lined
Ten-Year Tank Limited Warranty

STVEJ Carbon Steel, Epoxy Lining
One-Year Tank Limited Warranty

STV2J Duplex Stainless Steel
Twenty-Five-Year* Tank Limited Warranty
*See warranty sheet for details

STV3J 316L Stainless Steel
Ten-Year Tank Limited Warranty

Code	ASME Sec IV HLW
Design Pressure	125 psi
Parts Warranty	One Year, Limited
Exterior	Heavy Ga. Steel Jacket
Insulation	2" High Density Foam
	with 12.5 R-Valve
Supports	2" Fork Lift Rails
Capacity	1530 Gallons
Nominal Capacity	1689 Gallons
Weight	3500 Lbs.

Dimensions

Callout	Value	Description
Α	146"	Overall Height
В	138"	Tank Height
С	64"	Diameter
D	29"	Circulation

Options

150 PSI Vessel

Hand Hole

Optional Fittings / Additional Notes:

	STVEJ60138
Date:	
	LAARS 9
Project #:	Heating Systems Company
	Submittal Data
Engineer:	Project Name:
Prepared By:	Location:
Bid Date:	Contractor:

