

STACKABLE STORAGE & DISPENSING SYSTEMS







# WHIP YOUR SHOP INTO SHAPE

# WITH STACKABLE FLUID STORAGE AND DISPENSING SYSTEMS

Rhino Tuff Tanks stackable tank systems eliminate the hassles of handling 55 gallon drums. Organize your bulk fluid inventory and maximize valuable floor space by stacking multiple fluids vertically. Available in a variety of tank sizes, combinations and packages all Rhino Tuff Tanks are designed with a 36" footprint that allows them to be stacked in any combination without needing conversion brackets. Combine with an array of accessories to create your own unique storage and dispensing system. Systems have been certified as compliant with ULC-142.14-03 testing standards and bear the markings as such. Superior tank design, tough RotoMolded construction and heavy duty components, Rhino Tuff Tanks offer you the Total Tank Package!



#### **RUGGED • ORGANIZED • EFFICIENT**

For over 12 years, Rhino Tuff Tanks has been a manufacture of premium rotationally-molded stackable tanks and fluid handling equipment. Today we operate out of more than 180,000 sq ft of manufacturing and warehouse facilities in beautiful Maple Lake, MN. We take pride in conducting business with integrity by holding ourselves accountable to you, our customer in all areas of value: quality, service and reliability. Striving to make our word more than just a promise, our mission is to be the stackable tank and fluid handling equipment brand of choice.

### **Not Just Tough, RHINO TUFF!**







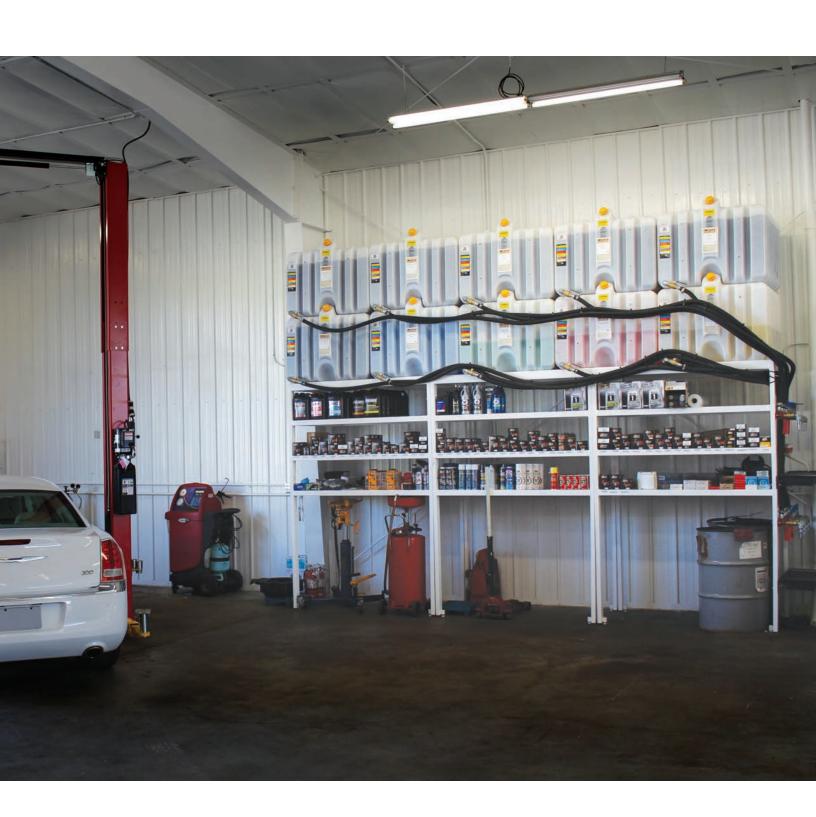














### **STACKABLE TANKS**



Rhino Tuff Tanks space saving design allows individual tank sizes to be stacked in any combination and eliminates the hassles of handling 55 gallon drums. Stackable Tanks are designed with a 36" x 36" footprint that allows them the ability to be interchangeably stacked together with no conversion brackets required. All tanks are constructed of High Density Polyethylene (HDPE) for optimum surface clarity, UV

stabilization and superior environmental stress crack resistance (ESCR). Rhino Tuff Tanks provide a clean, stable, contamination-free container that will not rust or corrode – protecting your fluids from the environment. Combine with an variety of accessory options to create your own unique fluid storage and dispensing system.



2" TOP OPENING FOR PUMP OR VENT APPLICATION
1" SIDE OPENING FOR DESICCANT BREATHER OR REMOTE FILL
MOLDED-IN STAINLESS STEEL INSERTS FOR MOUNTING ACCESSORIES
VERTICAL RIB DESIGN TO MINIMIZE WALL DEFLECTION
2 X MOLDED-IN #304 STAINLESS STEEL DRAIN BUSHINGS
CONVENIENT 2" CENTER FILL OPENING
SEE EXACT FLUID LEVELS - SEMI TRANSPARENT TANK WITH INTEGRATED VOLUME LEVEL INDICATORS
INTERLOCKING TOP & BOTTOM RIDGES FOR SECURE STACKING
SERIALIZED ULC GRAPHIC, IDENTIFICATION LABEL AND WARNING LABEL



MODEL NO.	DESCRIPTION	EMPTY WEIGHT	ASSEMBLED DIMENSIONS		MUNIT
RTT-1010	45 Gallon Tank	30 lbs.	36" L x 36" W x 10" H		CONSTRUCTION
RTT-1110	80 Gallon Tank	45 lbs.	36" L x 36" W x 18" H		
RTT-1210	120 Gallon Tank	65 lbs.	36" L x 36" W x 27" H		
RTT-1310	180 Gallon Tank	95 lbs.	36" L x 36" W x 39" H		
RTT-1410	225 Gallon Tank	150 lbs.	36" L x 36" W x 49" H		
RTT-1510	310 Gallon Tank	170 lbs.	36" L x 36" W x 66" H		











### **GRAVITY FEED TANK PACKAGES**

Rhino Tuff Tanks offers several complete Gravity Feed Systems with one convenient model number.



#### ALL PACKAGES INCLUDE

STACKABLE TANKS

ACCESSORIES - BARBED FITTINGS, BRAIDED TUBING, HOSE CLAMPS, THREAD SEALANT AND INDUSTRIAL TUB-0-TOWEL

RTT-2100 STAND KIT WITH 24" LEGS

RTT-3200- DRIP TRAY KIT WITH 4 INSERT PANS AND SCREENS

VALVES ARE SOLD SEPARATELY TO ACCOMMODATE SPECIFIC NEEDS SEE ALL AVAILABLE ACCESSORIES ON PAGES 15-18



RTT-6400







RTT-6000-NV

RTT-6100-NV

RTT-6110-NV

RTT-6111-NV

RTT-6130-NV

RTT-6120-NV

RTT-6300-NV

DESCRIPTION
45 Gallon System
45/45 Gallon System
45/45/45 Gallon System
45/45/45/45 Gallon System
45/80 Gallon System
45/120 Gallon System
80 Gallon System

RTT-6222

MODEL NO.	DESCRIPTION
RTT-6330-NV	80/80 Gallon System
RTT-6333-NV	80/80/80 Gallon System
RTT-3333-NV	80/80/80/80 Gallon System
RTT-6200-NV	120 Gallon System
RTT-6220-NV	120/120 Gallon System
RTT-6222-NV	120/120/120 Gallon System
RTT-6320-NV	80/120 Gallon System

MODEL NO.	DESCRIPTION
RTT-6800-NV	180 Gallon System
RTT-6280-NV	120/180 Gallon System
RTT-6880-NV	180/180 Gallon System
RTT-6400-NV	225 Gallon System
RTT-6420-NV	120/225 Gallon System
RTT-6481-NV	45/80/225 Gallon System
RTT-6500-NV 3	i10 Gallon Double Ring System





### **PUMP SYSTEMS**

Pump Systems provide versatile options for clean, convenient and accurate dispensing from the tank, directly to your equipment. Side mount systems are compatible with Rhino Tuff's stackable tanks. All Side Mount and Top Mount Pump Systems are assembled at the factory. Wall Mount Systems are shipped unassembled.

#### VISIT WWW.RHINOTUFFTANKS.COM FOR ADDITIONAL PUMP SYSTEMS

SEE ALL AVAILABLE ACCESSORIES ON PAGES 15-18



RTT-1903 - Wall Mount Heavy Duty Pump Package



RTT-1988 - Evacuation 3/4" Diaphragm Pump Package (Tank and Stand Sold Separately)





RTT-1901 - Top Mount Heavy Duty 3:1 Pump Package (Tank and Stand Sold Separately)



RTT-1941 - Side Mount 3/4" Diaphragm Pump Package (Tank and Stand Sold Separately)

MODEL NO.	DESCRIPTION		
RTT-1101	Top Mount Standard Duty 3:1 Pump Package (Assembled)		
RTT-1202	Side Mount Standard Duty 3:1 Pump Package (Assembled)		
RTT-1303	Wall Mount Standard Duty 3:1 Pump Package (Unassembled)		
RTT-1901	Top Mount Heavy Duty 3:1 Pump Package (Assembled)		
RTT-1902	Side Mount Heavy Duty 3:1 Pump Package (Assembled)		
RTT-1903	Wall Mount Heavy Duty 3:1 Pump Package (Unassembled)		
RTT-1941	Side Mount 3/4" Diaphragm Pump Package (Assembled)		
RTT-1988	Evacuation 3/4" Diaphragm Pump Package (Assembled)		

Create a custom pump dispensing system specific to your needs by using RTT's universal mounting plates and brackets. (sold separately see Accessories Pages 15-18).







Bracket



RTT-4115 Pump Inlet Kit



RTT-4025 Side Mount Plate with Hardware



RTT-4065 Front Mount Plate with Hardware





## **PORTABLE DEF - CHEMICAL**

Transport and dispense fluids, including DEF and a wide variety of other chemicals safely within a closed system unit. Dispensing equipment is protected from environmental conditions inside compartment with lockable hinged lid.

**RTT-7120** Shown with Optional RTT-4444

#### ALL DEF SYSTEMS INCLUDE

LOCKABLE LID FOR SECURITY

MOLDED-IN TIE DOWN CORNERS FOR SECURE STRAPPING

SEMI-TRANSPARENT TANK WITH INTEGRATED VOLUME LEVEL INDICATORS FOR SEEING EXACT FLUID LEVELS

SS AUTOMATED SHUT-OFF NOZZLE WITH SWIVEL AND NOZZLE SUPPORT

12-VOLT DEF PUMP (7-9 GPM)

POLY RSV INLET AND OUTLET VALVE WITH TAMPER EVIDENT ZIP TIE

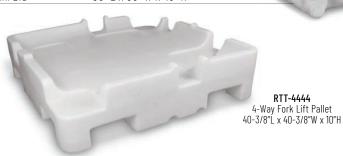
3/4" X 20' DISPENSING HOSE



Enclosed, organized and safe chemical storage.

MODEL NO.	DESCRIPTION	ASSEMBLED DIMENSIONS
RTT-7080	80 Gallon Portable DEF System	36" L x 36" W x 27" H
RTT-7120	120 Gallon Portable DEF System	36" L x 36" W x 36" H
RTT-7180	180 Gallon Portable DEF System	36" L x 36" W x 48" H
RTT-7580	80 Gallon DEF Tank/Lid	36" L x 36" W x 27" H
RTT-7620	120 Gallon DEF Tank/Lid	36" L x 36" W x 36" H
RTT-7730	180 Gallon DEF Tank/Lid	36" L x 36" W x 45" H

RTT's DEF Accessories simplify readability and mobility (sold separately see Accessories Pages 15-18).







# **CAGED TANK PACKAGES**

Add seismic security to your tank system. Our 12-piece vertical cage secures the entire tank system to the stand base. Additional caged combinations are available visit www.rhinotufftanks.com.

#### ALL PACKAGES INCLUDE

TANK

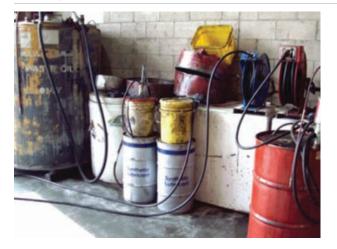
STAND BASE (NO LEGS)

12 PIECE CAGE



**RTT-1425** 120/225 Gallon Tanks

#### **BEFORE**







MODEL NO.	DESCRIPTION	ASSEMBLED DIMENSIONS
RTT-1105	80 Gallon Tank Package	36" L x 36" W x 19" H
RTT-1205	120 Gallon Tank Package	36" L x 36" W x 28" H
RTT-1305	180 Gallon Tank Package	36" L x 36" W x 40" H
RTT-1405	225 Gallon Tank Package	36" L x 36" W x 50" H
RTT-1505	310 Gallon Tank Package	36" L x 36" W x 66" H
RTT-1885	80/80 Gallon Tanks Package	36" L x 36" W x 37" H
RTT-1888	80/80/80 Gallon Tanks Package	36" L x 36" W x 55" H
RTT-1888	80/80/80 Gallon Tanks Package	36" L x 36" W x 55" H

RTT-1388       80/80/180 Gallon Tanks Package       36" L x 36" W x 76" H         RTT-1225       120/120 Gallon Tanks Package       36" L x 36" W x 55" H         RTT-1485       80/225 Gallon Tanks Package       36" L x 36" W x 68" H         RTT-1425       120/225 Gallon Tanks Package       36" L x 36" W x 77" H         RTT-1580       80/310 Gallon Tanks Package       36" L x 36" W x 84" H         RTT-1435       180/225 Gallon Tanks Package       36" L x 36" W x 89" H	MODEL NO.	DESCRIPTION	ASSEMBLED DIMENSIONS
RTT-1485       80/225 Gallon Tanks Package       36" L x 36" W x 68" H         RTT-1425       120/225 Gallon Tanks Package       36" L x 36" W x 77" H         RTT-1580       80/310 Gallon Tanks Package       36" L x 36" W x 84" H	RTT-1388	80/80/180 Gallon Tanks Package	36" L x 36" W x 76" H
RTT-1425         120/225 Gallon Tanks Package         36" L x 36" W x 77" H           RTT-1580         80/310 Gallon Tanks Package         36" L x 36" W x 84" H	RTT-1225	120/120 Gallon Tanks Package	36" L x 36" W x 55" H
<b>RTT-1580</b> 80/310 Gallon Tanks Package 36" L x 36" W x 84" H	RTT-1485	80/225 Gallon Tanks Package	36" L x 36" W x 68" H
, and the second	RTT-1425	120/225 Gallon Tanks Package	36" L x 36" W x 77" H
<b>RTT-1435</b> 180/225 Gallon Tanks Package 36" L x 36" W x 89" H	RTT-1580	80/310 Gallon Tanks Package	36" L x 36" W x 84" H
	RTT-1435	180/225 Gallon Tanks Package	36" L x 36" W x 89" H





### **PORTABLE SYSTEMS**

Portable Dispensing Systems keep fluids organized for quick dispensing and easily brings the fluids to your equipment. Heavy duty caster wheels have a load capacity of 3,960 lbs. Available in 80, 120 and 180 gallon fully outfitted packages.

#### ALL SYSTEMS INCLUDE

TANK WITH 12-PIECE VERTICAL CAGE/BASE

8" X 2" CASTER WHEEL KIT - 2 RIGID & 2 SWIVEL WITH BRAKE (3960 LB LOAD CAPACITY)

3:1 PUMP WITH AIR FILTER REGULATOR

1/2" X 50' HOSE REEL

ELECTRONIC NON-PRESENT DISPENSING METER

2-WAY BREATHER CAP





RTT-7102 80 Gallon Mobile Cart, Side Mount Pump



RTT-7202 120 Gallon Mobile Cart, Side Mount Pump



**RTT-7302** 180 Gallon Mobile Cart, Side Mount Pump

MODEL NO.	DESCRIPTION	ASSEMBLED DIMENSIONS
RTT-7102	80 Gallon Mobile Cart, Side Mount Pump	36" L x 47" W x 33" H
RTT-7202	120 Gallon Mobile Cart, Side Mount Pump	36" L x 47" W x 42" H
RTT-7302	180 Gallon Mobile Cart, Side Mount Pump	36" L x 47" W x 54" H



2255

RTT-4740 8" Caster Wheel Kit





# RHING STUFF TANKS ACCESSORIES

#### STANDS AND DRIP TRAYS

Heavy Duty welded Steel Stands are designed to specifically match RTT's contoured tank shape. Stand legs are constructed of 1-1/2" Diameter zinc-coated schedule 80 pipe and easily accommodate bolt-on Drip Tray Kits. Welded foot flanges allow tank systems to be securely anchored to

the floor. RTT-4000 Elbow Kits are easily attached to the front lip of the stand base, creating a convenient oil bar anchor at your fingertips.

MODEL NO.	DESCRIPTION	
RTT-2000	Stand Kit, 4″ Legs	
RTT-2500	Stand Kit, 18″ Legs	
RTT-2100	Stand Kit, 24" Legs	
RTT-2200	Stand Kit, 36" Legs	
RTT-2300	Stand Base Only	





RTT-4000 Elbow Kit with Nut for Stand



Drip Tray Kit (Holder, 4 Pans & Screens)



RTT-3000 Drip Tray Holder



**RTT-3100** Drip Tray Insert with Screen



#### SECONDARY CONTAINMENT

SPCC requires secondary containment vessels must be able to hold a minimum of 110% capacity of the largest primary tank within a stack or that of an individual primary tank.

MODEL NO.	DESCRIPTION	OUTSIDE DIMENSIONS (TOP)	INSIDE FOOTPRINT	HEIGHT
RTT-4042	Containment Vessel - 150 Gallon	50" L x 67-1/2" W	39" L x 55" W	15"
RTT-4040	Containment Vessel - 203 Gallon	48" L x 65" W	37" L x 57" W	20"
RTT-4043	Containment Vessel - 300 Gallon	56-1/2" L x 94" W	45" L x 82" W	16"
RTT-4041	Containment Vessel - 360 Gallon	56" L x 56" W	39" L x 39" W	42"





RTT-4042 Containment Vessel 150 Gallon



RTT-4040 Containment Vessel 203 Gallon



RTT-4043 Containment Vessel 300 Gallon



RTT-4041 Containment Vessel 360 Gallon

# RHING STUFF TANKS ACCESSORIES - PUMP

#### MOUNTING PLATES AND BRACKETS



RTT-4025 Side Mount Plate with Hardware



**RTT-4065**Front Mount Plate with Hardware



RTT-4035 Universal Piston Pump Bracket



RTT-4038 Universal Hose Reel Bracket



RTT-4055 Diaphragm Pump Bracket

#### PUMPS AND DISPENSING METERS



RTT-4018 LD Series, 3:1 RTT-4019 LD Series Pump, 5:1



RTT-4077 Mini Fire-Ball® 3:1 RTT-4188 Fire-Ball® 5:1



3/8" Aluminum Diaphragm Pump RTT-4079 3/4" Aluminum Diaphragm Pump RTT-4074 1" Aluminum Diaphragm Pump



ADDITIONAL OPTIONS

RTT-4535

Oil Ace
Evacuation Cart



# RHING STUFF TANKS ACCESSORIES - GRAVITY

#### **GRAVITY FEED ACCESSORY PACKAGES**

Our 2-Tank, 3-Tank and 4-Tank Gravity Feed Accessory Packages have everything you need in one box! Barbed Fittings, Braided Tubing, Hose Clamps, Thread Sealant - even an industrial Tub-O-Towel to clean up! Valves are sold separately to best match your needs.







3 Tank Accessory Package 4 Tank Accessory Package

MODEL NO.	NUMBER OF TANKS	POLY 1" ELBOW	1" BRAIDED TUBING	HOSE CLAMPS	TUBE THREAD SEALANT	ELBOW KIT STAND
RTT-4092	2	1	5 LFT	2	1	1
RTT-4093	3	2	9 LFT	4	1	2
RTT-4094	4	3	12 LFT	6	1	3



RTT-2880 Ground Fill Piping Kit 2" with Check Valve (Gravity System Sold Separately)

#### VALVES, IN-LINE OPTIONS AND CAPS

RTT offers several quality valve and pump inlet kit options to best fit your needs. RTT-4002 Poly Ball Valve Kit RTT-4001 RTT-4111 RTT-4136 RTT-4137 Brass Spring Release Valve -Brass Spring Release Valve Brass Ball Stainless Steel Valve Kit Ball Valve Kit **UL** Listed

RTT-2822 Adapter Bayonet

Dry Break 2"

RTT-2815

Adapter Camlock

1-1/2"

RTT-4005

Desiccant Air Breather/Filter



RTT-4012 Fill Cap Hinged Cast Iron 2"



RTT-4032 1-Way Breather Ćap 2"



RTT-4034 2-Way Breather Cap 2"

# RHINO STUFF TANKS ACCESSORIES - DEF

#### DEF 12 VDC AND 120 VAC PUMPS

Built with an electric motor, auto-shutoff timer and no need for dynamic seal which has created a reliable industrial pump with self-priming capabilities. 3/4" hose tail connection, On/Off Switch, 6 foot cable with socket and 20 minute duty cycle.



#### ADDITIONAL OPTIONS



RTT-7020 DEF Dispensing Hose 3/4" (sold in linear foot increments)

RTT-7025 DEF Suction Hose 3/4" (sold in linear foot increments)



RTT-7005 Tamper Evident Zip Tie (serialized)



RTT-7725 DEF Hose Reel 3/4" x 25 ft. RTT-7750 DEF Hose Reel 3/4" x 50 ft.





RTT-7035 Poly Elbow 1" Female BSP



RTT-7030 DEF K24 In-Line Meter



RTT-7010

Poly Dispense Coupler

RTT-7032 Connector K24 to Nozzle





RTT-7001

Poly RSV Valve

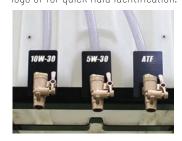
and Downtube

(cut to length)

RTT-7015 Poly Elbow 3/4" Barb x 1" Female BSP

#### **CUSTOM SYSTEM BRANDING**

Brand your system with your company logo or for quick fluid identification.





RTT-4083 4"x6" Blank Placard Assembly for Valve (500317)



**RTT-4076** 18"x24" Blank Placard





For Sales, Product or Pricing Information:
call 630-527-9933 email rhinotuff@walshlong.com

#### **INDUSTRY APPLICATIONS**

Eliminate the hassle of handling messy 55 gallon drums or bulky steel tanks in your liquid storage area. Rhino Tuff Tanks systems will help transform your area into a cleaner, more efficient work space by allowing multiple fluids to be stacked vertically.

Examples of specific uses for Rhino Tuff Tanks include, but are not limited to:

Rhino Tuff Tanks are constructed from virgin High Density Polyethylene (HDPE) for optimum surface clarity, UV stabilization, and superior environmental stress crack resistance (ESCR). They are designed for use with polyethylene tolerant fluids and accessories.

AUTOMOTIVE	FARM / RANCH / AGRICULTURAL	CHEMICAL	INDUSTRIAL
Antifreeze	Chemicals	Adhesives	Cutting Fluids
Lubricants	Herbicides	Detergents	Degreasers
Transmission Fluids	Liquid Feed	Dyes	Detergents
Washer Fluids	Pesticides	Syrups	Hydraulic Fluids
Synthetic Oils	Potable/Non-Potable Water	Other Food Grade Liquids	Lubricants

Rhino Tuff Tanks systems have been certified to be in compliance with ULC 142.14-03 Nonmetallic Bulk Containers for the Storage and Dispensing of Combustible and Non-combustible Liquids. Please contact Rhino Tuff Tanks, LLC for further certification information.

Resins used in the construction of Rhino Tuff Tanks are listed with the NSF as meeting the NSF 51 requirements and meet or exceed specifications contained in FDA Regulation 21 CFR 177.1520 (2) 3.1 and may be used as an

article or as a component of articles for use in contact with food, subject to any limitations of the regulations.

Any use of Rhino Tuff Tanks with incompatible fluids, sealants, hoses, fittings, valves or any other incompatible accessories may cause a tank failure and will immediately void any and all manufacturer's warranty associated with the product(s) supplied by Rhino Tuff Tanks, LLC.













#### www.rhinotufftanks.com