Product information presented here reflects conditions at time of publication. Consult factory regarding discrepancies or inconsistencies. **SECTION: 3.10.015** FM2164

0208 Supersedes 0507

Zoeller Family of Water Solutions™

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## 912 - SIMPLEX SEWAGE PACKAGE SYSTEMS (JOB READY/ASSEMBLED)

# Zoeller Preassembled Sewage Systems

More Choices • Easier Installation • Fast Delivery • Saves Labor • Reduces Installation Errors SOLUTIONS



912-0017 (Top Discharge)



912-0116 Poly Molded Basin (Top Discharge)



912-0056 (Top Discharge)



912-0063 Deluxe Basin (Top Discharge)



912-0088 Premium Basin (Top Discharge)



912-0082 (Side Discharge)

#### **SYSTEMS INCLUDE:**

- 2" solids handling pump
- 2" PVC discharge pipe, 30" long (24" long on 24" X 24") and (36" long on 24" X 36")
- Basins polyethylene, poly-foam or fiberglass construction with poly or solid steel covers and 4" pipe seal hub, 4" PVC hub (deluxe) or 4" cast iron hub on L.A. Code Systems
- Check valve options 30-0151, 30-0020, 30-0021, 30-0101 or 30-0103 (not included)
- · Systems available with alarms and preinstalled alarm float.
- Premium indoor systems have a split cover for easy pump inspection, torque stops and an anti-flotation device.
- Side discharge systems rated for outdoor burial: solid polyethylene structural foam lid and basin with 2" discharge on side
- 3/16" vent hole drilled



### TOTAL DYNAMIC HEAD / FLOW PER MINUTE

MODELS		211		264		266	
Feet	Meters	Gal.	Liters	Gal.	Liters	Gal.	Liters
5	1.5	82	310	90	341	128	484
10	3.1	53	201	60	227	89	337
15	4.6	32	121	23	87	50	189
20	6.1	-	-	-	-	10	38
Shut-off Head:		19.5 ft.(5.9m)		18 ft.(5.5m)		21.5 ft.(6.6m)	

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2" vent Order by Item #	3" vent Order by Item #	Pump	Basin Type	Basin Size	Weight Each
912-0073		M211	Polyethylene Structural Foam-Standard	18" X 30"	39
912-0112*		"	Poly Molded	24" X 24"	50
912-1112*		"	Poly Molded with Alarm	24" X 24"	54
912-0007	912-0021	M264	Polyethylene Structural Foam-Standard	18" X 30"	56
912-1007		"	Polyethylene Structural Foam-Standard with Alarm	18" X 30"	59
912-0006		" "	Poly-10' stack	18" X 30"	65
912-0061		"	Polyethylene Structural Foam-Deluxe	18" X 30"	59
912-0069		" "	Poly-with Integral Side Vent	18" X 30"	50
912-0086			Premium Polyethylene Structural Foam w/ AFD	18" X 30"	64
912-1086			Premium Polyethylene Structural Foam w/ AFD & Alarm	18" X 30"	67
912-0114*			Poly Molded Poly Molded with Alarm	24" X 24" <b>24" X 24"</b>	73
912-1114*			1 ,		<b>75</b> 82
912-0078* 912-0074		BN211 with P.B. V.L.F.S.	Polyethylene Structural Foam-Deluxe Polyethylene Structural Foam-Standard	24" X 36"	39
912-0074		BINZ I I WILLI P.B. V.L.F.S.	Poly Molded	18" X 30" 24" X 24"	50
912-0113 912-1113*	<u></u>		Poly Molded with Alarm	24" X 24"	50 54
912-0005	912-0029	BN264 with P.B.	Polyethylene Structural Foam-Standard	18" X 30"	56
	912-0029	Variable Level			59
<b>912-1005</b> 912-0016**	<u></u>	Float Switch	Polyethylene Structural Foam-Standard with Alarm Fiberglass-10' stack, LA code	<b>18" X 30"</b> 18" X 30"	78
	<u></u>	Float Switch		18" X 30"	50
912-0055 <b>912-1055</b>		,,	Poly with Integral Side Vent Poly with Integral Side Vent with Alarm	18" X 30"	50 53
912-1055 912-0065			Polyethylene Structural Foam-Deluxe	18" X 30"	53 59
		,,	1 ' '		64
912-0087 <b>912-1087</b>			Premium Polyethylene Structural Foam w/ AFD Premium Polyethylene Structural Foam w/ AFD & Alarm	18" X 30" <b>18" X 30"</b>	67
912-1087 912-0115*			Poly Molded	24" X 24"	73
912-0115* 912-1115*		,,	Poly Molded with Alarm	24" X 24"	75
912-0080*	<u></u>		Polyethylene Structural Foam-Deluxe	24" X 36"	82
912-0080*	<u></u>		Polyethylene Structural Foam-Deluxe with Alarm	24" X 36"	85
912-0010	912-0025	M266	Polyethylene Structural Foam-Standard	18" X 30"	61
912-1010	912-0023	101200	Polyethylene Structural Foam-Standard with Alarm	18" X 30"	64
912-0012		"	Fiberglass-Standard	18" X 30"	74
912-0063	II	"	Polyethylene Structural Foam-Deluxe	18" X 30"	64
912-0070		, ,	Poly-with Integral Side Vent	18" X 30"	55
912-0070	II	"	Premium Polyethylene Structural Foam w/ AFD	18" X 30"	69
912-1088	II	"	Premium Polyethylene Structural Foam w/ AFD & Alarm	18" X 30"	72
912-0116*		, ,	Poly Molded	24" X 24"	76
912-1116*	II	"	Poly Molded with Alarm	24" X 24"	78
912-0079*		"	Polyethylene Structural Foam-Deluxe	24" X 36"	87
912-0017	912-0033	BN266 with P.B.	Polyethylene Structural Foam-Standard	18" X 30"	61
912-1017		Variable Level	Polyethylene Structural Foam-Standard with Alarm	18" X 30"	64
912-0018		Float Switch	Poly-10' stack	18" X 30"	67
912-0019		"	Fiberglass-Standard	18" X 30"	75
912-0020**		"	Fiberglass-10' stack, LA code	18" X 30"	79
912-0056		"	Poly with Integral Side Vent	18" X 30"	55
912-1056		"	Poly with Integral Side Vent with Alarm	18" X 30"	58
912-0067		"	Polyethylene Structural Foam-Deluxe	18" X 30"	64
912-1067		"	Poly Structural Foam-Deluxe w/ Alarm	18" X 30"	67
912-0089		"	Premium Polyethylene Structural Foam w/ AFD	18" X 30"	69
912-1089		"	Premium Polyethylene Structural Foam w/ AFD & Alarm	18" X 30"	72
912-0117*		"	Poly Molded	24" X 24"	76
912-1117*		"	Poly Molded with Alarm	24" X 24"	78
912-0081*		"	Polyethylene Structural Foam-Deluxe	24" X 36"	87
912-1081*		"	Polyethylene Structural Foam-Deluxe with Alarm	24" X 36"	90
Sido Dioch	arne Rasins				Weight
	Side Discharge Basins		Basin Type	Basin Size	Each
	Order by Item #		**		
912-0082		M264	Polyethylene Structural Foam	18" X 30"	61
912-1082		"	Polyethylene Structural Foam with Alarm	18" X 30"	66
912-0090			Premium Polyethylene Structural Foam w/ AFD	18" X 30"	72
912-1090			Premium Polyethylene Structural Foam w/ AFD & Alarm	18" X 30"	72
912-0083		BN264 w/ P.B. VLFS	Polyethylene Structural Foam	18" X 30"	62
912-1083			Polyethylene Structural Foam with Alarm	18" X 30"	67
912-0091			Premium Polyethylene Structural Foam w/ AFD	18" X 30"	72
912-1091		"	Premium Polyethylene Structural Foam w/ AFD & Alarm	18" X 30"	76
912-0084		M266	Polyethylene Structural Foam	18" X 30"	62
912-1084			Polyethylene Structural Foam with Alarm	18" X 30"	67
912-0092			Premium Polyethylene Structural Foam w/ AFD	18" X 30"	73
912-1092			Premium Polyethylene Structural Foam w/ AFD & Alarm	18" X 30"	76
912-0085		BN266 w/ P.B. VLFS	Polyethylene Structural Foam	18" X 30"	63
912-1085			Polyethylene Structural Foam with Alarm	18" X 30"	68
912-0093			Premium Polyethylene Structural Foam w/ AFD	18" X 30"	73
912-1093		T "	Premium Polyethylene Structural Foam w/ AFD & Alarm	18" X 30"	77

<sup>\*24&</sup>quot; X 24" and 24" X 36" shipped individually.

#### **PACKAGING**

18" X 30" Simplex Systems are shipped four units to a skid. 24" X 36" are shipped individually. All units are properly secured with a 2" PVC discharge pipe in the basins to avoid shifting or upsetting the pump and switch mechanism. Float switch is secured with tape that is easily removed through the inlet hub opening. Premium basins have torque stops for prevention of shipping damage to the pump. All other systems are packaged with environment safe peanuts that are water soluble. - No need to remove.

OPTIONS: Zoeller recommends a High WaterAlarmfor added protection. Systems shown above in bold include Alarm. For other alarm options, see FM0732

<sup>\*\*4&</sup>quot; Cast Iron Hub on L.A. Code Systems.