



HYDRAULIC RESERVOIRS MUNCIE POWER PRODUCTS



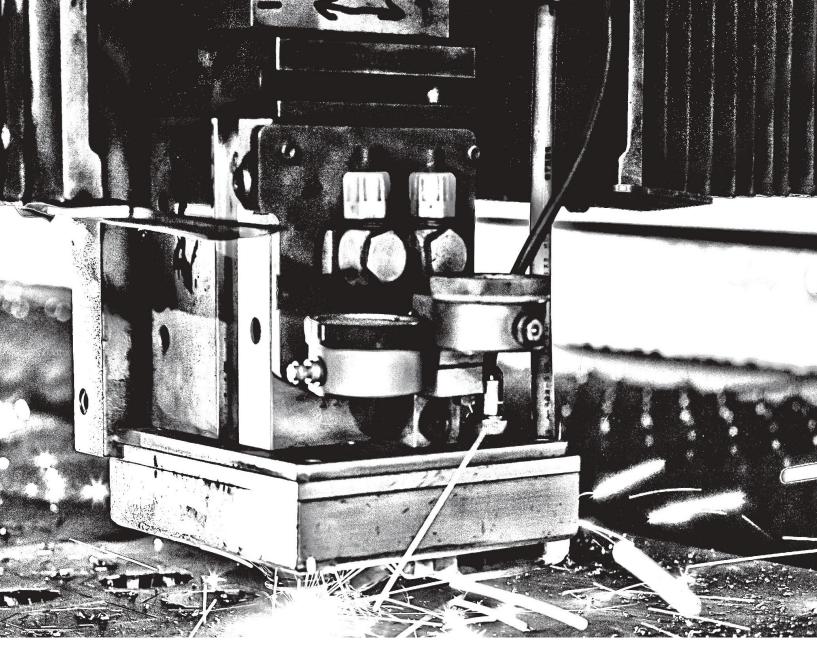


ALUMINUM ROUND

Muncie's aluminum round hydraulic tanks are offered when weight, appearance and accessibility are important. Offered in a large variety of sizes, our premium quality aluminum tank is designed for hard working, continuous-duty applications that generate high amounts of heat and other applications where a metal tank is preferred. Muncie provides tanks for those that want a quality aluminum reservoir from a dependable and trusted supplier. It has many premium features standard, in a lightweight package, where aesthetics are an important sales tool.

Volume	Ports	Filter	Dimensions	Weight	Model #
25 gal.	2	-	24" Diameter x 15" Long	73 lbs.	A025R2AAGXY
35 gal.	2	-	24" Diameter x 19" Long	76 lbs.	A035R2AAGXY
50 gal.	2	-	24" Diameter x 27" Long	84 lbs.	A050R2AAGXY
75 gal.	2	-	24" Diameter x 39" Long	118 lbs.	A075R2AAGXY
100 gal.	2	-	24" Diameter x 51" Long	180 lbs.	A100R2AAGXY

Notes: 1. Standard port size is 2" NPT. 2. Weight includes mounting kit. 3. Rear porting optional. 4. Stainless steel mounting straps optional.





ALUMINUM UPRIGHT

Aluminum upright tanks from Muncie are offered when weight, appearance and performance are important. Our premium quality tank is designed for hard working, continuous-duty applications that generate high amounts of heat and other applications where a metal tank is preferred. Muncie provides tanks for those that want a quality aluminum reservoir from a dependable and trusted supplier. It has many premium features standard, in a lightweight package, where aesthetics are an important sales tool.

Volume	Ports	Filter	Dimensions	Weight	Model #
50 gal.	2	-	35"L x 13"W x 26"H	77 lbs.	A050U2AAGXY
70 gal.	2	-	50"L x 13"W x 26"H	90 lbs.	A070U2AAGXY
100 gal.	3	-	48"L x 16"W x 30"H	130 lbs.	A100U3AAGXY

Notes: 1. Standard port size is 2" NPT. 2. Weight includes mounting kit.



STEEL ROUND

Muncie's steel round hydraulic tanks are offered when durability, reliability and accessibility are important. Offered in a large variety of sizes, our premium quality steel round tank is designed for hard working, continuous-duty applications that generate high amounts of heat and other applications where a metal tank is preferred. For those that want a quality steel reservoir from a dependable and trusted supplier, Muncie provides many premium features as standard.

Volume	Ports	Filter	Dimensions	Weight	Model #
25 gal.	2	-	24" Diameter x 15" Long	101 lbs.	S025R2AAGXY
35 gal.	2	-	24" Diameter x 19" Long	106 lbs.	S035R2AAGXY
50 gal.	2	-	24" Diameter x 27" Long	144 lbs.	S050R2AAGXY
75 gal.	2	-	24" Diameter x 39" Long	178 lbs.	S075R2AAGXY
100 gal.	2	-	24" Diameter x 51" Long	226 lbs.	S100R2AAGXY

Notes: 1. Standard port size is 2" NPT. 2. Weight includes mounting kit. 3. Rear porting optional. 4. Stainless Steel Mounting Straps Optional.



STEEL BOX

Muncie steel box reservoirs are offered in a large variety of sizes from compact to midsize models, providing a wide range of product diversity. Our tanks feature multiple return ports and are designed for easy installation by utilizing welded mounting rails with punched holes. They are also designed for intermittent or continuous duty applications that generate significant amounts of heat, and other applications where a metal tank is preferred.

Volume	Ports	Filter	Dimensions	Weight	Model #
7 gal.	4	-	12"L x 12"W x 12"H	40 lbs.	S007B4AAGXN
10 gal.	4	-	12"L x 14"W x 14"H	45 lbs.	S010B4AAGXN
15 gal.	4	-	15.5"L x 13.5"W x 17.5"H	62 lbs.	S015B4AAGXN
25 gal.	4	-	20"L x 14.75"W x 20"H	84 lbs.	S025B4AAGXN
35 gal.	2	Stnd.	18.25"L x 20"W x 22"H	112 lbs.	S035B2AAGFN
35 gal.	2	Opt.	18.25"L x 20"W x 22"H	105 lbs.	S035B2AAGNY
40 gal.	4	-	32"L x 14.75"W x 20"H	126 lbs.	S040B4AAGXN

Notes: 1.15, 25, and 40 gallon tanks have two 2" NPT ports and two 1-1/4" NPT ports. 2. 35 gallon tank, supply port is 2" NPT and the return port is 1-1/4" NPT. 3. 7 and 10 gallon tanks have two 1" NPT ports and two 1-1/4" NPT ports.



STEEL UPRIGHT

Muncie's steel upright tanks are the preferred solution when quality and dependability are required. Our premium quality tank is designed for hard working, continuous-duty applications that generate high amounts of heat and other applications where a metal tank is preferred. Easy mount design eliminates the need for saddles and straps, while reinforced walls and precision welded seams increase overall structural stability. Our tanks are for those that want a quality steel reservoir from a dependable, trusted supplier.

Volume	Ports	Filter	Dimensions	Weight	Model #
50 gal.	2	-	35.5"L x 13"W x 26.25"H	150 lbs.	S050U2AAGXY
50 gal.	2	Opt.	35.5"L x 13"W x 26.25"H	150 lbs.	S050U2AAGNY
70 gal.	2	-	50.5"L x 13"W x 26"H	187 lbs.	S070U2AAGXY
100 gal.	3	-	48"L x 16.5"W x 30"H	248 lbs.	S100U3AAGXY

Notes: 1. Standard port size is 2" NPT. 2. Weight includes mounting kit.





POLYETHYLENE BOX

Muncie's all polyethylene box reservoirs are designed with easy installation in mind. The light-weight box style requires only two metal straps and saddles for installation on the chassis frame rail. Intended for use in intermittent-duty applications where heat buildup is not an issue, but accessibility is required. This tank is light enough to ship via U.P.S., yet still strong enough to have a greater impact resistance than metal. The super strong reservoir is molded in one piece to prevent leaks, stress cracks, and contamination from welding slag. All tanks come with a diffuser, gauge, bolted mounting, and optional high-flow capacity.

Volume	Ports	Filter	Dimensions	Weight	Model #
35 gal.	2	-	21"L x 23"W x 21.75"H	30 lbs.	P035B2AAGXY
35 gal.	2	Opt.	21"L x 23"W x 21.75"H	30 lbs.	P035B2AAGNY
50 gal.	2	-	31"L x 23"W x 22"H	55 lbs.	P050B2AAGXY

Notes: 1. Standard port size is 2" NPT. 2. Weight includes mounting kit.



POLYETHYLENE UPRIGHT

Muncie's all polyethylene upright reservoirs are designed to be the quickest and easiest to install hydraulic reservoir regardless of size or material. This tank is intended for use in short-duty applications where heat buildup is not an issue. Our tanks are light enough to ship via U.P.S., yet still strong enough to have a greater impact resistance than metal. The super strong reservoirs are molded in one piece to prevent leaks, stress cracks, and contamination from welding slag. Muncie has provided polyethylene reservoirs to our satisfied customers for more than 40 years. All tanks come with a diffuser, gauge, bolted mounting, and optional high-flow capacity.

Volume	Ports	Filter	Dimensions	Weight	Model #
50 gal.	2	-	36.4"L x 14.5"W x 27.75"H	67 lbs.	P050U2AAGXY
75 gal.	2	-	46.5"L x 18"W x 34.5"H	97 lbs.	P075U2AAGXY

Notes: 1. Standard port size is 2" NPT. 2. Weight includes mounting kit.

MODEL NUMBER CONSTRUCTION

A	050	П	2	А	А	G	Ν	Y
Material	Capacity	Style	# of Ports	Porting	Mounting	Gauge	Filter	Diffuser
A = Aluminum	050 = Dimensional Capacity (Gallons)	B = Box	2 = 2 Ports	A = Standard	A = Standard	G = Sight/ Temp Gauge	X = Not Available	N = No Diffuser
S = Steel		R = Round	3 = 3 Ports	H = High Flow	B = Stainless Straps		N = No Filter, But Optional	Y = Diffuser
P = Poly		U = Upright	4 = 4 Ports	R = Rear			F = In-Tank Filter	
				S = High Flow Rear				

Notes:

- Two ports standard on all metal round and upright tanks except for 100 gallon upright.
 Three ports standard on 100 gallon upright. Two ports standard on all poly tanks. Four ports standard on all box tanks. Three and four port option is NOT available on round tanks.
- Rear porting option only available on round tanks. NPT porting only. Only 2 total ports on round tanks, switching to rear ports will not add additional ports.
- High flow option changes reducer bushing from 2" NPT 1-1/4" NPT to 2" NPT 1-1/2"
 NPT and changes diffuser. Diffusers are not interchangeable between Standrad and High-Flow options.
- 4. Stainless mounting option only available on round tanks.
- 5. All tanks include internal baffling.
- Only box tank with option for diffuser is the 35 gallon without filter. All other box tanks have no diffuser.
- 7. Listed Dimensions are for the tank only. The dimensions do not include mounting.
- 8. The "Length" dimension is considered to be the left to right dimension on the side of the tank with the Muncie label.

WARRANTY INFORMATION

The Muncie polyethylene hydraulic oil reservoir, when used with the complete Muncie tractor wet line kit and hoses, is warranted from the time it is first installed upon the equipment and ends upon the first change of ownership of the equipment. If during that period the reservoir fails to hold oil due to a defect in material or workmanship that existed when sold by Muncie, according to the following provisions, subject to the requirements that the reservoir must be used only in accordance with catalog and package instructions, the reservoir will be replaced at no charge if returned with transportation prepaid. Heat related failures are not covered by this warranty. This warranty only applies to the product when used on a dump trailer application. Use on other applications (i.e.: transfer trailers, moving floors, Lowboy, pump/motor, etc.) will negate this standard warranty. All accessory components such as nuts, bolts, brackets, hoses, etc., have a limited one year warranty.

The Muncie aluminum or steel hydraulic oil reservoir is warranted for one year from the time it is first installed upon the equipment against any defect in material and workmanship that causes the reservoir to fail to hold oil which existed when sold by Muncie, according to the following provisions, subject to the requirements that the reservoir must be used only in accordance with catalog and package instructions. If the defective part is returned to Muncie with transportation prepaid, the defective part will be repaired or replaced, at Muncie's election.

The above warranties shall terminate if any alterations or repairs are made to the product other than at a service center owned by Muncie, or if the product is used on any equipment other than the equipment upon which it is first installed.

THE FOREGOING WARRANTIES ARE IN LIEU OF ALL OTHER OBLIGATIONS AND LIABILITIES, INCLUDING NEGLIGENCE AND ALL WARRANTIES OF MERCHANTABILITY AND SUITABILITY, EXPRESS OR IMPLIED AND STATE MUNCIE'S ENTIRE AND EXCLUSIVE LIABILITY AND BUYER'S EXCLUSIVE REMEDY FOR ANY CLAIM OF DAMAGES IN CONNECTION WITH THE SALE, REPAIR OR REPLACEMENT OF THE ABOVE GOODS, THEIR DESIGN, INSTALLATION OR OPERATION. MUNCIE WILL IN NO EVENT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES WHATSOEVER, AND OUR LIABILITY UNDER NO CIRCUMSTANCES WILL EXCEED THE CONTRACT PRICE FOR THE GOODS FOR WHICH LIABILITY IS CLAIMED.

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