

**NORTHWEST PIPE FITTINGS, INC  
OF SCOTTSBLUFF, NE**

**SEPTIC TANKS**

COMPUTER #	DESCRIPTION	
449-0040	300 GAL POLY SEPTIC TANK 41319	
449-0044	500 GAL POLY SEPTIC TANK 41320	
449-0079	1000 GAL SHORT SEPTIC TANK 41718	
449-0108	1250 GAL SEPTIC TANK 41741	
449-0112	1500 GAL POLY SEPTIC TANK 41758	

**NORWESCO TANK ACCESSORIES**

COMPUTER #	DESCRIPTION	
449-0251	24"Hx20"D MANHOLE EXTENSION	
449-0360	ACCESS COVER BLACK (62408)	



**Septic Tanks**

Gallon Capacity	Length	Width	Overall Height	Height To Inlet	Height To Outlet	Manhole Diameter	Compartment Availability
500	101"	51"	47"	36"	33"	1-20"	Single
750	96"	52"	62"	51"	48"	1-20"	Single
750	96"	48"	63"	52"	49"	2-20"	Single
750	100"	52"	59"	49"	46"	2-20"	Single
750	100"	52"	59"	49"	46"	2-20"	Double
1000	101"	52"	71"	59"	56"	1-20"	Single
1000	102"	60"	63"	51"	48"	2-20"	Single or Double
1250	116"	55"	70"	59"	56"	2-20"	Single or Double
1500	135"	55"	70"	59"	56"	2-20"	Single or Double

**Pre-Plumbed / Ready for Installation**

NORWESCO septic tanks (750 gallons and larger) are shipped to you ready for installation. Our pre-plumbed tanks include tee assemblies installed at the inlet and outlet. Tees are sized/cut according to each state code so the tank that you receive will be ready for installation.

prices subject to change without notice

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**SEPTIC TANKS CONT.**

COMPUTER #	DESCRIPTION	
449-2000	RMT-500-1P 500 GAL MULTITANK (FRALO)	
449-2010	RMT-1060-2P 1060 GAL MULTI TANK (FRALO)	
449-2020	RMT-1250-2P 1250 GAL MULTI TANK (FRALO)	
449-2030	RMT-1500-2P 1500 GAL MULTI TANK (FRALO)	

**FRALO TANK ACCESSORIES**

COMPUTER #	DESCRIPTION	
449-2100	STAR-24R12 12" RISER (FRALO)	
449-2110	STAR-24L 24" THREADED COVER (FRALO)	



**Environmentally Sound**

- 100% of scrap is recycled and reused
- The most environmentally-sound methods available  
(no air, water or solid waste discharge as a result of our process)

MODEL (MultiTank)	DESIGN CAPACITY US Gallons (Liters)	TOTAL CAPACITY US Gallons (Liters)	ACTUAL CAPACITY US Gallons (Liters) 40"/42" Liquid level	HEIGHT Inches (mm)	WIDTH Inches (mm)	LENGTH Inches (mm)	WEIGHT Pounds (kilogram)
RMT-500	500 (1893)	535 (2025)	452 (1710)/474 (1794)	51 (1295)	62 (1575)	60 (1524)	225 (102.06)
RMT-1060	1060 (4012)	1337 (5061)	1177 (4455)/1227 (4645)	51 (1295)	62 (1575)	133 (3378)	520 (235.87)
RMT-1250	1250 (4730)	1469 (5560)	1259 (4766)/1319 (4992)	51 (1295)	62 (1575)	148 (3759)	560 (254.01)
RMT-1500	1500 (5678)	1771 (6703)	1540 (5830)/1601 (6060)	51 (1295)	62 (1575)	177 (4496)	640 (290.30)

**NORTHWEST PIPE FITTINGS, INC  
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**DRAINAGE PIPE AND SEPTIC CHAMBERS**

COMPUTER #	DESCRIPTION	
452-1004	4"x100' PERF CORRUGATED PIPE	
452-0918	4"x100' SOLID CORRUGATED PIPE	
452-0938	6"x100' SOLID CORRUGATED PIPE	
452-0974	10"x10' CORRUGATED PERF DRAIN PIPE	

pipe price is per foot



**FITTINGS**


COMPUTER #	DESCRIPTION	
452-1206	433AA 4" END PLUG	
452-1300	415AA 4" INTERNAL COUPLER	
452-5270	421AA 4" CORRUGATED TEE	
452-5274	626AA 6" CORRUGATED TEE	
452-5460	490AA 4" CORRUGATED 90 ELL	
452-1450	1040 10"x4" OFFSET ADAPTOR W/GASKET	
452-1671	1032AA 10" SNAP TYPE END CAP	



COMPUTER #	DESCRIPTION	
452-6000	3613BD2 36" ARC 36 LEACHING CHAMBER	
452-6005	3603BD2 36" END CAP F/ARC 36	
452-6010	2412BD 24" ARC 24 LEACHING CHAMBER	
452-6015	2402BD 24" END CAP F/ARC 24	

 ARC 24 BioDiffuser Chamber and End Cap



 ARC 36 BioDiffuser Chamber and End Cap



**ARC SPECIFICATIONS**

	ARC 24	ARC 36
Length	67"	63"
Repeat Length	60"	60"
Side Wall Height	7.5"	7.13"
Overall Height	12"	12"
Overall Width	22.5"	34"
Capacity, ft <sup>3</sup> (gal)	5.02 (37.5)	8.0 (60.14)
Pallet Quantity	120 chambers	70 chambers
Van (Box Trailer) Quantity	17 pallets	25 pallets
Flatbed Quantity	15 pallets	22 pallets

prices subject to change without notice

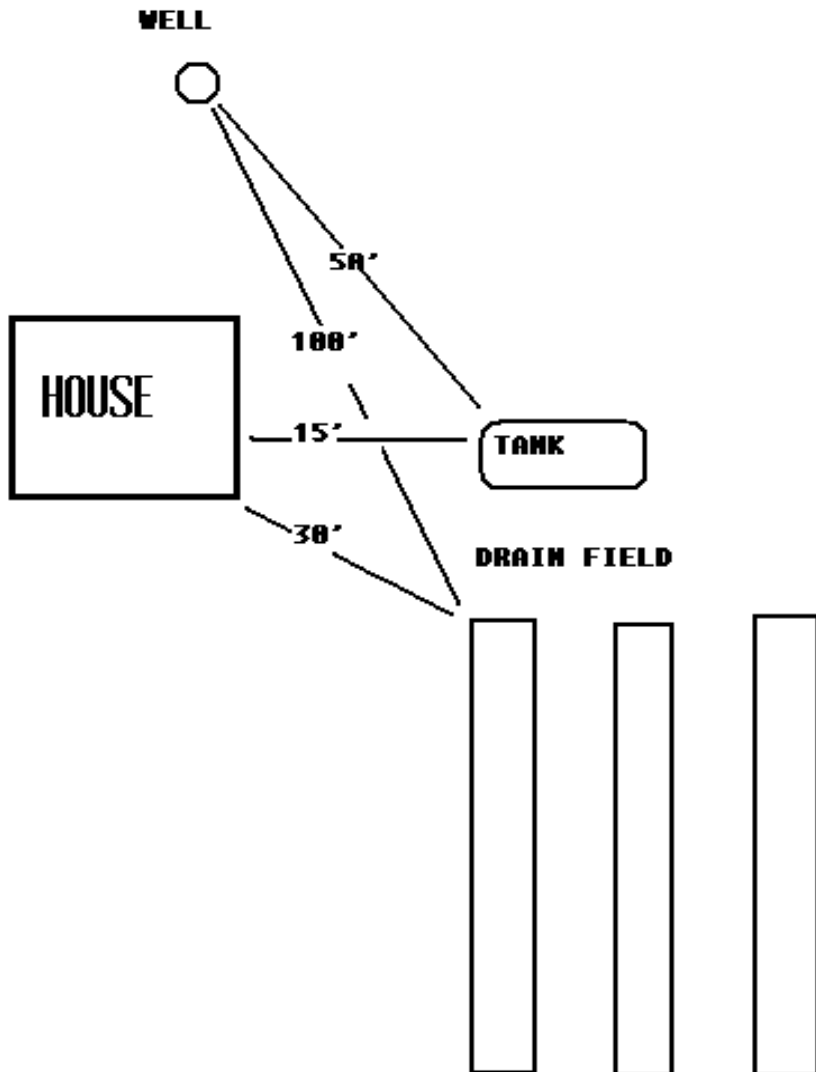
**NORTHWEST PIPE FITTINGS, INC  
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**DISTRIBUTION BOXES**

COMPUTER #	DESCRIPTION	
449-1000	4HD2 4 HOLE DISTRIBUTION BOX	
449-1050	7HD2 7 HOLE DISTRIBUTION BOX	
449-1070	B1 RISER F/4HD2 BOX	
449-1080	B4 RISER F/7HD2 BOX	
449-1061	S-35 SEAL FOR SDR35 (3034)	
449-1062	S-40 SEAL FOR SCH 40 PVC	



**NEBRASKA SEPTIC SITE SPECIFICATIONS**



**RUBBER FERNCO COUPLINGS**

COMPUTER #	DESCRIPTION	
<b>FIX-A-FLANGE</b>		
454-0068	SF100 SPANNER FLANGE	
<b>CLAYxCLAY</b>		
454-0446	1001-44 4"CLAY X 4"CLAY FERNCO	
454-0454	1001-66 6"CLAY X 6"CLAY FERNCO	
454-0462	1001-88 8"CLAYx8"CLAY FERNCO	
<b>CLAYxCI/PLASTIC</b>		
454-0488	1002-44 4"CLAYx4"SD FERNCO	
454-0518	1002-64 6"CLAYx4"SD FERNCO	
454-0520	1002-65 6"CLAYx5"PL FERNCO	
454-0534	1002-66 6"CLAYx6"SD FERNCO	
454-0568	1002-86 8"CLAYx6"SD FERNCO	
454-0576	1002-88 8"CLAYx8"SD FERNCO	
454-0606	1002-1212 12"CLAYx12"SD FERNCO	
<b>ACxCLAY/PLASTIC</b>		
454-0622	1003-44 4"CLAY X 4"A.C. FERNCO	
454-0656	1051-44 4"ACx4"SD FERNCO	
<b>CI/PLASTICxCI/PLASTIC</b>		
454-0734	1056-150/125 11/2"x11/4" CI/PL FERNCO	
454-0940	1056-125 11/4"x11/4" CI/PL FERNCO	
454-0735	1056-150 11/2"x11/2" CI/PL FERNCO	
454-0736	1056-22 2"x2" CI/PL FERNCO	
454-0942	1056-215 2"x11/2" CI/PL FERNCO	
454-0742	1056-32 3"x2" CI/PL FERNCO	
454-0744	1056-33 3"x3" CI/PL FERNCO	
454-0752	1056-42 4"x2" CI/PL FERNCO	
454-0760	1056-43 4"x3" CI/PL FERNCO	
454-0778	1056-44 4"x4" CI/PL FERNCO	
454-0824	1056-64 6"x4" CI/PL FERNCO	
454-0874	1056-66 6"x6" CI/PL FERNCO	
454-0912	1056-86 8"x6" CI/PL FERNCO	
454-0920	1056-88 8"x8" CI/PL FERNCO	
454-0946	1056-1010 10"x10" CI/PL FERNCO	
454-0970	1056-1212 12"x12" CI/PL FERNCO	
<b>QUICK CAPS</b>		
454-1448	QC-101 11/2" FERNCO QUICK CAP	
454-1456	QC-102 2" FERNCO QUICK CAP	
454-1472	QC-103 3" FERNCO QUICK CAP	
454-1480	QC-104 4" FERNCO QUICK CAP	
454-1482	QC-106 6" FERNCO QUICK CAP	
<b>TRAP CONNECTOR</b>		
454-1086	DTC-150 DRAIN & TRAP CONNECTOR (GRAY)	
<b>CLAMP</b>		
454-1438	63312 21/2"-20" GEAR CLAMP	
<b>FLEX SADDLES</b>		
454-7900	S26-001 4" TEE FLEX SADDLE W/CLAMP	
454-7920	S27-001 4" FLEX WYE SADDLE W/CLAMP	
454-7922	S27-002 6" FLEX WYE SADDLE W/CLAMP	



**NORTHWEST PIPE FITTINGS, INC  
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**SEWAGE PUMPS & SUPPLIES**

COMPUTER #	DESCRIPTION	
519-1949	SKV50AD110 SEWAGE PUMP W/DIAPH SWITCH	
519-1950	SKV50AW110 SEWAGE PUMP W/FLOAT SWITCH	
519-4358	W-A1 SUMP PUMP 1/4HP FLOAT TYPE	
519-1946	18"x30" ECONO-SEWAGE EJECTION BASIN	
519-2450	51752-403-7 DIAPH SWITCHSP50A	
519-2800	12150-026-7 FLOAT SWITCH F/SKV50	
519-3542	CV-200 2" CHECK VALVE	
519-3681	CV-150 1 1/2"-1 1/4" CHECK VALVE	



**Pump Characteristics**

Pump/Motor Unit	Submersible
Automatic Models	W-A1, D-A1 & V-A1
Horsepower	.3
Full Load Amps	8.0
Motor Type	Shaded Pole (4 pole)
R.P.M.	1550
Phase Ø	1
Voltage	115
Hertz	60
Temperature	120°F Ambient
NEMA Design	A
Insulation	Class B
Discharge Size	1-1/2" NPT (38mm)
Solids Handling	1/2" (13mm)
Unit Weight	23 lbs.
Power Cord	18/3, SJTW, 10' std. (20' optional)

**Pump Characteristics**

Pump/Motor Unit	Submersible	
Manual Models	SKV50M1	SKV50M2
Automatic Models	SKV50A1	—
Horsepower	1/2	
Full Load Amps	12	6.0
Motor Type	PSC	
R.P.M.	1650	
Phase Ø	1	
Voltage	115	230
Hertz	60	
Operation	Intermittent	
Temperature	140°F Ambient	
Insulation	Class B	
Discharge Size	2" NPT std.	
Solids Handling	2"	
Unit Weight	54 lbs.	
Power Cord	16/3, SJTW, 115V = 10' std. (20' opt.) 230V = 20' std.	



**NOHUB PIPE AND FITTINGS**

COMPUTER #	DESCRIPTION	
174-0024	1 1/2"x10" NO HUB PIPE	
174-0032	2"x10" NO HUB PIPE	
174-0040	3"x10" NO HUB PIPE	
174-0058	4"x10" NO HUB PIPE	
174-0074	6"x10" NO HUB PIPE	

pipe price is per foot



COMPUTER #	DESCRIPTION	
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**1/4 BEND 90° ELL**

174-0162	1 1/2" NH 1/4 BEND 90° ELL	
174-0170	2" NH 1/4 BEND 90° ELL	
174-0188	3" NH 1/4 BEND 90° ELL	
174-0196	4" NH 1/4 BEND 90° ELL	
174-0218	6" NH 1/4 BEND 90° ELL	



**1/6 BEND 60° ELL**

174-0268	2" NH 1/6 BEND 60° ELL	
174-0276	3" NH 1/6 BEND 60° ELL	
174-0284	4" NH 1/6 BEND 60° ELL	

**1/8 BEND 45° ELL**

174-0314	1 1/2" NH 1/8 BEND 45° ELL	
174-0322	2" NH 1/8 BEND 45° ELL	
174-0330	3" NH 1/8 BEND 45° ELL	
174-0348	4" NH 1/8 BEND 45° ELL	



**1/16 BEND 22-1/2° ELL**

174-0410	2" NH 1/16 BEND 22-1/2° ELL	
174-0428	3" NH 1/16 BEND 22-1/2° ELL	
174-0436	4" NH 1/16 BEND 22-1/2° ELL	

**TEE'S**

174-0604	1 1/2" NH SANITARY TEE	
174-0620	2" NH SANITARY TEE	
174-0638	3" NH SANITARY TEE	
174-0646	4" NH SANITARY TEE	
174-0688	2"x1 1/2" NH SANITARY TEE	
174-0718	3"x2" SANITARY TEE	
174-0742	4"x2" NH SANITARY TEE	
174-0776	4"x3" NH SANITARY TEE	



**WYE'S**

174-0848	2" NH WYE	
174-0856	3" NH WYE	
174-0864	4" NH WYE	
174-0880	6" NH WYE	
174-0936	3"x2" NH WYE	
174-0944	4"x2" NH WYE	
174-0952	4"x3" NH WYE	



**P-TRAP'S**

174-2002	2" NH P-TRAP	
174-2028	3" NH P-TRAP	
174-2060	4" NH P-TRAP	



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**NOHUB PIPE AND FITTINGS CONT.**

COMPUTER #	DESCRIPTION	
<b>COUPLINGS</b>		
174-2868	1 1/2" NH COUPLING	
174-2876	2" NH COUPLING	
174-2892	2"x1 1/2" NH COUPLING	
174-2906	3" NH COUPLING	
174-2914	4" NH COUPLING	
174-2930	6" NH COUPLING	



<b>CLOSET FLANGE'S</b>		
174-2800	4"x3"x3 1/2" NH CLOSET FLANGE	
174-2834	4"x4" NH CLOSET FLANGE	
176-0442	2252 4"x1 1/2" CLOSET FLANGE	
176-0450	2252 4"x2" CLOSET FLANGE	
176-0468	2252 4"x2 1/2" CLOSET FLANGE	
176-0476	2252 4"x3" CLOSET FLANGE	
176-0492	2252 4"x4" CLOSET FLANGE	



**NO-HUB PIPE, TEN-FOOT LAYING LENGTH**

Ship Code	Dia.	Wt. per 10' lbs.	Per Bundle	
			Pieces	Wt. lbs.
S	1 1/2	25	54	1350
S	2	36	54	1955
S	3	52	36	1855
S	4	74	27	2013
S	5	94	24	2256
S	6	110	18	1998
S	8	180	15	2718
S	10	258	8	2084
S	12	325	6	2130
S	15	497	4	2060

\*Note: Weights approximate, for shipping purposes only.

**DIMENSIONS AND TOLERANCES**

Size	Hubless Pipe Barrels		T Thickness	
	B Inside Diameter	J Outside Diameter	Norm.	Min.
1 1/2*	1.50±.09	1.90±.06	.16	.13
2*	1.96±.09	2.35±.09	.16	.13
3*	2.96±.09	3.35±.09	.16	.13
4*	3.94±.09	4.38+.09-.05	.19	.15
5*	4.94±.09	5.30+.09-.05	.19	.15
6*	5.94±.09	6.30+.09-.05	.19	.15
8*	7.94±.13	8.38±.09	.23	.17
10*	10.00±.13	10.56±.09	.28	.22
12*	11.94±.13	12.50±.13	.28	.22
15*	15.11±.13	15.83±.13	.36	.30

\*O.D. Barrel out of round tolerance of ±.04 is permitted for 1 1/2" through 5". O.D. Barrel out of round tolerance of ±.07 for 6" and larger.

**STANDARDS**

¢ NO-HUB® Cast Iron Soil Pipe and Fittings:

- CISPI 301: Hubless Cast Iron Soil Pipe and Fittings.
- ASTM A 888 Hubless Cast Iron Soil Pipe and Fittings.
- ASTM C 564: Rubber Gaskets for Cast Iron Soil Pipe and Fittings.

**SPECIFICATIONS**

All 1 1/2" diameter and larger cast iron soil pipe and fittings for above and below grade soil, waste, vent lines, rain water conductors and storm drainage lines shall bear the registered insignia ¢ or ¢ NO HUB® indicating that these items used in the sanitary system comply with the Cast Iron Soil Pipe Institute Standards 301 or ASTM A888.