

# Advanced Treatment Systems and Products

Acquired Wastewater Technologies, LLC

**Treatment**

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier	Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
<b>Cajun Aire</b>				<b>Econo HP</b>			
Advanced 500-S	500	C	NSF	Dual Air 500 - C1	500	C	GCT
Advanced 500-T	500	C	NSF	Dual Air 500 - C2	500	C	GCT
Advanced 600-S	600	C	NSF	Dual Air 500 - P	500	P	GCT
Advanced 600-T	600	C	NSF	Dual Air 500 - S	500	S	GCT
Advanced 750-S	750	C	NSF	Dual Air 600 - C1	600	C	GCT
Advanced 1000-T	1000	C	NSF	Dual Air 600 - C2	600	C	GCT
Advanced 750-T	750	C	NSF	Dual Air 600 - P	600	P	GCT
Advanced Poly 500	500	P	NSF	Dual Air 600 - S	600	S	GCT
Basic 500-S	500	C	NSF	Dual Air 750 - C1	750	C	GCT
Basic 500-T	500	C	NSF	Dual Air 750 - C2	750	C	GCT
Basic 750-S	750	C	NSF	Dual Air 750 - P	750	P	GCT
Basic 750-T	750	C	NSF	Dual Air 750 - S	750	S	GCT
Basic 1000-S	1000	C	NSF	Dual Air 800 - C1	800	C	GCT
Basic 1000-T	1000	C	NSF	Dual Air 800 - C2	800	C	GCT
				Dual Air 800 - P	800	P	GCT
				Dual Air 800 - S	800	S	GCT
				Dual Air 1000 - C1	1000	C	GCT
				Dual Air 1000 - C2	1000	C	GCT
				Dual Air 1000 - P	1000	P	GCT
				Dual Air 1000 - S	1000	S	GCT
				Dual Air 1200 - C1	1200	C	GCT
				Dual Air 1200 - C2	1200	C	GCT
				Dual Air 1200 - P	1200	P	GCT
				Dual Air 1200 - S	1200	S	GCT
				Dual Air 1500 - C1	1500	C	GCT
				Dual Air 1500 - C2	1500	C	GCT
				Dual Air 1500 - P	1500	P	GCT
				Dual Air 1500 - S	1500	S	GCT

Construction Materials  
 C = Concrete  
 F = Fiberglass  
 P = Polyethylene  
 S = Steel

Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier	Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
<b>Modad 1</b>				<b>Modad 2</b>			
500 - C1	500	C	GCT	500 - C1	500	C	GCT
500 - C2	500	C	GCT	500 - C2	500	C	GCT
500 - P	500	P	GCT	500 - P	500	P	GCT
500 - S	500	S	GCT	500 - S	500	S	GCT
600 - C1	600	C	GCT	600 - C1	600	C	GCT
600 - C2	600	C	GCT	600 - C2	600	C	GCT
600 - P	600	P	GCT	600 - P	600	P	GCT
600 - S	600	S	GCT	600 - S	600	S	GCT
750 - C1	750	C	GCT	750 - C1	750	C	GCT
750 - C2	750	C	GCT	750 - C2	750	C	GCT
750 - P	750	P	GCT	750 - P	750	P	GCT
750 - S	750	S	GCT	750 - S	750	S	GCT
800 - C1	800	C	GCT	800 - C1	800	C	GCT
800 - C2	800	C	GCT	800 - C2	800	C	GCT
800 - P	800	P	GCT	800 - P	800	P	GCT
800 - S	800	S	GCT	800 - S	800	S	GCT
1000 - C1	1000	C	GCT	1000 - C1	1000	C	GCT
1000 - C2	1000	C	GCT	1000 - C2	1000	C	GCT
1000 - P	1000	P	GCT	1000 - P	1000	P	GCT
1000 - S	1000	S	GCT	1000 - S	1000	S	GCT
1200 - C1	1200	C	GCT	1200 - C1	1200	C	GCT
1200 - C2	1200	C	GCT	1200 - C2	1200	C	GCT
1200 - P	1200	P	GCT	1200 - P	1200	P	GCT
1200 - S	1200	S	GCT	1200 - S	1200	S	GCT
1500 - C1	1500	C	GCT	1500 - C1	1500	C	GCT
1500 - C2	1500	C	GCT	1500 - C2	1500	C	GCT
1500 - P	1500	P	GCT	1500 - P	1500	P	GCT
1500 - S	1500	S	GCT	1500 - S	1500	S	GCT

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## Advanced Treatment Systems and Products

### Company Representatives

NAME	ADDRESS	CITY	STATE	TELEPHONE		CLASSIFICATION
STEGALL, WILLIAM	P O BOX 96	DENHAM SPRINGS	LA	225	665-9463	Representative
LACEY SR, JOE	208 FENWICK COURT	BRANDON	MS	601	823-0445	T
LACEY, DUANE	4030 HIGHWAY 471	BRANDON	MS	601	832-1923	T
SMITH, MICHAEL	6261 HIGHWAY 145	MERIDIAN	MS	601	416-6565	T
KOEHN, CHRIS	10599 OLD MAGNOLIA HWY	PRAIRE	MS	662	396-8935	T

### Aerators

Cajun Aire Aerators						NOTE: Blue Diamond Aerators must have a separate alarm system not located on the aerator. <b>Do not approve if alarm is built into the aerator.</b>
500 GPD	Model		750 GPD	Model		
Hiblow HP Series	HP60, HP60-0110, HP60-010A	HP80, HP80-0110, HP80-010A	Hiblow HP Series	HP80, HP80-0110, HP80-010A	HP100, HP100-0110, HP100-010A	
SECHO SLL & EL Series	EL-60, EL60AL	EL-80-15, EL-80-15AL	SECHO SLL & EL Series	EL-80-15, EL-80-15AL	EL-100, EL100AL	
Thomas	5060	5078	Thomas	5078	5100	
Blue Diamond		ETP80				

600 GPD	Model		1000 GPD	Model	
Hiblow HP Series	HP60, HP60-0110, HP60-010A	HP80, HP80-0110, HP80-010A	Hiblow HP Series	HP80-0110	HP100, HP100-0110, HP100-010A HP120, HP120-0110, HP120-010A
SECHO SLL & EL Series	EL-60, EL60AL	EL-80-15, EL-80-15AL	SECHO SLL & EL Series	EL-100, EL-100AL	EL-120W, EL-120WAL
Thomas	5060	5078	Thomas	5078	5100
Blue Diamond		ETP100	Blue Diamond		ETP100

Econo HP Aerators							
500 GPD	Model			600 GPD	Model		
Hiblow HP Series	HP40, HP40-0110, HP40-010A	HP60, HP60-0110, HP60-010A	HP80, HP80-0110, HP80-010A	Hiblow HP Series	HP40, HP40-0110, HP40-010A	HP60, HP60-0110, HP60-010A	HP80, HP80-0110, HP80-010A
SECHO SLL & EL Series	SLL-40, SLL40AL	EL-60, EL60AL	EL-80-15, EL-80-15AL	SECHO SLL & EL Series	SLL-40, SLL40AL	EL-60, EL60AL	EL-80-15, EL-80-15AL
Thomas	5040	5060		Thomas	5040	5060	5078
Blue Diamond	ETP40			Blue Diamond	ETP40		

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## Advanced Treatment Systems and Products

Econo HP Aerators							
750 GPD	Model			1200 GPD	Model		
Hiblow HP Series	HP60, HP60-0110, HP60-010A	HP80, HP80-0110, HP80-010A	HP100, HP100-0110, HP100-010A	Hiblow HP Series	HP100, HP100-0110, HP100-010A	HP120, HP120-0110, HP120-010A	HP150, HP150-0110, HP150-010A
SECHO SLL & EL Series	EL-60, EL60AL	EL-80-15, EL-80-15-AL	EL-100, EL-100AL	SECHO SLL & EL Series	EL-100, EL-100AL	EL-120W, EL-120WAL	
Thomas	5060	5078	5100	Thomas	5078	5100	5120
Blue Diamond	ETP60			Blue Diamond	ETP80		

800 GPD	Model	
Hiblow HP Series	HP120, HP120-0110, HP120-010A	HP150, HP150-0110, HP150-010A
SECHO SLL & EL Series	EL-120W, EL-120WAL	
Thomas	5100	5120
Blue Diamond	ETP60	

1500 GPD	Model	
Hiblow HP Series	HP120, HP120-0110, HP120-010A	HP150, HP150-0110, HP150-010A
SECHO SLL & EL Series	EL-120W, EL-120WAL	
Thomas	5100	5120

1000 GPD	Model		
Hiblow HP Series	HP80, HP80-0110, HP80-010A	HP100, HP100-0110, HP100-010A	HP120, HP120-0110, HP120-010A
SECHO SLL & EL Series	EL-80-15, EL-80-15-AL	EL-100, EL-100AL	EL-120W, EL-120WAL
Thomas	5060	5078	5100
Blue Diamond	ETP80		

Modad 1 Aerators							
500 GPD	Model			600 GPD	Model		
Hiblow HP Series	HP40, HP40-0110, HP40-010A	HP60, HP60-0110, HP60-010A	HP80, HP80-0110, HP80-010A	Hiblow HP Series	HP40, HP40-0110, HP40-010A	HP60, HP60-0110, HP60-010A	HP80, HP80-0110, HP80-010A
SECHO SLL & EL Series	SLL-40, SLL-40AL	EL-60, EL60AL	EL-80-15, EL-80-15AL	SECHO SLL & EL Series	SLL-40, SLL-40AL	EL-60, EL60AL	EL-80-15, EL-80-15AL
Thomas	5040	5060		Thomas	5040	5060	5078
Blue Diamond	ETP40			Blue Diamond	ETP60		

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## Advanced Treatment Systems and Products

Modad 1 Aerators							
750 GPD	Model			1200 GPD	Model		
Hiblow HP Series	HP60, HP60-0110, HP60-010A	HP80, HP80-0110, HP80-010A		Hiblow HP Series	HP100, HP100-0110, HP100-010A	HP120, HP120-0110, HP120-010A	HP150, HP150-0110, HP150-010A
SECHO SLL & EL Series	EL-60, EL60AL	EL-80-15, EL-80-15AL		SECHO SLL & EL Series	EL-100, EL-100AL	EL-120W, EL-120WAL	
Thomas	5060	5078	5100	Thomas	5078	5100	5120
Blue Diamond	ETP60			Blue Diamond	ETP100		

800 GPD	Model			1500 GPD	Model	
Hiblow HP Series	HP60, HP60-0110, HP60-010A	HP80, HP80-0110, HP80-010A		Hiblow HP Series	HP120, HP120-0110, HP120-010A	HP150, HP150-0110, HP150-010A
SECHO SLL & EL Series	EL-60, EL60AL	EL-80-15, EL-80-15AL		SECHO SLL & EL Series	EL-120W, EL-120WAL	
Thomas	5060	5078	5100	Thomas	5100	5120
Blue Diamond	ETP60					

1000 GPD	Model		
Hiblow HP Series	HP80, HP80-0110, HP80-010A	HP100, HP100-0110, HP100-010A	HP120, HP120-0110, HP120-010A
SECHO SLL & EL Series	EL-80-15, EL-80-15AL	EL-100, EL-100AL	EL-120W, EL-120WAL
Thomas	5060	5078	5100
Blue Diamond	ETP80		

Modad 2 Aerators							
500 GPD	Model			600 GPD	Model		
Hiblow HP Series	HP40, HP40-0110, HP40-010A	HP60, HP60-0110, HP60-010A	HP80, HP80-0110, HP80-010A	Hiblow HP Series	HP40, HP40-0110, HP40-010A	HP60, HP60-0110, HP60-010A	HP80, HP80-0110, HP80-010A
SECHO SLL & EL Series	SLL-40, SLL-40AL	EL-60, EL60AL	EL-80-15, EL-80-15AL	SECHO SLL & EL Series	SLL-40, SLL-40AL	EL-60, EL60AL	EL-80-15, EL-80-15AL
Thomas	5040	5060		Thomas	5040	5060	5078
Blue Diamond	ETP40			Blue Diamond	ETP40		

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## Advanced Treatment Systems and Products

Modad 2 Aerators							
750 GPD	Model			1200 GPD	Model		
Hiblow HP Series	HP60, HP60-0110, HP60-010A	HP80, HP80-0110, HP80-010A		Hiblow HP Series	HP100, HP100-0110, HP100-010A	HP120, HP120-0110, HP120-010A	HP150, HP150-0110, HP150-010A
SECHO SLL & EL Series	EL-60, EL60AL	EL-80-15, EL-80-15AL		SECHO SLL & EL Series	EL-100, EL-100AL	EL-120W, EL-120WAL	
Thomas	5060	5078	5100	Thomas	5078	5100	5120
Blue Diamond	ETP60			Blue Diamond	ETP100		

800 GPD	Model			1500 GPD	Model	
Hiblow HP Series	HP60, HP60-0110, HP60-010A	HP80, HP80-0110, HP80-010A		Hiblow HP Series	HP120, HP120-0110, HP120-010A	HP150, HP150-0110, HP150-010A
SECHO SLL & EL Series	EL-60, EL60AL	EL-80-15, EL-80-15AL		SECHO SLL & EL Series	EL-120W, EL-120WAL	
Thomas	5060	5078	5100	Thomas	5100	5120
Blue Diamond	ETP60					

1000 GPD	Model		
Hiblow HP Series	HP80, HP80-0110, HP80-010A	HP100, HP100-0110, HP100-010A	HP120, HP120-0110, HP120-010A
SECHO SLL & EL Series	EL-80-15, EL-80-15AL	EL-100, EL-100AL	EL-120W, EL-120WAL
Thomas	5060	5078	5100
Blue Diamond	ETP80		

### Spray Irrigation

Effluent Pump Mfg	Effluent Pump Model	Flow rate	Zoner Mfg	Zoner Model
Sta-rite	DOM05121	20	K Rain	
Franklin	E series	20		

Sprayer Mfg	Sprayer Model	Nozzle	Radius	Max #	in/hr
Hunter	PGP04CVR	1.5	29-32	16-10	0.13-0.18
		2.0	33-34	14-8	0.12-0.19
		2.5	33-35	11-6	0.15-0.23
		3.0	35-39	9-5	0.17-0.23
		4.0	37-41	6-4	0.21-0.27

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## Advanced Treatment Systems and Products

Sprayer Mfg	Sprayer Model	Nozzle	Radius	Max #	in/hr
Hunter	PGP04CVR	5.0	37-42	5-3	0.26-0.34
		6.0	38-44	4-2	0.28-0.36
		8.0	37-46	3-2	0.42-0.44

Rain Bird	5004	1.5	33-34	17-10	0.10-0.15
		2.0	35-37	13-7	0.12-0.20
		2.5	35-37	11-6	0.14-0.21
		3.0	36-40	8-5	0.17-0.22
		4.0	37-42	6-4	0.20-0.26
		5.0	39-45	5-3	0.23-0.29
		6.0	39-48	4-2	0.27-0.30
		8.0	36-50	3-2	0.44-0.37

Sprayer Mfg	Sprayer Model	Low Angle	Radius	Max #	in/hr
Rain Bird	5004	1.0	25-29	26-15	0.11-0.12
		1.5	27-31	17-10	0.15-0.16
		2.0	29-33	13-8	0.17-0.19
		3.0	29-36	8-5	0.25

		Nozzle	Radius	Max #	in/hr
K Rain	RPS75	0.75	29-31	28-20	0.08-0.10
		1	30-32	22-15	0.01-0.12
		1.5	32-34	16-11	0.11-0.15
		2	34-38	12-9	0.13-0.15
		3	36-40	10-6	0.15-0.17
		4	36-42	7-5	0.19-0.20
		6	38-47	4-3	0.28-0.26
		8	45-51	3-2	0.29-0.30

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## Advanced Treatment Systems and Products

Sprayer Mfg	Sprayer Model	Low Angle	Radius	Max #	in/hr
K Rain	RPS75	1	22-28	16-10	0.24-0.25
		3	29-37	6-5	0.34-0.27
		4	31-38	5-4	0.34-0.31
		6	38-44	3-2	0.43-0.43

Company Website

<http://www.acquiredwt.com/>

Third Party Certifier Website

[National Sanitation Foundation](#)

[Gulf Coast Testing](#)

### Aerogreen Technologies, LLC

#### Treatment

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
AG600LE	600	Concrete	GCT

#### Company Representative

NAME	ADDRESS	CITY	STATE	TELEPHONE		CLASSIFICATION
FOX, LANCE	P.O BOX 30068	LUMBERTON	TX	409	782-8461	Representative
FLYNN, MICHAEL	121 HILLTOP ROAD	HARRISVILLE	MS	601	988-2376	T
LETSON, RANDY	269 CR 1 553	BALDWYN	MS	662	678-6094	T

#### Spray Irrigation

Effluent Pump Mfg	Effluent Pump Model	Flow rate	Zoner Mfg	Zoner Model	Connector Mfg	Connector Model
Hallmark Industries, Inc	P20	20	Krain	6000	Rain Bird	SPX-Flex-100
Franklin Electric	E Series - Environmental	20				Spiral Barb fittings
Sta-rite	D Series	20				

Sprayer Mfg	Sprayer Model	Nozzle	Radius	Max #	in/hr
Rain Bird	2045A-SAM-LA	6	37-38	10-7	0.14-0.18
		7	32-41	9-5	0.21-0.37
		8	35-42	7-4	0.22-0.23
		10	38-44	4-3	0.28-0.32
		12	39-45	3-2	0.35-0.40

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## Advanced Treatment Systems and Products

Sprayer Mfg	Sprayer Model	Low Angle	Radius	Max #	in/hr
Rain Bird	2045A-SAM-LA	7	22-25	8-13	0.3-0.37
		10	25-32	3-5	0.45-0.53

Company Website

N/A

Third Party Certifier Website

[Gulf Coast Testing](#)

### Aquaklear, Inc

Treatment					
Model Number	Capacity (GPD)	Construction Material	Aerator Mfg(s)	Type(s)	Third Party Certifier
AK500C	500	C	AquaKlear	L	NSF/GCT
AK500F	500	F	AquaKlear	L	NSF/GCT
AK500FF	500	F	AquaKlear	L	NSF/GCT
AK600C	600	C	AquaKlear	L	NSF/GCT
AK6PT	600	C	AquaKlear	L	NSF/GCT
AK600F	600	F	AquaKlear	L	NSF/GCT
AK750C	750	C	AquaKlear	L	NSF/GCT
AK750F	750	F	AquaKlear	L	NSF/GCT
AK750FF	750	F	AquaKlear	L	NSF/GCT
AK800C	800	C	AquaKlear	L	NSF/GCT
AK800CA	800	C	AquaKlear	L	NSF/GCT
AK800F	800	F	AquaKlear	L	NSF/GCT
AK800FF	800	F	AquaKlear	L	NSF/GCT
AK10PT	1000	C	AquaKlear	L	NSF/GCT
AK1000C	1000	C	AquaKlear	L	NSF/GCT
AK1000F	1000	F	AquaKlear	L	NSF/GCT
AK1000FF	1000	F	AquaKlear	L	NSF/GCT
AK1500C	1500	C	AquaKlear	L	NSF/GCT
AK1500CA	1500	C	AquaKlear	L	NSF/GCT
AK1500F	1500	F	AquaKlear	L	NSF/GCT
AK1500FF	1500	F	AquaKlear	L	NSF/GCT
AK6B3C (9)	600	C	AquaKlear	L	NSF/GCT
AK6B3F (9)	600	F	AquaKlear	L	NSF/GCT

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## Advanced Treatment Systems and Products

Model Number	Capacity (GPD)	Construction Material	Aerator Mfg(s)	Type(s)	Third Party Certifier
AK6S245C	600	C	AquaKlear	L	NSF/GCT
AK6S245F	600	F	AquaKlear	L	NSF/GCT
AK6S245C	750	C	AquaKlear	L	NSF/GCT
AK6S245F	750	F	AquaKlear	L	NSF/GCT
AK6S245C	1000	C	AquaKlear	L	NSF/GCT
AK6S245F	1000	F	AquaKlear	L	NSF/GCT

### Company Representative

NAME	ADDRESS	CITY	STATE	TELEPHONE		CLASSIFICATION
TUCKER, GRADY	876 N BIERDEMAN ROAD	PEARL	MS	601	932-9000	Representative
BROWN, KEITH C	876 N BIERDEMAN ROAD	PEARL	MS	601	936-7711	T
FLUKER, CLAUDE	1281 CR 71	MCCARLEY	MS	662	392-2017	T
TUCKER III, GRADY	876 N BIERDEMAN ROAD	PEARL	MS	601	932-9000	T

### Drip Irrigation

Effluent Pump Mfg	Effluent Pump Model	Filter Mfg	Filter Model	Tubing Mfg	Max Run Length
Schaefer	20LE05P4-2W115	NetaFim	25A47-XXX	NetaFim	300 ft
		NetaFim	25A47-XXX	NetaFim	300 ft

### Spray Irrigation

Effluent Pump Mfg	Effluent Pump Model	Flowrate
Schaefer	20LE05P4-2W115	20
Franklin	20FEO5P4-2W115	20
Sta-Rite	20DOM05121	20

Sprayer Mfg	Sprayer Model	Nozzle	Radius	Max #	in/hr
Krain	11003	0.5	28-30	40-25	0.06-0.09
		0.75	29-32	28-20	0.08-0.09
		1	32-35	15-11	0.12-0.14
		2	37-43	8-6	0.15-0.17
		2.5	38-41	8-5	0.17-0.20
		3	38-42	5-4	0.24-0.27

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## Advanced Treatment Systems and Products

Sprayer Mfg	Sprayer Model	Nozzle	Radius	Max #	in/hr
Krain	11003	4	43-49	4-3	0.23-0.25
		6	45-49	3-2	0.26-0.28
		8	42-50	2	0.38-0.44

  

Low Angle	Radius	Max #	in/hr
1	22-28	16-10	0.24-0.28
3	29-37	6-5	0.28-0.34
4	31-38	5-4	0.31-0.34
6	38-44	3-2	0.43-0.44

Company Website

<http://www.aquaklear.net/>

Third Party Certifier Website

[National Sanitation Foundation](#)

[Gulf Coast Testing](#)

### Delta Environmental Products, Inc

#### Treatment

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
<b>DF Series (White Water)</b>			
DF40-C	400	C	NSF
DF40-F	400	F	NSF
DF40-CC	400	C	NSF
DF40-CA	400	C	NSF
DF40-FF	400	F	NSF
DF40-FT	400	F	NSF
DF40-FFT	400	F	NSF
DF50-C	500	C	NSF
DF50-F	500	F	NSF
DF50-CC	500	C	NSF
DF50-CA	500	C	NSF
DF50-CA3	500	C	NSF
DF50-FF	500	F	NSF

Construction Materials

C = Concrete

F = Fiberglass

P = Polyethylene

S = Steel

Aerator Types

L = Linear

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## Advanced Treatment Systems and Products

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
DF50-FT	500	F	NSF
DF50-FFT	500	F	NSF
DF50A-C	500	C	NSF
DF50A-F	500	F	NSF
DF50A-CC	500	C	NSF
DF50A-CA	500	C	NSF
DF50A-FF	500	F	NSF
DF50A-FT	500	F	NSF
DF50A-FFT	500	F	NSF
DF50A-FF3	500	F	NSF
DF60-C	600	C	NSF
DF60-F	600	F	NSF
DF60-CC	600	C	NSF
DF60-CA	600	C	NSF
DF60-FF	600	F	NSF
DF60-FT	600	F	NSF
DF75-C	750	C	NSF
<b>DF Series (White Water)</b>			
DF75-F	750	F	NSF
DF75-CC	750	C	NSF
DF75-CA	750	C	NSF
DF75-FF	750	F	NSF
DF100-C	1000	C	NSF
DF100-F	1000	F	NSF
DF100-CC	1000	C	NSF
DF100-CA	1000	C	NSF
DF100-FF	1000	F	NSF
DF100A-C	1000	C	NSF
DF100A-F	1000	F	NSF
DF100A-CC	1000	C	NSF
DF100A-CA	1000	C	NSF
DF100A-FF	1000	F	NSF

Construction Materials  
 C = Concrete  
 F = Fiberglass  
 P = Polyethylene  
 S = Steel

Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
<b>DF Series (White Water)</b>			
DF100B-C	1000	C	NSF
DF100B-F	1000	F	NSF
DF100B-CC	1000	C	NSF
DF100B-CA	1000	C	NSF
DF100B-FF	1000	F	NSF
DF150-C	1500	C	NSF
DF150-F	1500	F	NSF
DF150-CC	1500	C	NSF
DF150-CA	1500	C	NSF
DF150-FF	1500	F	NSF
<b>EA Series (Enviro Aire)</b>			
EA50	500		NSF
EA80-CA	800	C	NSF
<b>UC Series (Eco Pods)</b>			
UC50-F	500	F	NSF
UC50-CA	500	C	NSF
UC50-CA3	500	C	NSF
<b>UC Series (Eco Pods)</b>			
UC50-FF	500	F	NSF
UC50-CA	500	C	NSF
UC50-FF	500	F	NSF
UC60-CA	600	C	NSF
UC60-FF	600	F	NSF
UC60A-CA	600	C	NSF
UC60A-FF	600	F	NSF
UC75-CA	750	C	NSF
UC75-FF	750	F	NSF
UC90-F	900	F	NSF
UC90-CA	900	C	NSF
UC90-FF	900	F	NSF

Construction Materials  
 C = Concrete  
 F = Fiberglass  
 P = Polyethylene  
 S = Steel

Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
<b>UC Series (Eco Pods)</b>			
UC100-CA	1000	C	NSF
UC100-FF	1000	F	NSF
UC120-F	1200	F	NSF
UC120-CA	1200	C	NSF
UC120-FF	1200	F	NSF
UC150-CA	1500	C	NSF
UC150-FF	1500	F	NSF
UC150A-CA	1500	C	NSF
UC150A-FF	1500	F	NSF

### Company Representatives

NAME	ADDRESS	CITY	STATE	TELEPHONE	CLASSIFICATION
CATANZARO, MIKE	8275 FLORIDA BLVD	DENHAM SPRINGS	LA	225 665-6161	Representative
SMITH, TIM	8276 FLORIDA BLVD	DENHAM SPRINGS	LA	540 255-5984	T

### Aerators

DF Series			DF Series			Enviro Aire (EA Series)		
40	Model	Type	60	Model	Type	50	Model	Type
Delta	D60	L	Delta	D60, D80, D100	L	Thomas	5060A	L
Thomas	5060A	L	Gast	523	R			
			Thomas	5080A, 5100S, QR50	L			
			Secoh	EL-80-17	L			

DF Series			DF Series			Enviro Aire (EA Series)		
50	Model	Type	75	Model	Type	80	Model	Type
Delta	D60, D80	L	Delta	D60, D80, D100	L	Thomas	5100S	L
Gast	323	R	Gast	523	R			
Thomas	5060A, 5080S, 5078S, QR-0030	L	Thomas	5100S, 5120S, QR50	L			
Secoh	EL-80-17	L	Secoh	EL-80-17	L			

Construction Materials  
 C = Concrete  
 F = Fiberglass  
 P = Polyethylene  
 S = Steel

Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

DF Series			DF Series		
100	Model	Type	150	Model	Type
Delta	D80	L	Delta	D100, D120	L
Thomas	5080S, QR-0080	L	Thomas	5100S, 5120S, QR-0100	L
Secoh	EL-80-17	L			

Eco Pods (UC Series)			Eco Pods (UC Series)			Eco Pods (UC Series)		
50	Model	Type	75	Model	Type	100	Model	Type
Delta	D60, D80	L	Delta	D80	L	Delta	D80	L
Thomas	5060A, 5078S	L	Thomas	5078S	L	Thomas	5078S, QR-0080	L

Eco Pods (UC Series)			Eco Pods (UC Series)			Eco Pods (UC Series)		
60	Model Number	Type	90	Model	Type	120	Model	Type
Thomas	5078S, 5100	L	Delta	D100, D120	L	Delta	D100	L
			Thomas	5120S, QR-0080	L	Thomas	5100S, QR-0080	L

Eco Pods (UC Series)		
150	Model	Type
Delta	D100	L
Thomas	5100S, QR-0080	L

### Drip Irrigation

Effluent Pump Mfg	Effluent Pump Model	Filter Mfg	Filter Model	Tubing Mfg	Max Run Length
WWSFA115V	PreEngineered Package				
AERMOTOR	T-12 1/2 HP	API	Screen/Disc	GeoFlow	210 ft
AERMOTOR	T-20 1 HP	API	Screen/Disc	GeoFlow	210 ft

Construction Materials  
 C = Concrete  
 F = Fiberglass  
 P = Polyethylene  
 S = Steel

Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

### Spray Irrigation

Effluent Pump Mfg	Effluent Pump Model	Flow rate	Connector Mfg	Connector Model	Air Vent Mfg	Air Vent Model
Aermotor	T series	12	Senninger Irrigation	PMR-MF-EFF	GEOFLOW	APVBK-1
Aermotor	T series	20	Hunter Swing Arm	SJ-506		
Aermotor	T series	22		SJ-512		
				SJ-7506		
				SJ-7512		
				SJ-706		
				SJ-712		
				SJ-506-R		

Pressure Regulator Mfg	Pressure Regulator Model	Zoner Mfg	Zoner Model	Unit
Senninger Irrigation	PMR-60 MF	Krain	4000	Spray

Sprayer Mfg	Sprayer Model	Nozzle	Radius	Max #	in/hr
Hunter	I-20	3	34-38	6-10	.15-.19

Company Website

<http://www.deltaenvironmental.com/>

Third Party Certifier Website

[National Sanitation Foundation](http://www.nsf.org/)

### DeSoto Concrete Products, Inc

### Treatment

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
H-TWO-O Series 25A	500	C	NSF
H-TWO-O Series 25S	500	C	NSF
H-TWO-O Series 25T	500	C	NSF
H-TWO-O Series 35A	500	C	NSF
H-TWO-O Series 35S	500	C	NSF
H-TWO-O Series 35T	500	C	NSF
H-TWO-O Series 36A1	600	C	NSF
H-TWO-O Series 275A	750	C	NSF
H-TWO-O Series 275S	750	C	NSF
H-TWO-O Series 275T	750	C	NSF

Construction Materials

C = Concrete

F = Fiberglass

P = Polyethylene

S = Steel

Aerator Types

L = Linear

R = Rotary

O = Other

## Advanced Treatment Systems and Products

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
H-TWO-O Series 375A	750	C	NSF
H-TWO-O Series 375A2	750	C	NSF
H-TWO-O Series 375S	750	C	NSF
H-TWO-O Series 375T	750	C	NSF
H-TWO-O Series 2100A	1000	C	NSF
H-TWO-O Series 2100S	1000	C	NSF
H-TWO-O Series 2100T	1000	C	NSF
H-TWO-O Series 3100A	1000	C	NSF
H-TWO-O Series 3100T	1000	C	NSF

### Company Representatives

NAME	ADDRESS	CITY	STATE	TELEPHONE	CLASSIFICATION
HARRY, DAVE	P O BOX 336	OLIVE BRANCH	MS	662 895-6069	Representative
HARRY, WILLIAM	P O BOX 337	OLIVE BRANCH	MS	663 895-6070	T

### Aerators

25 Series		
Manufacturer	Model	Type
Blue Diamond		L
HiBlow		L

25 Series		
Manufacturer	Model	Type
Secoh	EL-80	L

275 Series		
Manufacturer	Model	Type
Blue Diamond		L
HiBlow		L
Secoh	EL-100	L

35 Series		
Manufacturer	Model	Type
Blue Diamond		L
HiBlow		L
Secoh	EL-80	L

36 Series		
Manufacturer	Model	Type
Blue Diamond		L
HiBlow		L
Secoh	EL-100	L

375 Series		
Manufacturer	Model	Type
Secoh	EL-100	L

Construction Materials  
 C = Concrete  
 F = Fiberglass  
 P = Polyethylene  
 S = Steel

Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

375 Series		
Manufacturer	Model	Type
Blue Diamond		L
HiBlow		L

3100 Series		
Manufacturer	Model	Type
Blue Diamond		L
HiBlow	HP120	L
Secoh		L

2100 Series		
Manufacturer	Model	Type
Blue Diamond		L
HiBlow	HP120	L
Secoh		L

### Drip Irrigation

Effluent Pump Mfg	Effluent Pump Model	Filter Mfg	Filter Model	Tubing Mfg	Max Run Length
Franklin	FPSE Series	API, GeoFlow	AP4E.75F	GeoFlow	100
Franklin	FPSE Series	API, GeoFlow	AP4E1F	GeoFlow	100
Effluent Pump Mfg	Effluent Pump Model	Filter Mfg	Filter Model	Tubing Mfg	Max Run Length
				Pressure Comp	
Franklin	FPSE Series	API, GeoFlow	AP4E.75F	GeoFlow	150
Franklin	FPSE Series	API, GeoFlow	AP4E1F	GeoFlow	190

### Spray Irrigation

Effluent Pump Mfg	Effluent Pump Model	Flow rate	Filter Mfg	Filter Model	Zoner Mfg	Zoner Model
Franklin Electric	E Series - Environmental	20	Inside spray head		Zoeller	4000
Sta-rite	D Series	20				

Connector Mfg	Connector Model
Rain Bird	SPX-Flex-100

Sprayer Mfg	Sprayer Model
Rain Bird	5004PLPC-SAM-NP

Nozzle	Radius	Max #	in/hr
1.5	33-35	17-10	0.1
2.0	35-37	11-6	0.12
2.5	35-37	8-5	0.24

Construction Materials  
 C = Concrete  
 F = Fiberglass  
 P = Polyethylene  
 S = Steel

Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

Sprayer Mfg	Sprayer Model
Rain Bird	5004PLPC-SAM-NP

Nozzle	Radius	Max #	in/hr
3.0	36-42	6-4	0.17
4.0	37-42	5-3	0.2
5.0	39-45	4-2	0.23
6.0	39-48	3-2	0.27
8.0	39-50		0.44

Low Angle	Radius	Max #	in/hr
1.0	25-29	26-15	0.11
1.5	27-31	17-10	0.15
2.0	29-33	13-8	0.17
3.0	29-36	8-5	0.25

Sprayer Mfg	Sprayer Model	Color	Nozzle	Radius	Max #	in/hr
Rain Bird	5004PLPC-SAM-NP	Red	Q	23-25	16-27	1.08-1.5
		Red	T	23-25	11-20	0.78-1.08
		Red	H	23-25	8-13	0.52-0.74
		Red	F	23-25	4-7	0.26-0.36
		Green	Q	29-30	11-19	0.94-1.44
		Green	T	29-30	8-14	0.72-1.11
		Green	H	29-30	5-9	0.49-0.77
Rain Bird	5004PLPC-SAM-NP	Green	F	29-30	2-4	0.24-0.37

Rain Bird	2045A-Maxi-PAW-SAM-NP
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Low Angle	Radius	Max #	in/hr
7	22	8-10	0.3-0.37
10	25	3-5	0.51-0.53

Krain	13003RCW
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Nozzle	Radius	Max #	in/hr
0.75	17-18	26-22	0.25-0.27
1.0	20-21	22-15	0.22-0.28
1.5	23-24	14-10	0.25-0.32
2.0	25-27	11-8	0.28-0.32

Construction Materials  
 C = Concrete  
 F = Fiberglass  
 P = Polyethylene  
 S = Steel

Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

Sprayer Mfg	Sprayer Model
Krain	13003RCW

74001RCW
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Nozzle	Radius	Max #	in/hr
3.0	28-30	7-6	0.33-0.35

Nozzle	Radius	Max #	in/hr
8			
10			
12			
17			

Company Website

<http://desotoconcreteproducts.com/>

Third Party Certifier Website

[National Sanitation Foundation](http://www.nsf.org/)

### Ecological Tanks, Inc

#### Treatment

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
<b>Aqua Aire</b>			
AA500 - C	500	C	NSF
AA500T - C	500	C	NSF
AA500-35NR	500	C	NSF
AA600 - C	600	C	NSF
AA750 - C	750	C	NSF
AA750T - C	750	C	NSF
AA800 - C	800	C	NSF
AA1000 - C	1000	C	NSF
AA1200 - C	1200	C	NSF
AA1500 - C	1500	C	NSF
AA1500T	1500	C	NSF
<b>Aqua Safe</b>			
AS500L	500	F	NSF
AS500L - C	500	C	NSF
AS500L - EZ	500	F	NSF
AS500 - F, C	500	F,C	NSF
AS600 - F, C	600	F,C	NSF

**Construction Materials**

C = Concrete

F = Fiberglass

P = Polyethylene

S = Steel

**Aerator Types**

L = Linear

R = Rotary

O = Other

## Advanced Treatment Systems and Products

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
AS600+4NR w/EZ top	600	F	NSF
AS600L	600	F,C	NSF
AS750 - F, C	750	F,C	NSF
AS800 - F	800	F	NSF
AS800L	800	F,C	NSF
AS1000 - F, C	1000	F,C	NSF
AS1100L	1100	F,C	NSF
AS1200 - F	1200	F	NSF
AS1500 - F, C	1500	F,C	NSF

### Company Representatives

NAME	ADDRESS	CITY	STATE	TELEPHONE	CLASSIFICATION
JOHNSON III, GEORGE E	2247 HIGHWAY 151 NORTH	DOWNSVILLE	LA	318 644-0397	Representative, T
FRANTOM JR, FRED C	2248 HIGHWAY 151 NORTH	OLIVE BRANCH	MS	318 644-0398	Representative, T

### Aerators

500 Series AQUA AIRE			500 Series AQUA SAFE		
Manufacturer	Model	Type	Manufacturer	Model	Type
Gast	AT03	R	Gast	AT03	R
HiBlow	HP80	L	HiBlow	HP80	L

600 Series AQUA AIRE			600 Series AQUA SAFE		
Manufacturer	Model	Type	Manufacturer	Model	Type
Gast	AT03	R	Gast	AT03	R
HiBlow	HP80	L	HiBlow	HP80, HP100	L

750 Series AQUA AIRE			750 Series AQUA SAFE		
Manufacturer	Model	Type	Manufacturer	Model	Type
Gast	AT05	R	Gast	AT03	R
HiBlow	HP120	L	HiBlow	HP120	L

Construction Materials  
 C = Concrete  
 F = Fiberglass  
 P = Polyethylene  
 S = Steel

Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

800 Series AQUA AIRE			800 Series AQUA SAFE		
Manufacturer	Model	Type	Manufacturer	Model	Type
Gast	AT05	R	Gast	AT03	R
HiBlow	HP120	L	HiBlow	HP120	L

1000 Series AQUA AIRE			1000 Series AQUA SAFE		
Manufacturer	Model	Type	Manufacturer	Model	Type
Gast	823	R	Gast	823	R
HiBlow	HP200	L	HiBlow	HP150	L

1200 Series AQUA AIRE			1100 Series AQUA SAFE		
Manufacturer	Model	Type	Manufacturer	Model	Type
Gast	823	R	Gast	823	R
HiBlow	HP200	L	HiBlow	HP200	L

1500 Series AQUA AIRE			1200 Series AQUA SAFE			1500 Series AQUA SAFE		
Manufacturer	Model	Type	Manufacturer	Model	Type	Manufacturer	Model	Type
Gast	1023	R	Gast	823	R	Gast	1023	R
HiBlow	HP200	L	HiBlow	HP200	L	HiBlow	HP200	L

### Drip Irrigation

Effluent Pump Mfg	Effluent Pump Model	Filter Mfg	Filter Model	Tubing Mfg	Max Run Length
ITT Goulds	20EB05	Geoflow	APE100	Geoflow WF16-4-24 Classic	210
ITT Goulds	20EB10	Geoflow	APE100	Geoflow WF16-4-24 Classic	210
ITT Goulds	20EB05	Geoflow	APE100	Geoflow WFPC16-4-24	210
ITT Goulds	20EB10	Geoflow	APE100	Geoflow WFPC16-4-24	210
ITT Goulds	20EB05	Geoflow	APE100	Geoflow WFPC16-4-24	300
ITT Goulds	20EB10	Geoflow	APE100	Geoflow WFPC16-4-24	300
ITT Goulds	20EB05	Geoflow	APE100	Netafim 0.62	300
ITT Goulds	20EB10	Geoflow	APE100	Netafim 0.62	300

Construction Materials  
 C = Concrete  
 F = Fiberglass  
 P = Polyethylene  
 S = Steel

Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

### Spray Irrigation

Effluent Pump Mfg	Effluent Pump Model	Flow rate	Zoner Mfg	Zoner Model	Unit
Sta-Rite	Dominator	10-30	Krain	4000	Spray
Sta-Rite	Step 20	6-28			

Sprayer Mfg	Sprayer Model	Low Angle	Radius	Max #	in/hr
Krain	11003-RCW	1	22-28	16-10	0.24-0.28
		3	29-37	6-5	0.28-0.34
		4	31-38	5-4	0.31-0.34
		6	38-44	3-2	0.43-0.44

		Nozzle	Radius	Max #	in/hr
Rainbird	MaxiPaw 2045	7	32-41		0.19-0.21
		8	35-42		0.22-0.23
		10	38-44		0.28-0.32

Company Website

<http://etiaquasafe.com/>

Third Party Certifier Website

[National Sanitation Foundation](http://www.nsf.org/)

### Enviro-Flo, Inc

#### Treatment

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier	Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
<b>Enviro-Flo</b>				<b>NuWater</b>			
E-500	500	C	NSF	500 B-C	500	C	GCT
E500F	500	F	NSF	500 B-S	500	S	GCT
E500-M	500	S	NSF	550 B-C	550	C	GCT
E-500P	500	P	NSF	550 B-S	550	S	GCT
E-550	550	C	NSF	550-PC-400PT	550		GCT
E-600	600	C	NSF	600 B-C	600	C	GCT
E600-M	600	S	NSF	600 B-S	600	S	GCT
E700-M	700	S	NSF	600-PC-400PT	600		GCT
E-750	750	C	NSF	750 B-C	750	C	GCT
E-1000	1000	C	NSF	750 B-S	750	S	GCT

Construction Materials

C = Concrete

F = Fiberglass

P = Polyethylene

S = Steel

Aerator Types

L = Linear

R = Rotary

O = Other

## Advanced Treatment Systems and Products

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier	Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
<b>Enviro-Flo</b>				<b>NuWater</b>			
E-1500	1500	C	NSF	800 B-C	800	C	GCT
				1000 B-C	1000	C	GCT
				1000 B-S	1000	S	GCT
				1500 B-C	1500	C	GCT
				1500 B-S	1500	S	GCT

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
<b>Maxx Air</b>			
M-500	500	C	GCT
M-550	550	C	GCT
M-600	600	C	GCT
M-750	750	C	GCT
M-800	800	C	GCT
M-1000	1000	C	GCT

### Company Representatives

NAME	ADDRESS	CITY	STATE	TELEPHONE		CLASSIFICATION
LACEY II, JOE	235 FLOWOOD DRIVE	FLOWOOD	MS	601	939-2948	Representative
SCOGGINS, DERRICK	236 FLOWOOD DRIVE	FLOWOOD	MS	601	939-2949	T
SCHROCK, JASON	17678 HIGHWAY 45	MACON	MS	662	726-2300	T
SCHROCK, TOM	17679 HIGHWAY 45	MACON	MS	663	726-2301	T

### Aerators

500 Series Enviro-Flo			500 Series NuWater			500 Series Maxx Air		
Manufacturer	Model	Type	Manufacturer	Model	Type	Manufacturer	Model	Type
Blue Diamond			Blue Diamond			Blue Diamond		
HiBlow	HP40	L	HiBlow	HP40	L	HiBlow	HP40	L
Thomas			Thomas			Thomas		

Construction Materials  
 C = Concrete  
 F = Fiberglass  
 P = Polyethylene  
 S = Steel

Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

550 Series Enviro-Flo			550 Series NuWater			550 Series Maxx Air		
Manufacturer	Model	Type	Manufacturer	Model	Type	Manufacturer	Model	Type
Blue Diamond			Blue Diamond			Blue Diamond		
HiBlow	HP60	L	HiBlow	HP60	L	HiBlow	HP60	L
Thomas			Thomas			Thomas		

600 Series Enviro-Flo			600 Series NuWater			600 Series Maxx Air		
Manufacturer	Model	Type	Manufacturer	Model	Type	Manufacturer	Model	Type
Blue Diamond			Blue Diamond			Blue Diamond		
HiBlow	HP60	L	HiBlow	HP60	L	HiBlow	HP60	L
Thomas			Thomas			Thomas		

700 Series Enviro-Flo			750 Series NuWater			750 Series Maxx Air		
Manufacturer	Model	Type	Manufacturer	Model	Type	Manufacturer	Model	Type
Blue Diamond			Blue Diamond			Blue Diamond		
HiBlow	HP80	L	HiBlow	HP80	L	HiBlow	HP80	L
Thomas			Thomas			Thomas		

750 Series Enviro-Flo			800 Series NuWater			800 Series Maxx Air		
Manufacturer	Model	Type	Manufacturer	Model	Type	Manufacturer	Model	Type
Blue Diamond			Blue Diamond			Blue Diamond		
HiBlow	HP80	L	HiBlow	HP80	L	HiBlow	HP80	L
Thomas			Thomas			Thomas		

1000 Series Enviro-Flo			1000 Series NuWater			1000 Series Maxx Air		
Manufacturer	Model	Type	Manufacturer	Model	Type	Manufacturer	Model	Type
Blue Diamond			Blue Diamond			Blue Diamond		
HiBlow	HP100	L	HiBlow	HP100	L	HiBlow	HP100	L
Thomas			Thomas			Thomas		

Construction Materials  
 C = Concrete  
 F = Fiberglass  
 P = Polyethylene  
 S = Steel

Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

1500 Series Enviro-Flo			1500 Series NuWater		
Manufacturer	Model	Type	Manufacturer	Model	Type
Blue Diamond			Blue Diamond		
HiBlow	HP150	L	HiBlow	HP150	L
Thomas			Thomas		

### Drip Irrigation

Effluent Pump Mfg	Effluent Pump Model	Filter Mfg	Filter Model	Tubing Mfg	Max Run Length
STA-RITE	20DOM	API	IEN-150	NataFim	3000/zone
Franklin	20FEOSP4				

### Spray

Effluent Pump Mfg	Effluent Pump Model	Flow rate	Zoner Mfg	Zoner Model	Unit
Franklin Electric	WE Series	10-30	Krain	4000	Spray
Sta-Rite	D Series	10-30			

Sprayer Mfg	Sprayer Model	Nozzle	Radius	Max #	in/hr
Krain	ProPlus				

K-Spray

Pro-S

RPS75

Rain Bird	2045A Maxi-Paw	6	37-38	7-10	.14-.18
		7	32-41	5-9	.20-.20
		8	35-42	4-7	.22-.23
		10	38-44	3-5	.28-.32
		12	39-45	2-3	.35-.40

Construction Materials  
 C = Concrete  
 F = Fiberglass  
 P = Polyethylene  
 S = Steel

Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

Sprayer Mfg	Sprayer Model	Low Angle	Radius	Max #	in/hr
Rain Bird	2045A Maxi-Paw	7	22-25	8-13	.30-.37
		10	25-32	3-5	.51-.52

Sprayer Mfg	Sprayer Model	Nozzle	Radius	Max #	in/hr
	2045A Maxi-Paw- SAM	6	37-38	7-10	.14-.18
		7	32-41	5-9	.20-.20
		8	35-42	4-7	.22-.23

Sprayer Mfg	Sprayer Model	Nozzle	Radius	Max #	in/hr
Rain Bird	2045A Maxi-Paw- SAM	10	38-44	3-5	.28-.32
		12	39-45	2-3	.35-.40

	Sprayer Model	Nozzle	Radius	Max #	in/hr
	2045A Maxi-Paw-NP	6	37-38	7-10	.14-.18
		7	32-41	5-9	.20-.20
		8	35-42	4-7	.22-.23
		10	38-44	3-5	.28-.32
		12	39-45	2-3	.35-.40

	Low Angle	Radius	Max #	in/hr
	7	22-25	8-13	.30-.37
	10	25-32	3-5	.51-.52

	Sprayer Model	Nozzle	Radius	Max #	in/hr
	2045A Maxi-Paw-SAM-NP	6	37-38	7-10	.14-.18
		7	32-41	5-9	.20-.20
		8	35-42	4-7	.22-.23
		10	38-44	3-5	.28-.32

	Sprayer Model	Nozzle	Radius	Max #	in/hr
	2045A Maxi-Paw-SAM-NP	12	39-45	2-3	.35-.40

Construction Materials  
 C = Concrete  
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Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

Sprayer Mfg	Sprayer Model	Low Angle	Radius	Max #	in/hr
Rain Bird	2045A Maxi-Paw-SAM-NP	7	22-25	8-13	.30-.37
		10	25-32	3-5	.51-.52

Company Website

<http://www.enviro-flo.net/>

Third Party Certifier Website

[National Sanitation Foundation](#)

[Gulf Coast Testing](#)

### Hoot Systems, LLC

#### Treatment

Model Number	Capacity (GPD)	Construction Material	Aerator Mfg(s)	Model(s)	Type(s)	Third Party Certifier
<b>H Series</b>						
H-500A	500	C	Troy Air	H-450	L	NSF
H-600A	600	C	Troy Air	H-450	L	NSF
H-750A	750	C	Troy Air	H-650	L	NSF
H-1000A	1000	C	Troy Air	H-820	L	NSF
<b>LA Series</b>						NSF
LA-500	500	C	Troy Air	H-450	L	NSF
LA-500S	500	C	Troy Air	H-450	L	NSF
LA-1000	1000	C	Troy Air	H-650	L	NSF
LA-1000S	1000	C	Troy Air	H-650	L	NSF

#### Company Representatives

NAME	ADDRESS	CITY	STATE	TELEPHONE	CLASSIFICATION
CROMIER, TROY	2885 HIGHWAY 14 EAST	LAKE CHARLES	LA	337 474-2804	Representative

#### Drip

Effluent Pump Mfg	Effluent Pump Model	Filter Mfg	Filter Model	Tubing Mfg	Max Run Length
Goulds	20EB	Hoot	Res/Auto	Netafin	2000LF/Zone
Franklin Pumps	E Series 20GPM	Hoot	Res/Auto	Netafin	2000LF/Zone

Construction Materials

C = Concrete

F = Fiberglass

P = Polyethylene

S = Steel

Aerator Types

L = Linear

R = Rotary

O = Other

## Advanced Treatment Systems and Products

### Spray

Effluent Pump Mfg	Effluent Pump Model	Flow rate	Zoner Mfg	Zoner Model	Unit
Starite	D series	10-30	Krain	4000	Spray
Franklin Electric	E Series	10-30	Krain	6000	ATS
Blaster	EB Series	6-28			

Sprayer Mfg	Sprayer Model	Nozzle	Radius	Max #*	in/hr
Krain	11003-RCW	0.5	28-30	40-25	0.06-0.09
		0.75	29-32	28-20	0.08-0.09
		1	32-35	15-11	0.12-0.14

Sprayer Mfg	Sprayer Model	Nozzle	Radius	Max #*	in/hr
Krain	11003-RCW	2	37-43	8-6	0.15-0.17
		2.5	38-41	8-5	0.17-0.20
		3	38-42	5-4	0.24-0.27
		4	43-49	4-3	0.23-0.25
		6	45-49	3-2	0.26-0.28
		8	42-50	2	0.38-0.44

Low Angle	Radius	Max #*	in/hr
1	22-28	16-10	0.24-0.28
3	29-37	6-5	0.28-0.34
4	31-38	5-4	0.31-0.34
6	38-44	3-2	0.43-0.44

Company Website

<http://hootonline.com/>

Third Party Certifier Website

[National Sanitation Foundation](#)

### Jet, Inc

### Treatment

Model Number	Capacity (GPD)	Construction Material	Aerator Mfg(s)	Model(s)	Type(s)	Third Party Certifier
J-500	500	C	Jet, Inc	660,665,750	O	NSF/GCT
J-500 PLT	500	P	Jet, Inc	660,665,750	O	NSF
J-600	600	C	Jet, Inc	660,665,750	O	NSF

Construction Materials

C = Concrete

F = Fiberglass

P = Polyethylene

S = Steel

Aerator Types

L = Linear

R = Rotary

O = Other

## Advanced Treatment Systems and Products

Model Number	Capacity (GPD)	Construction Material	Aerator Mfg(s)	Model(s)	Type(s)	Third Party Certifier
J-600 PLT	500	P	Jet, Inc	660,665,750	O	NSF
J-750	750	C	Jet, Inc	660,665,750	O	NSF
J-750 PLT	500	P	Jet, Inc	660,665,750	O	NSF
J-800	800	C	Jet, Inc	660,665,750	O	NSF
J-800 PLT	500	P	Jet, Inc	660,665,750	O	NSF
J-1000	1000	C	Jet, Inc	660,665,750	O	NSF
J-1250	1250	C	Jet, Inc	660,665,750	O	NSF
J-1500	1500	C	Jet, Inc	660,665,750	O	NSF

### Company Representatives

NAME	ADDRESS	CITY	STATE	TELEPHONE	CLASSIFICATION
LYDIC, TRENT	750 ALPHA DRIVE	CLEVELAND	OH	440 461-2000	Representative
MANDICH, CHRIS	751 ALPHA DRIVE	CLEVELAND	OH	440 461-2000	T

### Spray

Effluent Pump Mfg	Effluent Pump Model	Flowrate	Effluent Filter Mfg	Effluent Filter Model	Zoner Mfg	Zoner Model	Unit
Red Jacket	E518	18	GEOFLOW	Vortex AP4E-1F Vortex AP4E-1.5F	Krain	4000	Spray

Sprayer Mfg	Sprayer Model	Nozzle	Radius	Max #	in/hr
Krain	RCW				

Company Website

<http://jetincorp.com/>

Third Party Certifier Website

[National Sanitation Foundation](#)

[Gulf Coast Testing](#)

National Wastewater Systems, Inc

### Treatment

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
SA Series			
SA II-500	500	C	NSF/GCT
SA II-600	600	C	NSF

Construction Materials

C = Concrete

F = Fiberglass

P = Polyethylene

S = Steel

Aerator Types

L = Linear

R = Rotary

O = Other

## Advanced Treatment Systems and Products

Model Number	Capacity (GPD)	Construction Material	Third Party Certifier
<b>SA Series</b>			
SA II-750	750	C	NSF
SA II-1000	1000	C	NSF
<b>Solar Air</b>			
Solar Air 500	500	C	NSF
Solar Air 500FRP	500	C	NSF
Solar Air 800	800	C	NSF
Solar Air 1000	1000	C	NSF
Solar Air 1200	1200	C	NSF

### Company Representatives

NAME	ADDRESS	CITY	STATE	TELEPHONE	CLASSIFICATION
HAYNES, ALFRED	6754 HIGHWAY 90 EAST	LAKE CHARLES	LA	337 439-0680	Representative

### Aerators

500 Solar Air Series		
Manufacturer	Model	Type
HiBlow	HP80	L
Thomas	5078S	L

500 SA Series		
Manufacturer	Model	Type
HiBlow	HP80	L
Thomas		

800 Solar Air Series		
Manufacturer	Model	Type
HiBlow	HP120	L
Thomas	5120S	L

600 SA Series		
Manufacturer	Model	Type
HiBlow	HP100	L
Thomas		

1000 Solar Air Series		
Manufacturer	Model	Type
HiBlow	HP150	L
Thomas	5150S	L

750 SA Series		
Manufacturer	Model	Type
HiBlow	HP100	L
Thomas		

Construction Materials  
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Aerator Types  
 L = Linear  
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## Advanced Treatment Systems and Products

1200 Solar Air Series		
Manufacturer	Model	Type
HiBlow	HP200	L

1000 SA Series		
Manufacturer	Model	Type
HiBlow	HP120	L

1200 Solar Air Series		
Manufacturer	Model	Type
Thomas	5150S	L

1000 SA Series		
Manufacturer	Model	Type
Thomas		

### Spray Irrigation

Effluent Pump Mfg	Effluent Pump Model	Flow rate
Franklin Electric	E Series	20

Sprayer Mfg	Sprayer Model	Nozzle	Radius	Max #	in/hr
Rain Bird	Maxi Paw 2045	6	37-38	7-10	.14-.17
		7	32-41	5-9	.19-.2
		8	35-42	7-4	.22-.23
		10	38-44	4-3	.28-.32
		12	39-45	3-2	.35-.40

Low Angle	Radius	Max #	in/hr
7	22	8-10	0.3-0.37
10	25	3-5	0.51-0.53

Sprayer Mfg	Sprayer Model	Blue	Radius	Max #	in/hr
Hunter	I - 20	1	30-32	19-15	0.1-.12
		1.5	32-34	16-11	.12-.15
		2	34-38	12-9	.13-.14
		3	36-42	10-6	.15-.18
		3.5	36-42	7-5	0.2
		4	37-44	6-4	.22-.23
		6	35-44	4-3	.33-.3
		8	41-47	3-2	.35-.36

Construction Materials  
 C = Concrete  
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 S = Steel

Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

Sprayer Mfg	Sprayer Model	Low Angle	Radius	Max #	in/hr
Hunter	I - 20	2	25-30	8-12	0.13
		2.5	27-35	6-9	.12-.14
		3.5	29-37	5-7	.13-.16
		4.5	31-38	4-5	.16-.17

18' Radius	Radius	Max #	in/hr
0.5	17-19	35-55	.06-.08
1	17-19	36-51	.13-.15
2	17-19	9-14	.23-.30

25' Radius	Radius	Max #	in/hr
0.75	23-26	24-34	0.06
1.5	23-26	12-18	.1-.12
3	23-26	6-8	.22-.23

High Flow	Radius	Max #	in/hr
10	42-47	1-2	.53-.57
13	43-47	1	.65-.75
6.0 LA	31-39	3-4	.40-.42
8.0 LA	37-41	2	.47-.52

Company Website

<http://solarair.biz/>

Third Party Certifier Website

[National Sanitation Foundation](#)

[Gulf Coast Testing](#)

### Norweco, Inc

#### Treatment

Model Number	Capacity (GPD)	Construction Material	Aerator Mfg(s)	Model(s)	Type(s)	Third Party Certifier
Singular 950-600GPD	600	C	Norweco, Inc.	206C	O	NSF
Singular 950-750GPD	750	C	Norweco, Inc.	206C	O	NSF
Singular 950-1000GPD	1000	C	Norweco, Inc.	206C	O	NSF

Construction Materials

C = Concrete

F = Fiberglass

P = Polyethylene

S = Steel

Aerator Types

L = Linear

R = Rotary

O = Other

## Advanced Treatment Systems and Products

Model Number	Capacity (GPD)	Construction Material	Aerator Mfg(s)	Model(s)	Type(s)	Third Party Certifier
Singulair 950-1250GPD	1250	C	Norweco, Inc.	206C	O	NSF
Singulair 950-1500GPD	1500	C	Norweco, Inc.	206C	O	NSF
Singulair 960-500GPD	500	C	Norweco, Inc.	206C	O	NSF
Singulair 960-500GPD	600	C	Norweco, Inc.	206C	O	NSF
Singulair 960-750GPD	750	C	Norweco, Inc.	206C	O	NSF
Singulair 960-750GPD	800	C	Norweco, Inc.	206C	O	NSF
Singulair 960-1000GPD	1000	C	Norweco, Inc.	206C	O	NSF
Singulair 960-1250GPD	1250	C	Norweco, Inc.	206C	O	NSF
Singulair 960-1500GPD	1500	C	Norweco, Inc.	206C	O	NSF
Singulair 960LP-500	500	C	Norweco, Inc.	206C	O	NSF
Singulair 960LP-500	600	C	Norweco, Inc.	206C	O	NSF
Singulair 960LP-1000	1000	C	Norweco, Inc.	206C	O	NSF
Singulair 960OP-500GPD	500	C	Norweco, Inc.	206C	O	NSF
Singulair 960OP-500GPD	600	C	Norweco, Inc.	206C	O	NSF
Singulair 960OP-1000GPD	1000	C	Norweco, Inc.	206C	O	NSF
Singulair Green 960-500	500	P	Norweco, Inc.	206C	O	NSF
Singulair Green 960-500	600	P	Norweco, Inc.	206C	O	NSF
Singulair Green TNT-500	500	P	Norweco, Inc.	206C	O	NSF
Singulair Green TNT-500	600	P	Norweco, Inc.	206C	O	NSF
Singulair TNT-500	500	C	Norweco, Inc.	206C	O	NSF
Singulair TNT-500	600	C	Norweco, Inc.	206C	O	NSF
Singulair TNT-750	750	C	Norweco, Inc.	206C	O	NSF
Singulair TNT-750	800	C	Norweco, Inc.	206C	O	NSF
Singulair TNT-1000	1000	C	Norweco, Inc.	206C	O	NSF
Singulair TNT-1250	1250	C	Norweco, Inc.	206C	O	NSF
Singulair TNT-1500	1500	C	Norweco, Inc.	206C	O	NSF
Singulair TNTLP-500	500	C	Norweco, Inc.	206C	O	NSF
Singulair TNTLP-500	600	C	Norweco, Inc.	206C	O	NSF
Singulair TNTLP-1000	1000	C	Norweco, Inc.	206C	O	NSF
Singulair TNTOP-500	500	C	Norweco, Inc.	206C	O	NSF
Singulair TNTOP-500	600	C	Norweco, Inc.	206C	O	NSF
Singulair TNTOP-1000	1000	C	Norweco, Inc.	206C	O	NSF

Construction Materials  
 C = Concrete  
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Aerator Types  
 L = Linear  
 R = Rotary  
 O = Other

## Advanced Treatment Systems and Products

Model Number	Capacity (GPD)	Construction Material	Aerator Mfg(s)	Model(s)	Type(s)	Third Party Certifier
Singular TNTOR-500	500	C	Norweco, Inc.	206C	O	NSF
Singular TNTOR-600	600	C	Norweco, Inc.	206C	O	NSF
Hydro-Kinetic 600 FEU	600	C	Norwesco, Inc.		O	NSF

### Company Representatives

NAME	ADDRESS	CITY	STATE	TELEPHONE	CLASSIFICATION
CASSIDY, ROBIN	220 REPUBLIC STREET	NORWALK	OH	419 668-4471	Representative

### Spray Irrigation

Effluent Pump Mfg	Effluent Pump Model	Flow rate	Filter Mfg	Filter Model
Starite Dominator	20Domo5121	20		Sandscreen
Franklin Electric	E Series			

Zoner Mfg	Zoner Model	Connector Mfg	Connector Model
Rain Bird	DV/DVF Series	Orbit	Pro Flexx Sprinkler Pipe 38931
		LJD	Funny Pipe Adapter 304038

Sprayer Mfg	Sprayer Model	Nozzle	Radius	Max #	in/hr
Rain Bird	Maxi Paw 2045A	8	35	7	0.22
			38	6	0.22
			40	5	0.22
			41	4	0.23
			42	4	0.23

Company Website

<http://www.norweco.com/html/main.htm>

Third Party Certifier Website

[National Sanitation Foundation](http://www.nsf.org)

#### Construction Materials

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 P = Polyethylene  
 S = Steel

#### Aerator Types

L = Linear  
 R = Rotary  
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