

FUEL TANKS

MERIDIAN



MERIDIAN

FUEL TANKS

PEOPLE.

The driving force at Meridian Manufacturing is the committed ingenuity of employees and dealers, as well as relationships built with our valued customers. Our team takes pride in the work we do and are committed to delivering innovative and reliable storage and handling products.



MERIDIAN FUEL TANKS

ENVIRONMENTALLY PROTECTED FUEL STORAGE

POWDER COATED. DOUBLE WALLED. BUILT TO YOUR NEEDS.

Whether you have small or large fuel storage needs, Meridian offers a wide range of above-ground tanks that are engineered to meet your demanding requirements. Meridian fuel tanks exceed the needs of many industries providing sensible, smart and robust solutions for storing petroleum products on farm, at bulk fuel plants, fleet re-fueling facilities, and many other applications. Meridian uses proven engineered steel design and certified fabrication in quality controlled shop facilities to provide dependable, secure, built to the highest standards storage tanks. All of Meridian's steel is from recycled and once the tank life cycle ends can be recycled.

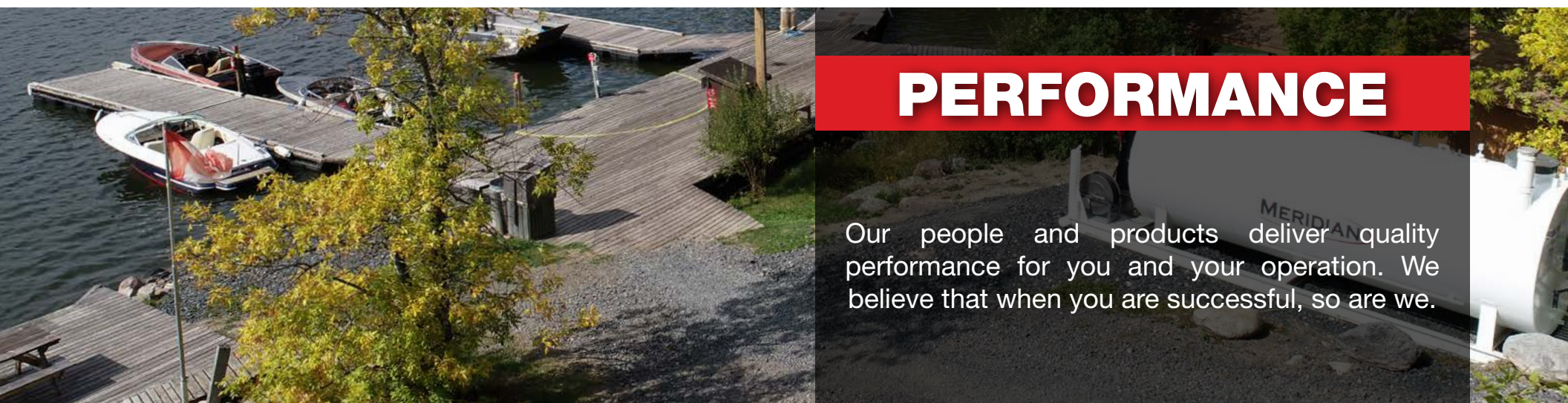
PRODUCTS

For Meridian Manufacturing, integrity means setting standards in product and service excellence. As a proven industry leader, our commitment to product innovation and customer support is our greatest pursuit.



PERFORMANCE

Our people and products deliver quality performance for you and your operation. We believe that when you are successful, so are we.



MERIDIAN'S PRE-ENGINEERED PREMIUM POWDER COAT FINISH (MPS-1000) has a Salt Spray Rating of more than 2,000 hours, 3-4x more than wet paint standards. The superior adhesion and smooth, long-lasting finish of polyester coating ensures that Meridian Fuel Tanks will be incredibly durable and will stand the test of time. Meridian's exterior finish is backed by our 2 Year Paint Warranty.

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cwb certification





MERIDIAN HORIZONTAL FUEL TANKS
ARE THE **SAFE, RELIABLE** AND
CERTIFIED WAY TO STORE FUEL.



Meridian tanks are ideal for a variety of fuel commodities. Our double wall secondary containment tanks prevent costly leaks and provide environmentally friendly safe storage. Meridian's exclusive powder coat outperforms standard paints with superior corrosion resistance, durable weather protection and a clean look for decades of trouble free service.

Meridian has a great selection of double wall fuel tanks to meet your bulk storage needs. These larger fuel tanks save you money by allowing you to buy larger volumes of fuel strategically throughout the year and minimize price volatility.



Custom Split Tanks Available



Larger capacity
Horizontal Tanks and
Single Wall Tanks
available upon request

Vertical Single &
Double Wall Tanks
available upon request

MODEL	VOLUME		DIAMETER		LENGTH (TANK ONLY)		LENGTH (WITH SKID)		WEIGHT WITH SKID	
	LITERS	IMP. GAL	CM	INCHES	CM	INCHES	CM	INCHES	KG	LBS
MDW-2300	2,310	508	130	51	196	77	226	89	601	1,326
MDW-4595	3,241/1,351	713/297	130	51	376	148	406	160	978	2,157
MDW-4600	4,607	1,013	130	51	376	148	406	160	928	2046
MDW-10000	9,972	2,194	163	64	536	211	572	225	2,021	4,455
MDW-15000	14,900	3,278	229	90	379	149	592	233	4,190	9,250
MDW-25000	24,890	5,475	229	90	630	248	843	332	5,373	11,860
MDW-35000	38,846	7,665	229	90	894	352	1,107	436	7,860	17,350
MDW-50000	50,015	11,002	302	119	711	280	958	377	9,422	20,800
MDW-65000	65,100	14,298	302	119	924	364	1,173	432	12,203	26,904
MDW-75000	75,800	16,674	302	119	1077	424	1,326	522	13,594	29,970
MDW-10000	100,000	26,417	323	127	1100	433	1,509	594	EST17,291	EST38,122

STANDARD FEATURES:

- CAN- ULC-S601-14 Approved
- National-Provincial Fire Code Compliant
- 100% Secondary Containment
- Emergency Vents
- Spare Openings for future use
- Ladder & platform combo
- Tank side dip stick holder & dipstick
- Powder coat finish

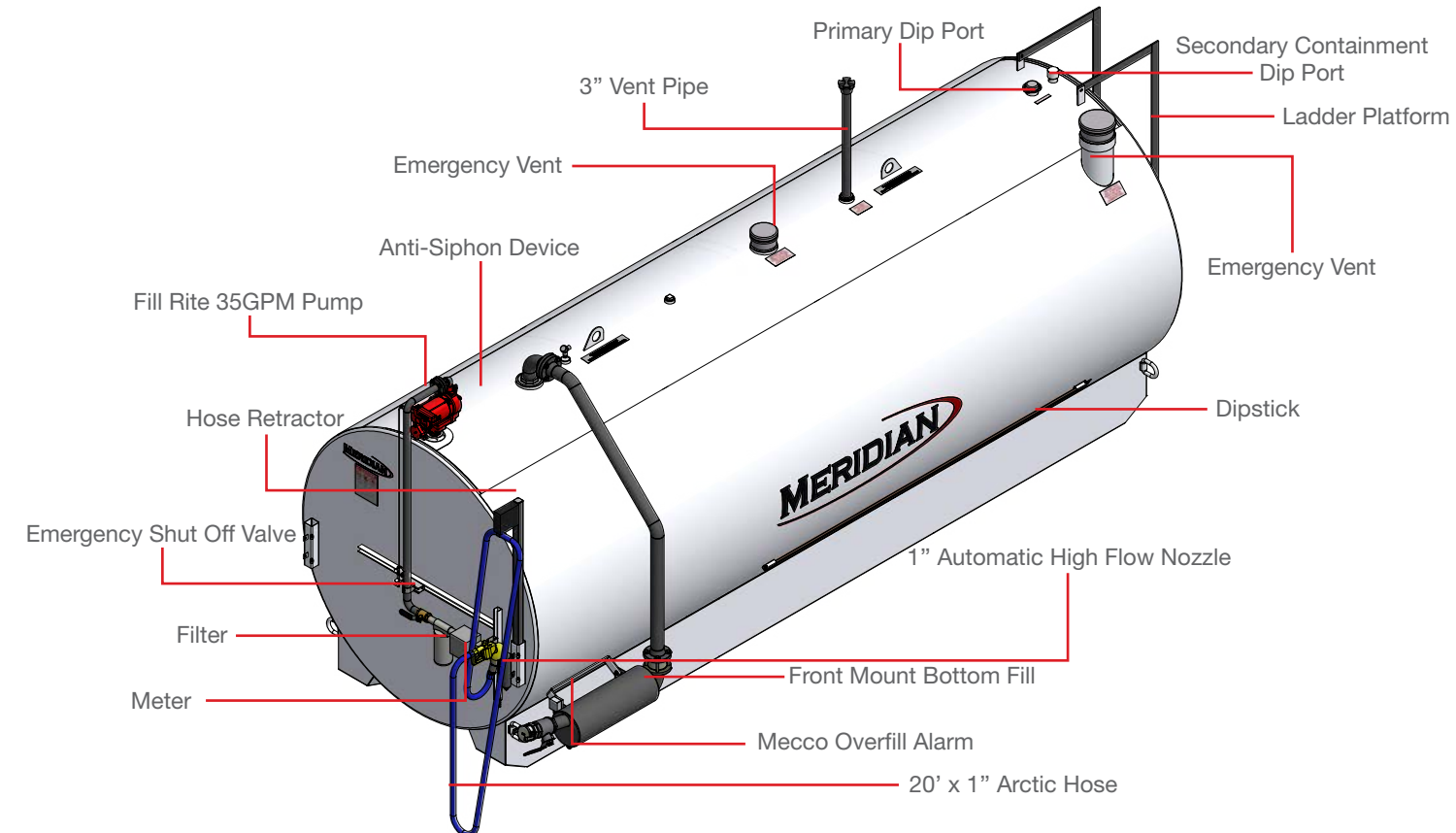
OPTIONS

- High Volume Pump & Meter Packages – Fill Rite or FE Petro
- Hose Retractors - OPW
- Meco Audible Overfill Alarms
- Split Tank Options: 50/50, 60/40, 70/30
- Bolt-on Structural skids:
 - Optional fork lift pockets & bollards
 - Extended skids

- 3" Bottom Tank Fill System:
 - Front side mount systems
 - Rear mount systems
 - Dual systems for split compartment tanks
- Gauges – Leak & Sight Level
- Various hose / auto nozzle size options
- Stairs and catwalks

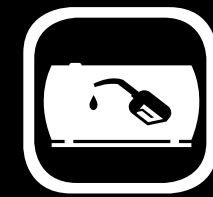


THE NEW STANDARD OF FUEL STORAGE: MERIDIAN ECONO TANKS



MODEL	VOLUME		DIAMETER		LENGTH		WEIGHT	
	LITERS	IMP. GAL	CM	INCHES	CM	INCHES	KG	LBS
EDW-15000	14,900	3,278	229	90	379	149	3,197	7,049
EDW-25000	24,890	5,475	229	90	630	248	4,244	9,357
EDW-35000	35,051	7,710	229	90	894	352	5,445	12,003

*The criteria used in designing the Econo Tank Top Mount Pump Package was to reduce the distance of fuel lift out of tank to maximize pump life, avoid the frustration of vapour lock and achieve maximum GPM at the nozzle.



Meridian's 15,000L, 25,000L & 35,000L skidded Econo Tanks are the ideal storage for the producer looking to increase their on-farm fuel storage and to take advantage of refinery-direct deliveries & savings. Meridian Econo tanks feature a rugged V-skid, double wall construction and are equipped with highly functional standard features for the mid sized farm operation. Choose from smart value options that are similar to more expensive, larger volume commercial storage tanks.

STANDARD FEATURES:

- CAN- ULC-S601-14 Approved | National-Provincial Fire Code Compliant
- 100% Secondary Containment
- Emergency Vents
- Spare Openings for future use
- Ladder & platform combo
- Tank side dip stick holder & dipstick
- Convenient & quickly accessible, mid tank head, emergency shut off

- Steel piping from top mount pump to the center of the tank head
- Rugged V-skid
- Powder coat finish

OPTIONS

- 35 GPM High Volume Top Mount Pump Package*
- Hose Retractor - OPW
- MECO Overfill Audible Alarm

- Front Side Mount Bottom Fill System c/w 3" Camlock
- Anti-Siphon Device – Fill Rite 700AS
- Nozzle Drip Pot
- 1" x 20' Arctic Hose c/w 1" High Flow Auto Nozzle
- Gauges – Leak & Sight Level
- Meter - Fill Rite FR901
- 1" CIM TEC Diesel Filter



MANAGE YOUR WASTE OIL WITH MERIDIAN USED OIL TANKS



MODEL	VOLUME		DIAMETER		LENGTH		HEIGHT	
	LITERS	IMP. GAL	CM	INCHES	CM	INCHES	CM	INCHES
MMIUO-1350	1350	357	98	38	185	73	122	49
MMIUO-2300	2310	508	130	51	185	73	173	68
MMIUO-4600	4607	1013	130	51	376	148	173	68



Meridian is proud to add Used Oil Tanks to our Fuel Tank Lineup. These double wall tanks are built to our high standards and are a safe, environmentally friendly and convenient way to store a variety of used oils such as motor oil, transmission oil, crankcase oil and hydraulic fluid.

STANDARD FEATURES:

- CAN- ULC-S652:2016 Approved
- National-Provincial Fire Code Compliant
- 100% Secondary Containment
- Emergency Vents
- Spare Openings

- Lockable Spill Container c/w:
Mesh screen to drain oil filters / cans
Suction pipe c/w 2" Cam Lock
- Lifting Lug
- Side Mounted Dipstick holder & dipstick
- Powder coat exterior

OPTIONS:

- Tank Level Site Gauge
- Leak Detection Gauge
- Vent Pipe & Cap (2" x 78")
- Auxillary Tank Step
- Stair / platform package
- Skid Bases

PUMP & HOSE OPTIONS



FILL RITE 700V Package

115V AC / 1/3 HP
76 LPM / 20 GPM
No meter
Filter
20' of 3/4" Arctic Hose
Automatic Nozzle
Recommended For:
2300L – 4600L



FILL RITE 701VL Package

115V AC / 1/3 HP
76 LPM / 20 GPM
FR 807-L meter
Filter
20' of 3/4" Arctic Hose
Automatic Nozzle
Recommended For:
2300L – 4600L



FILL RITE 310VN Package

115/230V AC / 3/4 HP
132 LPM / 35 GPM
FR 901-L meter
Filter
20' of 1" Arctic Hose
Automatic Nozzle
Recommended For: Econo
Tanks 15,000-35,000L



FILL RITE 311VL Package

115/230V AC / 3/4 HP
132 LPM / 35 GPM
FR 901-L meter
Filter
20' of 1" Arctic Hose
Automatic Nozzle
Recommended For:
4600L – 10,000L



FILL RITE 319VL Package

115/230V AC / 3/4 HP
132 LPM / 35 GPM
FR 900-L Digital Meter
20' of 1" Arctic Hose
1" High Flow Nozzle
2 yr Warranty
Recommended For:
4600L – 10,000L

*All Fill Rite Pumps have a 30 minute duty load, not recommended for fleet usage

*GPM/LPM pump volume reflects the manufacturers specifications. Flow rates can be lower due to meter, filter & hose length.

PLATFORMS & LADDERS



SKID BASES



BOTTOM FILL

FUEL TANK OPTIONS



FE Petro Package STP33-VL2-0

220V AC / 1/3 HP
152 LPM / 40 GPM
FR 901-L meter
Micron particulate filter
Manual shut off ball valve
Audible overfill alarm (not included on pkg. pt#70067)
Vent pipe c/w pressure vacuum vent cap
Recommended For:
15,000L-75,000L for gas
Hose & Nozzle Options Available:
3/4" x 20' Arctic Fuel Hose
1" x 20' Arctic Fuel Hose
1 1/4" x 20' Arctic Fuel Hose
No second hose option

FE Petro Package STP75

220V AC / 3/4 HP
152 LPM / 40 GPM
FR 901-L meter
Micron particulate filter
Manual shut off ball valve
Audible overfill alarm
Vent pipe c/w pressure vacuum vent cap
Recommended For:
15,000L – 75,000L
Hose & Nozzle Options Available:
3/4" x 20' Arctic Fuel Hose
1" x 20' Arctic Fuel Hose
1 1/4" x 20' Arctic Fuel Hose
3/4" Second Hose Option – Anti-siphon Line

FE Petro Package STP150

220V AC / 1 1/2 HP
227 LPM / 60 GPM
FR 901-L meter
Micron particulate filter
Manual shut off ball valve
Audible overfill alarm
Vent pipe c/w pressure vacuum vent cap
Recommended For:
50,000L – 75,000L
Hose & Nozzle Options Available:
3/4" x 20' Arctic Fuel Hose
1" x 20' Arctic Fuel Hose
1 1/4" x 20' Arctic Fuel Hose
3/4" Second Hose Option – Anti-siphon Line



HOSE RETRACTOR



METER PACKAGE



MECO OVERFILL ALARM



ARCTIC HOSE & NOZZLE



LEAK DETECTION GAUGE

Other options available. Please contact your local Meridian dealer or fuel tanks@meridianmfg.com to learn more.

*FE Petro Packages designed for extended duty load

*GPM/LPM pump volume reflects the manufacturers specifications. Flow rates can be lower due to meter, filter & hose length.



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