

# **LOS ANGELES COUNTY APPROVED POOL EQUIPMENT LIST**

**Los Angeles County - Department of Public Health  
Environmental Health – Recreational Waters Program  
5050 Commerce Drive  
Baldwin Park, CA 91706  
(626) 430-5360  
Recreational Waters Program Website  
[http://web1.phapps.lacounty.gov/eh/EP/rw/rw\\_main.htm](http://web1.phapps.lacounty.gov/eh/EP/rw/rw_main.htm)  
4/14/2017**

**This list is an exclusive requirement for pool equipment use in Los Angeles County**

<b>DIATOMACEOUS EARTH FILTERS</b> .....	2
<b>RAPID SAND FILTERS</b> .....	5
<b>HIGH RATE SAND FILTERS</b> .....	6
<b>CARTRIDGE FILTERS</b> .....	15
<b>PUMPS</b> .....	16
<b>RECESSED AUTOMATIC SKIMMERS</b> .....	20
<b>FLOWMETERS</b> .....	20
<b>CHEMICAL CONTROLLERS</b> .....	21
<b>CHLORINATORS/CHEMICAL FEEDERS</b> ....	21
<b>CHLORINE GENERATORS</b> .....	23
<b>GAS CHLORINATORS</b> .....	25
<b>BROMINATORS</b> .....	25
<b>DRAIN COVERS</b> .....	25
<b>FLOOR INLET FITTINGS and SPA SHELLS</b> ..	27
<b>SUPPLEMENTAL EQUIPMENT / MATERIALS</b>	28

**DIATOMACEOUS EARTH FILTERS**

<b>Model</b>	<b>Sq.Ft.</b>	<b>Maximum flowrate gpm/sq.ft.</b>
--------------	---------------	--

**Competition Pool Accessories, Inc. (Formerly Jacuzzi)**

EW75	35	2
EW100	45	2
EW125	57.5	2
EW150	70	2

**Filtrex Inc.**

Regenerative D.E. Media Filter

EC-140	77.3	1.5
EC-145	103.0	1.6
EC-225	165.2	1.6
EC-225S	208.7	1.6
EC-350	277.9	1.6
EC-350S	410.2	1.4
EC-500	410.9	1.6
EC-500S	519.4	1.6
EC-700	559.6	1.6
EC-700S	707.3	1.6
EC-1000	740.5	1.6
EC-1275	935.8	1.6
EC-1400	1119.2	1.6
EC-1675	1216.6	1.4
EC-1675 (short)	1216.6	1.4
EC-2000	1481.0	1.6
EC-2100	1538.8	1.6
EC-2550	1871.6	1.6

**Hayward Pool Products, Inc.**

[Pro-Grid]

DE2420X	24	2
DE3620X	36	2
DE4820X	48	2
DE6020X	60	2
DE7220X	72	2

**Leslie's Swimming Pool Supplies**

(Manufactured by Hayward for Leslie's)

DELE42252	36	2
DELE42254	48	2
DELE42256	60	2
DELE42258	72	2

**Nemato Corp.**

Regenerative D.E. Media Filter

NPC-024-0063	63	2
NPC-024-0063[7]	63	2
NPC-024-0078[7]	78	2
NPC-024-0086[7]	86	2
NPC-024-0080[8]	80	2
NPC-024-0100[8]	100	2
NPC-024-0111[8]	111	2
NPC-030-0070[7]	80	2
NPC-030-0088[7]	88	2
NPC-030-0097[7]	97	2
NPC-030-0108[7]	108	2

NPC-030-0136[7]	136	2
NPC-030-0149[7]	149	2
NPC-030-0138[8]	138	2
NPC-030-0174[8]	174	2
NPC-030-0191[8]	191	2
NPC-034-0093[7]	93	2
NPC-034-0117[7]	117	2
NPC-034-0129[7]	129	2
NPC-034-0139[7]	139	2
NPC-034-0174[7]	174	2
NPC-034-0191[7]	191	2
NPC-034-0177[8]	177	2
NPC-034-0223[8]	223	2
NPC-034-0246[8]	246	2
NPC-042-0158[7]	158	2
NPC-042-0198[7]	198	2
NPC-042-0218[7]	218	2
NPC-042-0215[7]	215	2
NPC-042-0270[7]	270	2
NPC-042-0297[7]	297	2
NPC-042-0275[8]	275	2
NPC-042-0345[8]	345	2
NPC-042-0380[8]	380	2
NPC-048-0231[7]	231	2
NPC-048-0289[7]	289	2
NPC-048-0318[7]	318	2
NPC-048-0288[7]	288	2
NPC-048-0360[7]	360	2
NPC-048-0397[7]	93	2
NPC-048-0369[8]	369	2
NPC-048-0462[8]	462	2
NPC-048-0508[8]	508	2
NPC-054-0307[7]	307	2
NPC-054-0384[7]	384	2
NPC-054-0423[7]	423	2
NPC-054-0372[7]	372	2
NPC-054-0466[7]	466	2
NPC-054-0512[7]	512	2
NPC-054-0476[8]	476	2
NPC-054-0595[8]	595	2
NPC-054-0656[8]	656	2
NPC-060-0380[7]	380	2
NPC-060-0475[7]	475	2
NPC-060-0523[7]	523	2
NPC-060-0475[7]	475	2
NPC-060-0595[7]	595	2
NPC-060-0654[7]	654	2
NPC-060-0609[8]	609	2
NPC-060-0761[8]	761	2
NPC-060-0838[8]	838	2
NPC-066-0460[7]	460	2
NPC-066-0575[7]	575	2
NPC-066-0633[7]	633	2
NPC-066-0645[7]	645	2
NPC-066-0807[7]	807	2
NPC-066-0888[7]	888	2
NPC-066-0826[8]	826	2
NPC-066-1032[8]	1032	2
NPC-066-1136[8]	1136	2
NPC-072-0563[7]	563	2
NPC-072-0704[7]	704	2
NPC-072-0775[7]	775	2
NPC-072-0678[7]	678	2
NPC-072-0848[7]	848	2
NPC-072-0933[7]	933	2
NPC-072-0867[8]	867	2

NPC-072-1084[8]	108	2	12L162	162	2
NPC-072-1194[8]	194	2	12LL264	264	2
NPC-078-0643[7]	643	2	13L175	175	2
NPC-078-0805[7]	805	2	13LL286	286	2
NPC-078-0885[7]	885	2	14L189	189	2
NPC-078-0796[7]	796	2	14LL308	308	2
NPC-078-0996[7]	996	2	15L202	202	2
NPC-078-1096[7]	1096	2	15LL330	330	2
NPC-078-1018[8]	1018	2	16L216	216	2
NPC-078-1275[8]	1275	2	16LL352	352	2
NPC-078-1402[8]	1402	2	17L229	229	2
NPC-084-0758[7]	758	2	17LL374	374	2
NPC-084-0948[7]	948	2	18L243	243	2
NPC-084-1043[7]	1043	2	18LL396	396	2
NPC-084-0930[7]	930	2	19L256	256	2
NPC-084-1163[7]	1163	2	19LL418	418	2
NPC-084-1280[7]	1280	2	20L270	270	2
NPC-084-1190[8]	1190	2	20LL440	440	2
NPC-084-1489[8]	1489	2	21L283	283	2
NPC-084-1638[8]	1638	2	21LL462	462	2
NPC-090-0861[7]	861	2	22L297	297	2
NPC-090-1077[7]	1077	2	22LL484	484	2
NPC-090-1186[7]	1186	2	23L310	310	2
NPC-090-1082[7]	1082	2	23LL506	506	2
NPC-090-1355[7]	1355	2	24L324	324	2
NPC-090-1491[7]	1491	2	24LL528	528	2
NPC-090-1386[8]	1386	2	25L337	338	2
NPC-090-1733[8]	1733	2	25LL550	550	2
NPC-090-1909[8]	1909	2	26L350	350	2
NPC-096-0987[7]	0987	2	26LL572	572	2
NPC-096-1235[7]	1235	2	27L363	363	2
NPC-096-1360[7]	1360	2	27LL594	594	2
NPC-096-1243[7]	1243	2	28L377	377	2
NPC-096-1555[7]	1555	2	28LL616	616	2
NPC-096-1712[7]	1712	2	29L390	390	2
NPC-096-1591[8]	1591	2	29LL638	638	2
NPC-096-1991[8]	1991	2	30L404	404	2
NPC-096-2192[8]	2192	2	30LL660	660	2
			31LL682	682	2
			32LL704	704	2
[1] Certification includes isothalic and vinyl ester resins.			7L94	94	2
[2] Certification is for 100 psi max operating pressure.			8L108	108	2
[3] Certification is for precoating of filter in either closed loop or filter cycle.			9L121	121	2
[4] Certified for Type 1 (< 1500 ppm Sodium Chloride), Type 2 March 1, 2013(1500 - 6000 ppm Sodium Chloride), and Type 3 (> 6000 ppm Sodium Chloride).					
[5] Listed for use with Diatomaceous Earth or Perlite media.			[Tube type Defender D.E. Filters]		
[6] Certification is for slurry feed of filter media during regeneration cycle or dry feed of filter media under vacuum into a filter tank empty of water.			SP-18-24-150	59	1.67
[7] Certification is for backwash flow rates of .85 to 2.0 GPM Per Ft <sup>2</sup> or gravity draining. Backwash flow rate is not required to match filter flow rate.			SP-18-30-150	75	1.67
[8] Certification is for backwash flow rates of .66 to 2.0 GPM Per Ft <sup>2</sup> or gravity draining. Backwash flow rate is not required to match filter flow rate.			SP-18-48-176	137	1.67
			SP-18-38-150	97	1.67
			SP-24-24-327	129	1.67
			SP-24-30-327	164	1.67
			SP-24-38-327	211	1.67
			SP-27-48-487	381	1.67
			SP-30-24-595	234	1.67
			SP-30-30-595	298	1.67
			SP-30-38-595	383	1.67
			SP-30-42-595	426	1.67
			SP-33-48-732	572	1.67
			SP-36-30-756	379	1.67
			SP-36-38-756	487	1.67
			SP-36-42-756	541	1.67
			SP-41-48-1038	812	1.67
			SP-42-30-1080	541	1.67
			SP-42-38-1080	487	1.67
			SP-42-42-1080	541	1.67
			SP-48-30-1452	727	1.67
<u>Neptune-Benson, Inc</u>					
(Vacuum DE)					
10L135	135	2			
10LL220	220	2			
11L148	148	2			
11LL242	242	2			

SP-48-38-1452	935	1.67	[SM/SM 2000 Series]		
SP-48-42-1452	1039	1.67	SM-2024	24	2
SP-49-48-1548	1211	1.67	SM-2036	36	2
SP-54-30-1996	1000	1.67	SM-2048	48	2
SP-54-38-1996	1285	1.67	SM-2060	60	2
SP-54-42-1996	1428	1.67	SM-2072	72	2
SP-55-48-2076	1625	1.67	SM-4024	24	2
SP-60-30-2460	1232	1.67	SM-4036	36	2
SP-60-38-2460	1584	1.67	SM-4048	48	2
SP-60-42-2460	1760	1.67			
<u>Paddock Pool Equipment Co. Inc.</u>			[SMBW Series]		
Regenerative D.E. Media Filter			SMBW-2024	23	2
			SMBW-2036	35	2
			SMBW-2048	47	2
PPEC-140	77.3	1.5	SMBW-2060	58	2
PPEC-145	103.0	1.6	SMBW-2072	70	2
PPEC-225	165.2	1.6	SMBW-4024	24	2
PPEC-225S	208.7	1.6	SMBW-4036	36	2
PPEC-350	277.9	1.6	SMBW-4048	48	2
PPEC-350S	410.2	1.4			
PPEC-500	410.9	1.6	[Titian RPM series]		
PPEC-500S	519.4	1.6	56623300	30	2
PPEC-700	559.6	1.6	56623400	40	2
PPEC-700S	707.3	1.6	56623500	50	2
PPEC-1000	740.5	1.6			
PPEC-1275	935.8	1.6			
PPEC-1400	1119.2	1.6	<u>Sta-Rite Industries Inc.</u>		
PPEC-1675	1216.6	1.4	(parent company Pentair)		
PPEC-1675 (short)	1216.6	1.4			
PPEC-2000	1481.0	1.6	[System 2]		
PPEC-2100	1538.8	1.6	PLD50	30	2
PPEC-2550	1871.6	1.6	PLD70	36	1.94
<u>Pentiar Pool Products Inc. (Pac Fab Inc.)</u>			[System 3]		
[Nautilus FNS]			S7D75	37	2
FNS-24	24	2	S7MD60	60	2
FNS-36	36	2	S7MD72	72	2
FNS-48	48	2	S8D110	53	2
FNS-60	60	2			
			<u>United Industries Inc.</u>		
[FNS Plus]			PCT 150	128	2
FNSP36	36	2	PCT 200	173	2
FNSP48	48	2	PCT 300	255	2
FNSP60	60	2	PCT 400	339	2
			PCT 600	510	2
[Quad Series]			<u>Waterway (B &amp; S Plastics)</u>		
QUAD 60	60	2	570-0024	24	2
QUAD 80	80	2	570-0036	36	2
QUAD 100	100	2	570-0048	48	2
			570-0060	60	2
[Nautilus]			<u>Whitten Products</u>		
NS24	24	2	[Vacuum DE]		
NS36	36	2	WDE-250	250	1
NS48	48	2	WDE-300	300	1
NS60	60	2	WDE-350	350	1
NS72	72	2	WDE-400	400	1
			WDE-450	450	1
			WDE-500	500	1
			WDE-600	600	1
			WDE-700	700	1
			WDE-800	800	1
[Nautilus Plus]					
NSP36	36	2			
NSP48	48	2			
NSP60	60	2			
NSP72	72	2			

WDE-900	900	1.5	78-TRF	99.6	3
WDE-1000	1000	1.5	84-TRF	115.5	3
<u>Zodiac Pool Systems, Inc. (Jandy Pool Products)</u>			90-TRF	132.6	3
			96-TRF	150.9	3
DEL48	48	2	(1 Tank 2 Cells Tank)		
DEV48	48	2	42-SDC	19.2	3
DEL60	60	2	48-SDC	25.1	3
DEV60	60	2	54-SDC	31.8	3
			60-SDC	39.3	3
			66-SDC	47.5	3
			72-SDC	56.5	3
			78-SDC	66.4	3
			84-SDC	77.0	3
<b><u>RAPID SAND FILTERS</u></b>					
<b>Model</b>	<b>Sq.Ft.</b>	<b>Maximum flow rate gpm/sq.ft.</b>	(1 Tank 3 Cells/Tank)		
<u>Neptune-Benson, Inc</u>			42-STC	28.9	3
(1 Tank Single Cell)			48-STC	37.8	3
102-SRF	56.8	3	54-STC	47.7	3
108-SRF	63.6	3	60-STC	58.8	3
114-SRF	70.9	3	66-STC	71.4	3
120-SRF	70.9	3	72-STC	84.9	3
36-SRF	7.1	3	78-STC	99.6	3
42-SRF	9.6	3	84-STC	115.5	3
48-SRF	12.6	3	(2 Tanks in Series 2 Cells/Tank)		
54-SRF	15.9	3	42-DDC	38.4	3
60-SRF	19.6	3	48-DDC	50.2	3
66-SRF	23.8	3	54-DDC	60.6	3
72-SRF	28.3	3	60-DDC	78.6	3
78-SRF	33.2	3	66-DDC	95.0	3
84-SRF	38.5	3	72-DDC	113.0	3
90-SRF	44.2	3	78-DDC	132.8	3
96-SRF	50.3	3	84-DDC	154.0	3
(2 Tanks in Series Single Cell)			(2 Tanks in Series 3 Cells/Tank)		
102-DRF	113.6	3	42-DTC	57.8	3
108-DRF	127.2	3	48-DTC	75.6	3
114-DRF	141.8	3	54-DTC	95.4	3
120-DRF	157.0	3	60-DTC	117.6	3
36-DRF	14.1	3	66-DTC	142.8	3
42-DRF	19.2	3	72-DTC	169.8	3
48-DRF	25.1	3	78-DTC	199.2	3
54-DRF	31.8	3	84-DTC	231.0	3
60-DRF	39.3	3	(3 Tanks in Series 2 Cells/Tank)		
66-DRF	47.5	3	42-TDC	57.6	3
72-DRF	56.5	3	48-TDC	75.3	3
78-DRF	66.4	3	54-TDC	95.4	3
84-DRF	77.0	3	60-TDC	117.9	3
90-DRF	88.4	3	66-TDC	142.5	3
96-DRF3	100.5	3	72-TDC	169.5	3
(3 Tanks in Series Single Cell)			78-TDC	199.2	3
102-TRF	170.4	3	84-TDC	231.0	3
108-TRF	190.8	3	(3 Tanks in Series 3 Cells/Tank)		
114-TRF	212.7	3	42-TTC	86.7	3
120-TRF	235.5	3	48-TTC	113.4	3
36-TRF	21.2	3	54-TTC	143.1	3
42-TRF	29.8	3	60-TTC	176.4	3
48-TRF	37.8	3	66-TTC	214.2	3
54-TRF	47.7	3	72-TTC	254.7	3
60-TRF	58.8	3	78-TTC	298.8	3
66-TRF	71.4	3	84-TTC	346.5	3
72-TRF	84.9	3			

Paddock Pool Equipment Co. Inc.

6701		
60XX		
61XX		
67XX		
	Varies with model number. See NSF listing. Max flow 3 gpm/sq. ft.	

Whitten Products

## [Vacuum Filters]

1U-1C-X		
1U-2C-X		
1U-3C-X		
	Varies with model number. See NSF listing. Maximum flowrate 3 gpm/sq/ft	

**HIGH RATE SAND FILTERS**

Model	Sq.Ft.	Maximum flowrate gpm/sq.ft.
-------	--------	-----------------------------

Astral Products Inc.

06632	21.64	15
06633	27.34	20
06634	33.80	20
06635	9.26	15
06676	12.16	10
06677	16.58	10
06678	27.34	10
06679	33.80	10
06680	12.16	15
06681	16.58	20
06682	9.26	20
06683	12.16	20
06684	21.64	20
06804	9.26	20
06805	12.16	20
27802	4.75	20
27803	6.84	20
27857	6.84	20

## [Horizontal]

07129	53	20
05110	75	20
11319	21	20
11325	26	20
11330	30	20
20895	34	20
20896	24	20
20897	29	20
20898	34	20
20899	38	20
20900	32	20
20901	37	20
20902	46	20
20903	51	20

Baker Hydro

F3-24-63	3.1	20
HRV-24	3.1	20
HRV-30	4.9	20
HRV-36	7.0	20

Competition Pool Accessories, Inc. (formerly Jacuzzi)

ST-24	3.0	20
ST-27	4.0	20
ST-33	6.0	20
TM26	3.75	20
TM31	4.8	20

EPD USA Inc. (See NSF Listing)

34-13.5 FRP Series		
EPD XFXX (Multiples of 13.5 ft <sup>2</sup> )	13.5	20

34-17 FRP Series		
EPD XFXX (Multiples of 17 ft <sup>2</sup> )	17.0	20

42-20 FRP Series		
EPD XFXX (Multiples of 20 ft <sup>2</sup> )	20.0	20

Steel Series		
EPD X-XX	Varies	20

Eureka Manufacturing Co. Inc.

HRG 48	12.6	15
HRL 48	12.6	20
HRL 54	15.9	20
HRL 60	19.6	20
HRL 66	23.7	20
HRL 72	28.3	20
HRL 78	33.2	20
HRL 84	38.5	20
HRL 90	44.2	20
HRL 248	25.2	20
HRL 254	31.8	20
HRL 260	39.2	20
HRL 266	47.4	20
HRL 272	56.6	20
HRL 278	66.4	20
HRL 284	77.0	20
HRL 290	88.4	20
HRL 296	110.6	20
HRL 2102	113.4	20
HRL 2108	127.2	20
HRL 2120	157	20

(NSF listed units begin with serial number N1250 )

Hayward Pool Products, Inc.

HCF302	4.75	20
HCF362	6.77	20
HCF363	6.77	20
HCF302T	4.9	20
HCF342T	6.3	20
HCF343F	6.3	20
HCF343T	6.3	20
HCF362T	7.2	20
HCF363F	7.2	20
HCF363T	7.2	20
S-160T	1.4	20
S-180T	1.7	20
S-200	2.2	20
S-210-S	2.2	20
S-210T	2.2	20
S-220S	2.6	20
S-220T	2.6	20

S-230TPL	2.6	20
S-240	3.1	20
S-244SX	3.1	20
S-244T	3.1	20
S-310SX	4.9	20
S-310T	4.9	20
S-311SX	4.9	20
S-360SX	6.7	20

Hydrokleen Systems Inc.

90-S-8146-2 20	5.6	20
S2-8146-3 20	11.2	20
S3-8146-4 20	16.8 2	0
S4-8146-6 20	22.4	20
S5-8146-6 20	28	20
S6-8146-6 20	33.6	20
90-S-8161-3 20	7.1	20
S2-8161-3 20	14.2	20
S3-8161-4 20	21.3	20
S4-8161-6 20	28.4	20
S5-8161-6 20	35.5	20
S6-8161-6 20	42.6	20
90-S-9746-3 20	7.4	20
S2-9746-4 20	14.8	20
S3-9746-6 20	22.2	20
S4-9746-6 20	29.6	20
S5-9746-8 20	37	20
S6-9746-8 20	44.4	20
90-S-8191-3 20	9.8	20
S2-8191-4 20	19.6	20
S3-8191-6 20	29.4	20
S4-8191-6 20	39.2	20
S5-8191-8 20	49	20
S6-8191-8 20	58.8	20
90-S-9791-4 20	12.2	20
S2-9791-4 20	24.4	20
S3-9791-6 20	36.6	20
S4-9791-6 20	48.8	20
S5-9791-8 20	61	20
S6-9791-8 20	73.2	20
90-S-81122-4 20	12.4	20
S2-81122-6 20	24.8	20
S3-81122-6 20	37.2	20
S4-81122-8 20	49.6	20
S5-81122-8 20	62	20
S6-81122-10 20	74.4	20
90-S-97122-4 20	15.3	20
S2-97122-6 20	30.6	20
S3-97122-6 20	45.9	20
S4-97112-8 20	61.2	20
S5-97122-10 20	76.5	20
S6-97122-10 20	91.8	20
90-S-81152-4 20	15.2	20
S2-81152-6 20	30.4	20
S3-81152-6 20	45.6	20
S4-81152-8 20	60.8	20
S5-81152-1020	76	20
S6-81152-10 20	91.2	20
90-S-97152-4 20	18.4	20
S2-97152-6 20	36.8	20
S3-97152-8 20	55.2	20
S4-97152-10 20	73.6	20
S5-97152-12 20	92	20
S6-97152-12 20	110.4	20

Leslie's Swimming Pool Supplies

(Manufactured by Hayward for Leslie's)

SELE42082	2.2.	20
SELE42804	3.1	20
SELE42086	4.9	20

Miami Tank Mfg. Company

[Horizontal]

HH361-4	13.5	20
HH362-4	27.0	20
HH363-6	40.5	20
HH363-8	40.5	20
HH364-6	54.0	20
HH364-8	54.0	20
HH365-6	67.5	20
HH365-8	67.5	20
HH366-6	81.0	20
HH366-8	81.0	20
HH366-10	81.0	20
HH367-8	94.5	20
HH367-10	94.5	20
HH368-10	108.0	20
HH421-4	27.0	20
HH422-8	54.0	20

[Vertical Side Mount]

SFV36	7.1	20
SFV42	9.6	20
SFV48	12.6	20
SFV54	15.9	20
SFV60	19.6	20
SFV66	23.7	20
SFV72	28.1	20
SFV78	33.2	20
SFV84	38.5	20
SFV90	44.2	20
SFV96	50.3	20
SFV102	56.7	20
SFV108	63.6	20
SFV114	76.9	20
SFV120	78.5	20
SFV248	25.2	20
SFV254	31.8	20
SFV260	39.2	20
SFV266	47.4	20
SFV272	56.6	20
SFV278	66.4	20
SFV284	77.0	20
SFV290	88.4	20
SFV296	100.6	20
SFV2102	113.14	20
SFV2108	127.2	20
SFV2114	141.8	20
SFV2120	157.0	20

Nemato Corp.

[EK03 series]

EKO-34-100-X	10	20
EKO-34-126-X	12.6	20
EKO-34-153-X	15.3	20
EKO-34-193-X	19.3	20
EKO-34-237-X	23.7	20



EKO-42-200-X	20	20	66-SRF	23.8	20
EKO-42-225-X	22.5	20	66-SRF-EB	23.8	15
EKO-42-250-X	25	20	72-SRF	28.3	20
EKO-42-275-X	27.5	20	72-SRF-EB	28.3	15
EKO-42-310-X	31	20	78-SRF	33.2	20
EKO-42-360-X	36	20	78-SRF-EB	33.2	15
EKO-42-410-X	41	20	84-SRF	38.5	20
EKO-42-460-X	46	20	84-SRF-EB	38.5	15
EKO-60-350-X	35	20	90-SRF	44.2	20
EKO-60-400-X	40	20	90-SRF-EB	44.2	15
EKO-60-450-X	45	20	96-SRF	50.3	20
EKO-60-500-X	50	20	96-SRF-EB	50.3	15
EKO-60-550-X	55	20			
EKO-60-600-X	60	20	(2 Tanks in Series Single Cell)		
EKO-60-650-X	65	20	102-DRF	113.6	20
EKO-60-700-X	70	20	102-DRF-EB	113.6	15
EKO-60-750-X	75	20	108-DRF	127.2	20
EKO-60-800-X	80	20	114-DRF	141.8	20
			120-DRF	157.0	20
			36-DRF	14.1	17
			36-DRF-EB	14.1	15
			42-DRF	19.2	20
			42-DRF-EB	19.2	15
			48-DRF	25.1	20
			48-DRF-EB	25.1	15
			54-DRF	31.8	20
			54-DRF-EB	31.8	15
			60-DRF	39.3	20
			60-DRF-EB	39.3	15
			66-DRF	47.5	20
			66-DRF-EB	47.5	15
			72-DRF	56.5	20
			72-DRF-EB	56.5	15
			78-DRF	66.4	20
			78-DRF-EB	66.4	15
			84-DRF	77.0	20
			84-DRF-EB	77.0	15
			84-DRF-EB	77.0	15
			96-DRF-EB	100.5	15
			(3 Tanks in Single Series Cell)		
			102-TRF	170.4	20
			102-TRF-EB	170.4	15
			108-TRF	190.8	20
			114-TRF	212.7	20
			120-TRF	235.5	20
			36-TRF	21.2	17
			36-TRF-EB	21.2	15
			42-TRF	29.8	20
			42-TRF-EB	29.8	15
			48-TRF	37.8	20
			48-TRF-EB	37.8	15
			54-TRF	47.7	20
			54-TRF-EB	47.7	15
			60-TRF	58.8	20
			60-TRF-EB	58.8	15
			66-TRF	71.4	20
			66-TRF-EB	71.4	15
			72-TRF	84.9	20
			72-TRF-EB	84.9	15
			78-TRF	99.6	20
			78-TRF-EB	99.6	15
			84-TRF	115.5	20
			84-TRF-EB	115.5	15
			90-TRF	132.6	20
			90-TRF-EB	132.6	15
[NFS series]					
NFS-102-050-567V-D-X	56.7	20			
NFS-108-050-635V-D-X	63.5	20			
NFS-114-050-708V-D-X	70.8	20			
NFS-120-050-785V-D-X	78.5	20			
NFS-30-050-049V-D-X	4.9	20			
NFS-30-050-049V-S-X	4.9	20			
NFS-34-050-063V-D-X	6.3	20			
NFS-34-050-063V-S-X	6.3	20			
NFS-42-050-096V-D-X	9.6	20			
NFS-42-050-096V-S-X	9.6	20			
NFS-48-050-126V-D-X	12.6	20			
NFS-48-050-126V-S-X	12.6	20			
NFS-54-050-159V-D-X	15.9	20			
NFS-54-050-159V-S-X	15.9	20			
NFS-60-050-196V-D-X	19.6	20			
NFS-66-050-237V-D-X	23.7	20			
NFS-72-050-282V-D-X	28.2	20			
NFS-78-050-332V-D-X	33.2	20			
NFS-84-050-385V-D-X	38.5	20			
NFS-90-050-442V-D-X	44.2	20			
NFS-96-050-502V-D-X	50.2	20			
NFS-30-2-049-T	4.9	20			
NFS-34-2-063-T	6.3	20			
NFS-34-3-063-F	6.3	20			
NFS-34-3-063-T	6.3	20			
NFS-36-2-072-T	7.2	20			
NFS-36-3-072-F	7.2	20			
NFS-36-3-072-T	7.2	20			
<u>Neptune-Benson, Inc</u>					
(1 Tank Single Cell)					
114-SRF	70.9	20			
120-SRF	78.5	20			
36-SRF	7.1	17			
36-SRF-EB	7.1	15			
42-SRF	9.6	20			
42-SRF-EB	9.6	15			
48-SRF	12.6	20			
48-SRF-EB	12.6	15			
54-SRF	15.9	20			
54-SRF-EB	15.9	15			
60-SRF	19.6	20			
60-SRF-EB	19.6	15			

96-TRF	150.9	20	78-DTC	199.2	20
96-TRF-EB	150.9	15	84-DTC	231.0	20
(1 Tank 2 Cells/Tank)			90-DTC	265.2	20
102-SDC	113.6	20	96-DTC	301.8	20
108-SDC	127.2	20	(3 Tanks in Series 2/Cells Tank)		
114-SDC	141.8	14	102-TDC	340.8	20
120-SDC	157.0	13	108-TDC	381.6	20
36-SDC	14.1	20	114-TDC	425.4	14
42-SDC	19.2	20	120-TDC	471.0	13
48-SDC	25.1	20	36-TDC	42.3	20
54-SDC	31.8	20	42-TDC	57.6	20
60-SDC	39.3	20	48-TDC	75.6	20
66-SDC	47.5	20	54-TDC	95.4	20
72-SDC	56.5	20	60-TDC	117.6	20
78-SDC	66.4	20	66-TDC	142.8	20
84-SDC	77.0	20	72-TDC	169.8	20
90-SDC	88.4	20	78-TDC	199.2	20
96-SDC	100.5	20	84-TDC	231.0	20
(1 Tank 3 Cells/Tank)			90-TDC	265.2	20
102-STC	170.4	20	96-TDC	301.8	20
108-STC	190.8	20	(3 Tanks in Series 3/Cells Tank)		
114-STC	212.7	14	102-TTC	511.2	20
120-STC	235.6	13	108-TTC	572.4	20
36-STC	21.2	20	114-TTC	638.1	14
42-STC	28.9	20	120-TTC	706.5	13
48-STC	37.8	20	36-TTC	63.9	20
54-STC	47.7	20	42-TTC	86.4	20
60-STC	58.8	20	48-TTC	113.4	20
66-STC	71.4	20	54-TTC	143.1	20
72-STC	84.9	20	60-TTC	176.4	20
78-STC	99.6	20	66-TTC	214.2	20
84-STC	115.5	20	72-TTC	254.7	20
90-STC	132.6	20	78-TTC	298.8	20
96-STC	150.9	20	84-TTC	346.5	20
(2 Tanks in Series 2 Cells/Tank)			90-TTC	397.8	20
102-DDC	227.2	20	96-TTC	452.7	20
108-DDC	254.4	20	(Horizontal)		
114-DDC	283.6	14	3448-SHF	12.6	20
120-DDC	314.0	13	3454-SHF	14	20
36-DDC	28.2	20	3460-SHF	15.4	20
42-DDC	38.4	20	3466-SHF	16.8	20
48-DDC	50.2	20	3472-SHF	18.2	20
54-DDC	63.6	20	3478-SHF	19.6	20
60-DDC	78.6	20	3484-SHF	21	20
66-DDC	95.0	20	3490-SHF	22.4	20
72-DDC	113.0	20	3496-SHF	23.8	20
78-DDC	132.8	20	34102-SHF	25.2	20
84-DDC	154.0	20	34108-SHF	26.6	20
90-DDC	176.8	20	34114-SHF	28	20
96-DDC	201.0	20	34120-SHF	29.4	20
(2 Tanks in Series 3 Cells/Tank)			36108-SHF	29.3	20
102-DTC	340.8	20	36120-SHF	32.3	20
108-DTC	381.6	20	36132-SHF	35.3	20
114-DTC	425.4	14	36144-SHF	38.3	20
120-DTC	471.0	13	36156-SHF	41.3	20
36-DTC	42.4	20	36168-SHF	44.3	20
42-DTC	57.6	20	36180-SHF	47.3	20
48-DTC	75.6	20	3648-SHF	14.3	20
54-DTC	95.4	20	3660-SHF	17.3	20
60-DTC	117.6	20	3672-SHF	20.3	20
66-DTC	142.8	20	3684-SHF	23.3	20
72-DTC	169.8	20	3696-SHF	26.3	20

42108-SHF	34.6	20	6725	25.1	20
42120-SHF	38.1	20	6709	28.2	20
42132-SHF	41.6	20	6727	39.2	20
42144-SHF	45.1	20	6726	31.8	20
4248-SHF	17.1	20	6710	33.2	20
4260-SHF	20.4	20	6711	38.4	20
4272-SHF	23.9	20	6727	39.2	20
4284-SHF	27.4	20	6712	44.1	20
4296-SHF	30.9	20	6728	47.6	20
42156-SHF	48.6	20	6713	50.2	20
42168-SHF	52.1	20	6729	56.5	20
42180-SHF	55.6	20	6714	56.7	20
42192-SHF	59.1	20	6715	63.6	20
42204-SHF	62.6	20	6720	66.4	20
42116-SHF	66.1	20	6716	70.8	20
4848-SHF	19.7	20	6731	76.9	20
4860-SHF	23.7	20	6717	78.5	20
4872-SHF	27.7	20	6732	88.3	20
4884-SHF	31.7	20	6733	100.5	20
4896-SHF	35.7	20	6734	113.4	20
48108-SHF	39.7	20	6735	127.2	20
48120-SHF	43.7	20	6736	141.7	20
48132-SHF	47.7	20	6737	157	20
48144-SHF	51.7	20			
48156-SHF	55.7	20	[Pressure Vertical Filters]		
48168-SHF	59.7	20	6720-V	3.1	20
48180-SHF	63.7	20	6722-V	4.9	20
48192-SHF	67.7	20	6723-V	7	20
48204-SHF	71.7	20	6724-V	9.6	20
48216-SHF	75.7	20	6725-V	12.5	20
6048-SHF	30.82	20	6726-V	15.9	20
6060-SHF	35.85	20	6727-V	19.6	20
6072-SHF	40.82	20	6728-V	23.8	20
6084-SHF	45.82	20	6729-V	28.2	20
6096-SHF	50.82	20	6730-V	33.2	20
60108-SHF	55.82	20	6731-V	38.4	20
60120-SHF	60.82	20	6732-V	44.1	20
60132-SHF	65.82	20	6733-V	50.2	20
6044-SHF	70.82	20	6734-V	56.7	20
60156-SHF	75.82	20	6735-V	63.6	20
60168-SHF	80.82	20	6736-V	70.8	20
			6737-V	78.5	20
Compact Style Filter			[Horizontal Pressure Filters]		
30CC	4.8	20	6723-H-8-2C	26.5	20
36CC	6.6	20	6724-H-8-2C	29	20
42CC	9.0	20	6725-H-8-2C	33	20
48CC	11.8	20	6726-H-8-2C	38	20
			6727-H-8-2C	43	20
Number may precede model number and indicates the number of tanks in series			6728-H-8-2C	48	20
			6729-H-8-2C	53	20
			6730-H-8-2C	59	20
<u>Paddock Pool Equipment Co. Inc.</u>			6731-H-8-2C	65	20
			6732-H-8-2C	70	20
[Pressure]			6733-H-8-2C	76	20
6701	3.1	15	6734-H-8-2C	82	20
6702	4.9	15	6735-H-8-2C	88	20
6703	7.1	15	6737-H-8-2C	99	20
6704	9.6	15	6723-H-10-2C	31	20
6722	9.8	15	6724-H-10-2C	36	20
6705	12.5	15	6725-H-10-2C	43	20
6723	14.1	15	6726-H-10-2C	49	20
6706	15.9	20	6727-H-10-2C	55	20
6724	19.2	20	6728-H-10-2C	61	20
6707	19.6	20	6729-H-10-2C	67	20
6708	23.8	20	6730-H-10-2C	73	20

6731-H-10-2C	79	20	6724-H-7-1C	27.0	15
6732-H-10-2C	86	20	6725-H-7-1C	31.15	15
6733-H-10-2C	93	20	6726-H-7-1C	35.5	15
6734-H-10-2C	99	20	6727-H-7-1C	39.87	15
6735-H-10-2C	106	20	6728-H-7-1C	44.33	15
6723-H-6-2C	20	20	6729-H-7-1C	49.0	15
6724-H-6-2C	22	20	6730-H-7-1C	53.69	15
6725-H-6-2C	25	20	6731-H-7-1C	58.42	15
6726-H-6-2C	29	20	6723-H-9-1C	29.0	15
6727-H-6-2C	33	20	6724-H-9-1C	34.0	15
6728-H-6-2C	37	20	6725-H-9-1C	39.15	15
6729-H-6-2C	41	20	6726-H-9-1C	44.5	15
6730-H-6-2C	45	20	6727-H-9-1C	49.87	15
6731-H-6-2C	49	20	6728-H-9-1C	55.33	15
6732-H-6-2C	53	20	6729-H-9-1C	61.0	15
6733-H-6-2C	57	20	6730-H-9-1C	66.69	15
6723-H-4-1C	14	20	6731-H-9-1C	72.42	15
6724-H-4-1C	16.5	20	6732-H-9-1C	78.3	15
6725-H-4-1C	19.15	20	6733-H-9-1C	84.25	15
6723-H-6-1C	20	20	6723-H-11-1C	35.0	15
6724-H-6-1C	23.5	20	6724-H-11-1C	41.0	15
6725-H-6-1C	27.15	20	6725-H-11-1C	47.15	15
6726-H-6-1C	31	20	6726-H-11-1C	53.5	15
6727-H-6-1C	34.87	20	6727-H-11-1C	59.87	15
6728-H-6-1C	38.83	20	6728-H-11-1C	66.33	15
6729-H-6-1C	43	20	6729-H-11-1C	73.0	15
6730-H-6-1C	47.19	20	6730-H-11-1C	79.69	15
6723-H-8-1C	26	20	6731-H-11-1C	86.42	15
6724-H-8-1C	30.5	20	6732-H-11-1C	93.3	15
6725-H-8-1C	35.15	20	6733-H-11-1C	100.25	15
6726-H-8-1C	40	20			
6727-H-8-1C	44.87	20	[Horizontal Fiberglass Pressure]		
6728-H-8-1C	49.83	20	HZF-3415	15	15
6729-H-8-1C	55	20	HZF-3430[9]	30	15
6730-H-8-1C	60.19	20	HZF-4225	25	15
6731-H-8-1C	65.42	20	HZF-4250[9]	50	15
6732-H-8-1C	70.8	20	HZF-4828.5	28.5	15
6733-H-8-1C	76.25	20	HZF-4857[9]	57	15
6723-H-10-1C	32	20	HZF-6035	35	15
6724-H-10-1C	37.5	20	HZF-6040	40	15
6725-H-10-1C	43.15	20	HZF-3216.5	16.5	15
6726-H-10-1C	49	20	HZF-3233	33	15
6727-H-10-1C	54.87	20	HZF-3416.5	16.5	15
6728-H-10-1C	60.83	20	HZF-3433[9]	33	15
6729-H-10-1C	67	20	HZF-3620	20	15
6730-H-10-1C	73.19	20	HZF-3623	23	15
6731-H-10-1C	79.42	20	HZF-3625	25	15
6732-H-10-1C	85.8	20	HZF-3640[9]	40	15
6733-H-10-1C	92.25	20	HZF-3646	46	15
6723-H-5-1C	17	20	HZF-3650	50	15
6724-H-5-1C	20	20	HZF-4224	24	15
6725-H-5-1C	23.15	20	HZF-4227	27	15
6726-H-5-1C	26.5	20	HZF-4230	28	15
6727-H-5-1C	29.87	20	HZF-4233	33	15
6723-H-12-1C	38	15	HZF-4235	35	15
6724-H-12-1C	44.5	15	HZF-4248	48	15
6725-H-12-1C	51.15	15	HZF-4254[9]	54	15
6726-H-12-1C	58	15	HZF-4260[9]	56	15
6727-H-12-1C	64.87	15	HZF-4266[9]	66	15
6728-H-12-1C	71.83	15	HZF-4270[9]	70	15
6729-H-12-1C	79	15	HZF-4823	23	15
6730-H-12-1C	86.19	15	HZF-4825	25	15
6731-H-12-1C	93.42	15	HZF-4830	30	15
6732-H-12-1C	100.8	15	HZF-4834	34	15
6733-H-12-1C	108.25	15	HZF-4837	37	15
6723-H-7-1C	23.0	15	HZF-4842	42	15

HZF-4846[9]	46	15	6770-15160	160	15
HZF-4850[9]	50	15	6770-20160	160	20
HZF-4860	60	15	6770-15170	170	15
HZF-4868[9]	68	15	6770-20170	170	20
HZF-4874[9]	74	15	6770-15180	180	15
HZF-4884[9]	84	15	6770-20180	180	20
HZF-4892	92	15	6780-15190	190	15
HZF-48100[9]	100	15	6780-20190	190	20
HZF-6035	35	15	6780-15200	200	15
HZF-6040	40	15	6780-20200	200	20
HZF-6046	46	15	6780-15210	210	15
HZF-6052	52	15	6780-20210	210	20
HZF-6060	60	15	6780-15220	220	15
HZF-6067	67	15	6780-20220	220	20
HZF-6070[9]	70	15	6780-15230	230	15
HZF-6080	80	15	6780-20230	230	20
HZF-6092	92	15	6785-15240	240	15
HZF-60104[9]	104	15	6785-20240	240	20
HZF-60120	120	15	6785-15250	250	15
HZF-60134[9]	134	15	6785-20250	250	20
			6785-15260	260	20
			6785-20260	260	20
[8] Certified for freshwater/saltwater applications with Type 1 (<1500 ppm sodium chloride), Type 2 (1500-6000 ppm sodium chloride), and Type 3 (>6000 ppm sodium chloride) Water Applications.			9790-1515	15	15
[9] Stacked tank unit.			9790-2015	15	20
			9792-1520	20	15
			9792-2020	20	20
			9792-1525	25	15
[Vacuum Filter]			9792-2025	25	20
6740-1520	20	15	9792-1530	30	15
6740-2020	20	20	9792-2030	30	20
6740-1525	25	15	9792-1535	35	15
6740-2025	25	20	9792-2035	35	20
6745-1530	30	15	9794-1540	40	15
6745-2030	30	20	9794-2040	40	20
6745-1535	35	-15	9794-1542	42	15
6745-2035	35	20	9794-2042	42	20
6750-1540	40	15	9794-1545	45	15
6750-2040	40	20	9794-2045	45	20
6750-1542	42	15	9794-1550	50	15
6750-2042	42	20	9794-2050	50	20
6750-1550	50	15	9794-1555	55	15
6750-2050	50	20	9794-2055	55	20
6750-1560	60	15	9795-1560	60	15
6750-2060	60	20	9795-2060	60	20
6755-1565	65	15	9795-1565	65	15
6755-2065	65	20	9795-2065	65	20
6755-1575	75	15	9795-1570	70	15
6755-2075	75	20	9795-2070	70	20
6755-1585	85	15	9795-1575	75	15
6755-2085	85	20	9795-2075	75	20
6760-1590	90	15	9796-1580	80	15
6760-2090	90	20	9796-2080	80	20
6760-15100	100	15	9796-1585	85	15
6760-20100	100	20	9796-2085	85	20
6760-15110	110	15	9796-1590	90	15
6760-20110	110	20	9796-2090	90	20
6765-15115	115	15	9796-1595	95	15
6765-20115	115	20	9796-2095	95	20
6765-15125	125	15	9798-15100	100	15
6765-20125	125	20	9798-20100	100	20
6765-15135	135	15	9798-15105	105	15
6765-20135	135	20	9798-20105	105	20
6770-15140	140	15	9798-15110	110	15
6770-20140	140	20	9798-20110	110	20
6770-15150	150	15	9798-15115	115	15
6770-20150	150	20	9798-20115	115	20



[Horizontal High Rate Fiberglass ]			P25396X	150.9	20
F142604W	21	20	P25302X	170.1	20
F142726W	26	20	P25308X	190.8	20
F142846W	30	20	P25314X	212.7	20
F142966W	34	20	P25320X	235.5	20
F142086W	38	20	P25442X	38.4	15
F142166W	42	20	P25448X	50.4	15
F142206W	45	20	P25454X	63.6	15
F142326W	48	20	P25460X	78.4	20
F148606W	24	20	P25466X	95.2	20
F148726W	29	20	P25472X	113.2	20
F148846W	34	20	P25478X	132.8	20
F148966W	38	20	P25484X	154.0	20
F148086W	44	20	P25490X	176.8	20
F148166W	48	20	P25496X	201.2	20
F148206W	52	20	P25402X	226.8	20
F148328W	56	20	P25408X	254.4	20
F160606W	32	20	P25414X	283.6	20
F160726W	37	20	P25420X	314.0	20
F160846W	46	20			
F160968W	51	20	<u>Waterco</u>		
F160088W	57	20	[HRV Series]		
F160168W	63	20	22207208	2.17	20
F160208W	68	20	22207248	3.14	20
F160328W	73	20	22207308	4.91	20
F178008W	53	20	22207368	7.07	20
F178388W	75	20			
			<u>Micron Commercial</u>		
P25142X	9.6	15	220042341	9.62	20
P25148X	12.6	15	220048241	12.56	20
P25154X	15.9	20			
P25160X	19.6	20	22501054801	9.3	20
P25166X	23.8	20	22501204101	12.2	20
P25172X	28.3	20	22501404101	16.6	20
P25178X	33.2	20	22501604101	21.6	20
P25184X	38.5	20	22501604151	21.6	20
P25190X	44.2	20	22501804151	27.4	20
P25196X	50.3	20	22502004151	33.8	20
P25102X	56.7	20			
P25108X	63.6	20	229105010014	9.3	20
P25114X	70.9	20	229120010014	12.2	20
P25120X	78.5	20	229140010014	16.6	20
P25242X	19.2	15	224916001001	21.6	20
P25248X	25.2	15	224916001501	21.6	20
P25254X	31.8	15	224918041501	27.4	20
P25260X	39.2	20	224920001514	33.8	20
P25266X	47.6	20	2249220015014	40.9	20
P25272X	56.6	20	2249235015014	46.7	20
P25278X	66.4	20	2249250020014	52.8	20
P25284X	77.0	20	2249300020014	75.9	20
P25290X	88.4	20	2249350025014	103.8	20
P25296X	100.6	20			
P25202X	113.4	20	<u>Whitten Products</u>		
P25208X	127.2	20	[Vacuum Filters]		
P25214X	141.8	20	WVS-12.5	12.5	15
P25220X	157.0	20	WVS-20	20	15
P25342X	28.8	15	WVS-30	30	15
P25348X	37.8	15	WVS-40	40	15
P25354X	47.7	15	WVS-50	50	15
P25360X	58.8	20	WVS-60	60	15
P25366X	71.4	20	WVS-100	100	15
P25372X	84.9	20	WVS-120	120	15
P25378X	99.6	20	WVS-140	140	15
P25384X	115.5	20			
P25390X	132.6	20			

HVSB-30	30	15	[Star Clear Series]		
HVSB-40	40	20	C500	50	0.375
HVSB-50	50	20	C750	75	0.375
HVSB-60	60	20			
HVSB-70	70	20	[Star ClearPlus Series]		
HVSB-80	80	20	C1750X	175	0.343
HVSB-90	90	20	C17502X	190	0.343
HVSB-100	100	20	C751	75	0.375
HVSB-110	110	20	C1200X	120	0.375
HVSB-120	120	20	C900X	90	0.367

1U-1C-X Varies with model number  
 1U-2C-X See NSF listing. Maximum  
 1U-3C-X listing. Maximum flowrate  
 20gpm/sq/ft

Zodiac Pool Systems, Inc. (Formerly Jandy Pool Products)

JS100-SM	4.7	20
JS60-SM	2.9	20

[Super Star Clear Series]

C2000	200	0.375
C3000X	300	0.375
C3000BH	325	0.375
C3000H	325	0.375
C4000X	400	0.375
C4000BH	450	0.375
C4000CP	400	0.375
C4000H	450	0.375
C4000S	400	0.375
C5000	500	0.3
C5000BH	550	0.3
C5000H	550	0.3

**CARTRIDGE FILTERS**

<b>Model</b>	<b>Sq.Ft.</b>	<b>Maximum flowrate gpm/sq.ft.</b>
--------------	---------------	--

Baker-Hydro

UM 50	50	0.375
UM 75	75	0.375
UM 100	100	0.375
UM 150	150	0.375

Competition Pool Accessories, Inc. (formerly Jacuzzi)

CFR-50	50	0.375
CFR-75	75	0.375
CFR-100	100	0.375
CFR-150	150	0.375
SHER-80	80	0.375
SHER-120	120	0.375
SHER-160	160	0.375
SHER-200	100	0.375
TC-300	300	0.375
TC-450	450	0.375
TC-600	600	0.375

Harmsco Inc.

BF 42-A or BF 42 BKM-A	42	0.375
BF 84-A or BF 84 BKM-A	84	0.375
BF 96-A or BF 96 BKM-A	96	0.375
BF 126-A or BF 126 BKM-A	126	0.375
BF 144-A or BF 144 BKM-A	144	0.375
BF 55 SCA	55	0.375
BF 105 SCA	105	0.375
BF 155 SC	155	0.375
BF 168	168	0.375
BF 336	336	0.375
BF 450	450	0.375
BF 600	600	0.375
BF 900FL	900	0.375
BF 1200FL	1200	0.375
HUR 170, HUR 170TC	170	0.375

Hayward Pool Products Inc.

[SwimClear]

C2020	200	0.375
C2025	225	0.375
C2030	225	0.375
C3020	300	0.375
C3025	325	0.375
C3025AQ (Aquatech Label)	325	0.375
C3020AQ (Aquatech Label)	300	0.375
C3030	325	0.375
C4020	400	0.375
C4025	425	0.375
C4030	425	0.375
C4020CP	400	0.375
C4520BH (Blue Haven Label)	450	0.375
C4530BHMB	450	0.375
C5025	525	0.375
C5020	500	0.3
C5030	550	0.3
C5520BH (Blue Haven Label)	550	0.3
C5530BH	550	0.3
C5530BHMB	550	0.3
C7030	700	0.3

[High Performance HCF]

HCF7030C (150 GPM Max. Flow)	700	0.3
------------------------------	-----	-----

Pentair Pool Products Inc. (Pac Fab Inc.)

[CFW series]

CFM 120	120	0.375
CFM 180	180	0.375
CFM 315	315	0.375
CFW 120	120	0.375
CFW 180	180	0.375
CFW 315	315	0.375

Clean and Clear

CC50	50	0.375
CC75	75	0.375





SP2610X15	1½	50
SP2615X20	2	70
SP2621X25	2½	84
[Super II Series]		
SP3007EEAZ	¾	56
SP3010EEAZ	1	73
SP3015EEAZ	1½	94
SP3020EEAZ	2	112
SP3025EEAZ	3	137
SP303063AZ	3	137
SP3005X7AZ	¾	30
SP3007X10AZ	1	56
SP3010X15AZ	1½	73
SP3015X20AZ	2	94
SP3020X25AZ	2½	112
SP3025X30AZ	3	137
[NorthStar Series]		
SP4007NS	¾	56
SP4007NSAQ (Aquatech Label)	¾	56
SP4010NS	1	81
SP4010NSAQ (Aquatech Label)	1	81
SP4015NS	1½	105
SP4015NSAQ (Aquatech Label)	1½	105
SP4020NS	2	125
SP4020NSAQ (Aquatech Label)	2	125
SP4030NS	3	177
SP4007X10NS	1	59
SP4010X15NS	1½	81
SP4015X20NS	2	105
SP4020X25NS	2½	128
SP4025X30NS	3	142
SPLE-40012	¾	56
SPLE-40014	1	73
SPLE-40016	1½	94
SPLE-40018	2	112
SPLE-40020	2	136
[TriStar Series]		
SP3200VSP	1⅞	80
SP3202VSP	1⅞	80
SP3200VSPND	1⅞	80
SP3202VSPND	1⅞	80
SP32900VSP	1⅞	80
SP3207	¾	53
SP3207EE	¾	53
SP3207X10	1	53
SP3207X10BH	1	53
SP3210	1	82
SP3210EE	1	82
SP32102EE	1	82
SP3210X15	1½	82
SP3210X15BH	1½	82
SP3210X152	1½	82
SP3210X152BH	1½	82
SP3215	1½	112
SP3215EE	1½	112
SP32152EE	1½	112
SP3215X20	2	112
SP3215X20BH	2	112
SP3215X202	2	112
SP3215X202BH	2	112

SP3220	2	130
SP3220EE	2	130
SP32202EE	2	130
SP3220X25	2½	116
SP3220X25BH	2½	116
SP3220X252	2½	116
SP3220X252BH	2½	116
SP32950VSP	2.7	128
SP3225X30	3	155
SP3225X30BH	3	155
SP3230	3	155
SP3230EE	3	155
SP323063EE	3	155
SP3250	5	182
SP3250EE	5	182

EE = Energy Efficient Motor

X# = Max Rate HP Suffix

BH = Private Label Brand

EF = Energy Flow Equivalent Models for Leslie's

VSP = Variable Speed

VSPND = Variable Speed Pool Control

#### ITT Marlow

2AF1ECB2	2	87
2AF1ECB3	3	132
3B28EC-C2	7½	213
3B32EC-C2	5	319
4SPC10EC-10	10	500
4SPC15EC-15	15	675
4SPC20EC-20	20	900

\*530 Series

\*610 Series

\*710 Series

\*Pool plans should specify the pump model and the flowrate at 60 feet of head.

\*All pumps require a hair/lint strainer.

\*A list of approved model numbers can be found in NSF listings.

(M) =Max. Rated Pump (F) =Full Rated Pump

#### Hybrid Pumps Inc.

Water Cobra X2C	3.0	134
-----------------	-----	-----

#### Leslie's Swimming Pool Supplies

(Manufactured by Hayward for Leslie's)

#### Tristar Series Equivalent Pumps

EF750	¾	53
EF1000	1	82
EF1500	1½	112
EF1502	1½	112
EF2000	2	130
EF2002	2	130
EF200VS	1⅞	80

#### Super II Series Equivalent Pumps

RS-750	¾	56
RS-1000	1	73
RS-1500	1½	94
RS-2000	2	112
RS-2500	2½	127
RS-3000	3	137

Paco Pumps /Sulzer Pumps

- \*Type L Series Closed Coupled Horizontally Mounted Pumps
- \*Type L Series Closed Coupled Vertically Mounted Pumps
- \*Type L Series Frame Mounted Pumps
- \*Type VL Series In-Line Pumps
- \*Type KP or KPV Series Split case Horizontal or Vertical Mounted Pumps

\*Impellers are specifically machined for each application therefore flowrates cannot be determined for each pump.  
 \*Pool plans should specify the pump model and the flowrate at 60 feet of head.

\*All pumps require a hair/lint strainer.

\*A list of approved model numbers can be found in NSF listings.

Pentair Pool Products Inc. (Pac Fab Inc.)

[C Series]

CH-50	5	230
CM-50	5	250

CHK-50	5	250
CHK-75, CHKL-75	7½	410
CHK-100	10	530
CHK-150	15	605
CHK-200, CHKL-200	20	705

CMK-50	5	238
CMK-75	7½	370
CMK-100	10	480
CMK-150	15	675

[Challenger Series]

CHII-N1-½ F/FE	½	33
CHII-N1-¾ F/FE	¾	54
CHII-N1-1 F/FE	1	68
CHII-N1-1½ F/FE	1½	82
CHII-N1-2 F/FE	2	110
CHII-N1-3 FE	3	132

[EQ Series]

EQ500 1PH	5	275
EQ500 3PH	5	275
EQ750 1PH	7.5	400
EQ750 3PH	7.5	400
EQ1000 3PH	10	480
EQ1500 3PH	15	710

[IntelliFlo Series]

IntelliFlo i1	1	76
IntelliFlo i2 VS 011009	2	116
IntelliFlo i2 VS 011060	2	116
IntelliFlo VSF 011056	3	126
IntelliFlo VF	3	130
IntelliFlo VS	3	140
IntelliFlo VST	3	140
IntelliFlo VS + SVRS	3	140

IntelliFlo XF VSF 022056	3	156
IntelliPro VSF 013004	3	122
IntelliPro VS + SVRS	3	143
IntelliPro XF Variable Speed	3	156
IntelliPro XF VSF 023056	3	156

[Restrictions apply contact our office and pump must not exceed plumbing velocity}

[WhisperFlo Series]

(full rate / energy efficient)		
WF-2X, WFE-2X, WFK-2X	½	40
WF-3X, WFE-3X, WFK-3X	¾	60
WF-4X, WFE-4X, WFK-4X	1	76
WF-6X, WFE-6X, WFK-6X	1½	99
WF-8X, WFE-8X, WFK-8X	2	113
WF-12X, WFE-12X or WFK-12X	3	138
WF-24X, WFE-24X	¾	60
WF-26X, WFE-26X	1	76
WF-28X, WFE-28X	1½	99
WF-30X, WFE-30X	2	113

[WhisperFlo XF-Series]

XFXXX-8	2	117
XFXXX-30	2.5	117
XFXXX-12	3	155
XFXXX-20	5	220

XXX=motor types; full rate, up rate TEFC, EE, E+ and 3-Phase

[Max-E-Pro XF- Series]

XPXXX-8	2	117
XPXXX-30	2.5	117
XPXXX-12	3	155
XPXXX-20	5	220

XXX=motor types; full rate, up rate TEFC, EE, E+ and 3-Phase

Pentair Pool Products

(Sta-Rite Industries Inc.)

CCH-137S	3	146
CCH3-137S	3	146
CCHH-137	3	146
CCHHS-137	3	146
CCHH3-137	3	146
CCHH3S-137	3	146
CCMH-136	3	148
CCMH-136S	3	140
CCMHS-136	3	148
CCMH3-136	3	148
CCMH3-136S	3	140
CCMH3S-136	3	148
CF6EF-81L	1½	59
CF6EG-82-L	2	70
CF6H-123	3	82
CF6H3-123	3	82
CHH-137	3	146
CHH3-137	3	146
CHJ-136	5	214
CHJ-138	5	214
CHJ3-138	5	214
CMH-136	3	140
CMH3-136	3	140
DDH3-112	3	110
DDH3-169	3	110
DHH-112	3	110

DHH-169	3	110
DHJ-113	5	152
DHJ3-113	5	152
DMH-110	3	139
DMH-171	3	139
DMH3-110	3	139
DMH3-171	3	139
DMJ	5	190
DMJ3	5	190

[Dura-Glas Series]

P2R5C-120L or 180L	½	40
P2R5D-124L or 181L	¾	52
P2R5E-125L or 182L	1	68
P2R5E3-182	1	68

[Dura-Glas II Series]

P4R6E-151L or 187L	1	70
P4R6E3-187	1	70
P4R6F-152-L or 188L	1½	103
P4R6F3-188	1½	103

[MaxE-Glass Series]

PE5C-120L or 180L	½	39
PE5D-124L or 181L	¾	56
PE5E-125L or 182L	1	73
P4E6D-150L or 186L	¾	55
P4E6E-151L or 187L	1	70
P4E6F-152-L or 188L	1½	103
P4E6G-153-L or 189L	2	118
P4E6H-154L or 190L	3	146

[Dyna-Glas Series (Standard)]

MPRA6E-147L	1	37
MPRA6F-148L	1½	74
MPRA6G-155L	2	88
MPRA6G3-155	2	88

[Dyna-Max Series (En. Eff.)]

MPEA6F-148L	1½	74
MPEA6G-155L	2	88
MPEAA6G-168L	2½	109

Max-E-Pro Series

P6E6D-205L	¾	54
P6E6E-206L	1	72
P6E6F-207L	1½	97
P6E6G-208L	2	113
P6E6H-209L	3	139
P6RA6E-205L	1	72
P6RA6F-206L	1½	97
P6RA6G-207L	2	113
P6RA6E-205L	1	54
P6EA6F-206L	1½	72
P6EA6G-207L	2	97
P6EAA6G-208L	2½	113
[CCSP Series]		
CCSPHK-142	7½	330
CCSPHK3-142	7½	330
CCSPH2K3-142	7½	330
CCHPHL-143	10	330
CCSPHL3-143	10	440
CCSPH2L3-143	10	440

CCSPHM3-144	15	652
CCSPH2M3-144	15	652
CCSPHN3-145	20	757
CCSPHN3-145	20	757
[CSPH Series]		
CSPHK-142	7½	330
CSPHK2K3-142	7½	330
CSPHK3-142	7½	330
CSPHL-143	10	440
CSPH2L3-143	10	440
CSPH3-143	10	440
CSPH2M3-144	15	625
CCSPHM3-144	15	625
CSPH2N3-145	20	750
CSPHN3-145	20	750

IntelliFlo VF [restrictions apply contact our office]

IntelliFlo VS + SVRS [restrictions apply contact our office]

RaypakVSP- Variable Speed

PS165VSP	1.65	54
PS270VSP	2.70	90

**[Restrictions apply to VPS Variable speed pumps installations, please contact our office]**Speck Pumps

72-IV	2	69
72-V	2½	90
72-VI	3½	115
95-IX	5	140
95-X (3-Phase pump)	7½	315
S90-III	1½	55
S90-IV	2	80
433-I	¾	20
433-II	1	37
433-III	1½	50
433-IV	2	73
433-V	2½	92
433-VI	3½	110

WatercoHydrostorm Plus

2405075A	¾	20
2405100A	1	50
2405150A	1½	85
2405200A	2	100
2405300A	3	150

HydroStar

2404075A	¾	57
2404100 <sup>a</sup>	1	75
2404150A	1½	94
2404200A	2	104
2404300A	3	151

Hydro 5000

19B05000	7½	310
19B05001	10	475
19B05002	15	675

19B05003	20	725
19B05004	7½	310

Waterway (B & S Plastics)

SVL56S-120	2	102
SVL56E-120	2	108
SVL56S-125	2½	97
SVL56E-130	3	139

Zodiac Pool Systems, Inc. (Jandy Pool Products)

FHPM 1.0	1.0	20
FHPM 1.5	1½	55
FHPM 2.0	2.0	78
FHPM 2.5	2.0	109

SHPF .75	¾	47
SHPF 1.0	1.0	82
SHPF 1.5	1½	108
SHPF 2.0	2.0	125
SHPF 3.0	3.0	176

SHPM 1.0	1.0	47
SHPM 1.5	1.5	82
SHPM 2.0	2.0	108
SHPM 2.5	2.5	125

**[Restrictions apply to variable speed pump installations. Please contact our office]**

VSSHP220AUT (JEP 1.5)	2.2	105
VSSHP270AUT (JEP 2.0)	2.7	119
JEP 2.0 + SVRS	2.7	119

VSFHP165AUT	1.65	55
VSFHP165JEP	1.65	55
VSFHP270AUT (VS-FHP 2.0)	2.7	100
VSFHP270JEP (VS-FHP 2.0)	2.7	100

VSPHP270AUT	2.7	115
VSPHP270JEP	2.7	115

**RECESSED AUTOMATIC SKIMMERS**

**Maximum Flow GPM**

AquaStar Pool Products

SKR101 2" - Gunite skimmer reinforced water stop	55
SKR201 2" - STD gunite skimmer	55
SKR301 2" - 9" Deep throat vinyl/fiberglass	55
SKR401 2" - 12" Deep Throat vinyl/fiberglass	55
SKR501 2" - Widemouth deep Throat vinyl/fiberglass	55

All with float assembly

Bradford Products LLC.  
(Stainless Steel)

SKC08	60
SKF08	60
SKW08	60

Hayward Inc.

SP 1070-FVE	55
SP 1071 FVE 1½ "	55
SP 1071S FVE 1½ "	55
SP 1071S FVE 2"	55
SP 10712 SFVE 2"	55
SP 1082-FVE	55
SP 1084-FVE	55
SP 1085-FVE	55

Note: Either a (FVE) Low Water Float Valve or (SP1070FVEKIT) combination float valve/equalizer valve is required for all skimmers.

Note: Auto-fill lines require backflow protection. Overflow lines require a physical air gap.

Pentair Pool Products Inc. (Pac Fab Inc.)

Bermuda BKG

506370	55
506371	55
506380	55
506381	55

[Series S-20]	
8442020x 1½ "	60
8442050x 2"	60
8442060x 2"	60

Sta-Rite Industries  
(Parent company Pentair)

[U3 Series]	
08650-1403	55
08650-2403	55
08650-1404	55
08650-2404	55

Waterway (B & S Plastics)

540-6200 1½ "	75
540-6250 1½ "	75
540-6300 2"	75
540-6350 2	75

**FLOWMETERS**

Blue White Industries

D-300 Series
F-300 Series
F-300N Series
F-300R Series
F-400 Series
F-500 Series
F-1000 RB Series
F-1000 RT Series
F-1000 TB Series
F-2000 Series
U-300 Series



A-130-7	92	Liquidator R-101	2.5
A-130-7N	92		
A-145-6N	92	<u>Hayward</u>	
A-145-7N	92		
A-214-6NT	29	ACO35	6.3
A-230-6NT	64	CL-220X	1.6
A-245-6NT	101	C-250X	32.4
A-260-6NT	127	C-500X	37.8
A-1614T-4	9	C-1100X	81.0
A-1614T-4N	9	C-1800X	86.4
A-1614T-6	22	C-2400X	102.6
A-1614T-6N	22		
A-1614T-7	37	<u>King Technology Inc.</u>	
A-1614T-7N	37		
A-1630T-4	18	910	1.6
A-1630T-4N	18	940	1.6
A-1630T-6	48	960	1.4
A-1630T-6N	48	980	1.6
A-1630T-7	92		
A-1630T-7N	92	<u>Leslie's Swimming Pool Supplies</u>	
A-1645T-6N	81		
A-1645T-7N	112	Sani-Tower 275	139.2
		Sani-Tower 90	10.6
A1N00X-4T	2.8	Manufactured by PPG)	
A1N10X-4T	5.9	Chlorination Column #16-20020.6	
A1N20X-4T	9.6	(Manufactured by PPG)	
A1N30X-4T	11.4	Qwikload 32.0	
A1N00X-6T	8.2	(Manufactured by Arch)	
A1N10X-6T	19.2	<u>Liquid Metronics Inc.</u>	
A1N20X-6T	28.8		
A1N30X-6T	36.1	*A Series	
A1N00X-7T	26.0	*B Series	
A1N10X-7T	63.0	*C Series	
A1N20X-7T	91.0	*G Series	
A1N30X-7T	114.0	*M Series	
		*P Series	
C-614P	24	*U Series	
C-630P	69		
C-645P	109	*See output specifications for individual model numbers	
C-660P	132	within each series.	
C-6125P	285		
C-6250P	527	<u>Milton Roy Co. (LMI, Inc.)</u>	
<u>Ecolab Inc.</u>		*G Series	
[Cal-Hypo]			
N-290	11.28	*See output specifications for individual model numbers	
N-290H	11.28	within each series.	
(H-hexagon shaped opening)		<u>Pentair (Rainbow)</u>	
All-in-one Cal Hypo 1030	26.64		
		300, 300C (needs flow indicator)	0.99
<u>EMEC S.r.l.</u>		300-19 (needs flow indicator)	1.61
*A Series		300-29 (needs flow indicator)	3.39
*K Series		300-29X (needs flow indicator)	6.62
*T Series		310 (needs flow indicator)	0.99
*V Series		320, 320C (needs flow indicator)	1.92
*W Series Except model WDPHRH		HC-3315	26.4
		HC-3330	43.2
		HC-3340	89.6
*Does not include self venting models or models without		<u>PPG Industries Inc.</u>	
US electrical plug. See output specifications for individual			
model numbers within each series. NSF 50 standard		[Cal Hypo]	
tested by WQA where models can be verified.		N200	6.0
<u>Hasa Inc.</u>			
Liquidator C-201	2.5	[Accu-Tab]	

100	18.8
3008	18.0
3012	11.28
3075	64.8
3150	177.6

[Accu-Tab]  
(Must be installed with a solution tank)

1030	26.4
3070	64.8
3070AT	64.8
3140	177.6
3140AT	177.6
3500	396.0

ProMinent  
Pump Version#

1000	0.18
1601	0.28
1002	0.55
0704	1.0
0308	2.11
0215	4.00

VersaChlor  
[Cal Hypo]  
System 1

35.2

Rola-chem

RC 25X, RCS 252X	0.9
RC 25/50X	11.5
RC 25/52X, RCS 25/52X	11.5
RC 25/53X, RCS 25/53X	11.5
RC 100X	38.0
RC 102X, RCS 102X	38.0
RC 103X, RCS 103X	38.0
RC 500X	77.0
RC 502X, RCS 502X	77.0
RC 503X, RCS 503X	77.0

X =Suffix SC or SP

Stenner (ETL approved)

45M1	3.0
45MHP2	3.0
45M2	10.0
45MHP10	10.0
45MHP22	22.0
45M3	22.0
45M4	35.0
45M5	50.0
85M1	5.0
85MHP5	5.0
85M2	17.0
85M3	40.0
85MHP40	40.0
85M4	60.0
85M5	85.0
100DM1	6.0
100DMHP5	6.0
100DM2	20.0

100DMHP20	20.0
100DM3	44.0
100DM4	70.0
100DM5	100.0
170DM1	10.0
170DMHP9	10.0
170DM2	34.0
170DMHP34	34.0
170DM3	80.0
170DM4	120.0
170DM5	170.0

Pulsafeeder, Inc.

Mec-O-Matic	
Dolphin Series	
UD10	13.0
UD20	20.0
UD50	60.0
UD75	97.0

Stingray Series

SR 105/205	8.0
SR 110/210	12.0
SR 125/225	30.0
SR 150/250	60.0
SR175/275	90.0

VSP Series

VSP12	12.0
VSP20	20.0

SureWater Technologies

22152-01 (The Solution)	1728.0
22152-02 (X-2)	197.0

Waterway (B&S Plastics)

CCF012 (off line)	1.87
CCF012-W (off line)	1.87
CLC012 (in line)	1.27
CLC012-W (in line)	1.27

**CHLORINE GENERATORS**

Check local ordinances that may prohibit chlorine generators from being installed. There are know issues in the following areas: Santa Clarita, Saugus, Valencia, Newhall, Castaic, Malibu, West Lake Village, Calabasas, Agoura Hills, Hidden Hills, Canyon Country, Stevenson Ranch, Fair Oaks Ranch, Bouquet Canyon, Mint Canyon, Forrest Park, and unincorporated areas of the Antelope Valley. All generators to be sized at 3 lbs/day chlorine with side-stream installations only.

**CHLORINE GENERATORS**      Output lbs./day as Cl<sub>2</sub>



**Side –stream installations only**Autopilot Systems Inc.

ST-220 with CC-15 Cell	2.50
DIG-220 with CC-15 Cell	2.50
PPP-2	5.0
PPP-3	7.5
PPP-4	10.0
PPP-5	12.5
PPP-6	15.0

Biolab

Mineral Springs MS-10	1.45
Mineral Springs MS-11	1.45

Approved units begin with serial no. 0102xxxx

**Side stream installation only**ChlorKing

CHLOR-.75M	0.75
CHLOR-1.25M	1.25
CHLOR-1.5	1.50
CHOR-2.0M	2.0
CHLOR-2.0MSM	2.2
CHLOR-2.5M	2.5
CHLOR-3.5	3.5
CHLOR-5.0	5.0
CHLOR-5.0MSM	6.0
CHLOR-7.5	7.5
CHLOR-7.5SM	7.5
CHLOR-10	10.0
CHLOR-10SM	11.0
CHLOR-12.5SM	14.0
CHLOR-15	15.0
CHLOR-15.0SM	17.0
CHLOR-20	20.0
CHLOR-20.0SM	22.0
CHLOR-25	25.0
CHLOR-25SM	28.0
CHLOR-40	40.0

NEXGEN-10	12.0
NEXGEN-10SM	12.0
NEXGEN-20	24.0
NEXGEN-20SM	24.0
NEXGEN-40	48.0
NEXGEN-40SM	48.0
NEXGEN-80	96.0
NEXGEN-80SM	96.0

XGEN5	4.75
XGEN7.5	7.12
XGEN10	9.5
XGEN20	20.0
XGEN40	40.0
XGEN80	80.0

Chlormatic

NSF listed units have a beginning serial number of 03072902

CM301	0.625
CM601	1.25
CM601C	1.25

COM25	5.0
-------	-----

Clortec Group[Severn Trent Water Purification, Inc]

CT-75	75.0
CT-100	100.0
CT-150	150.0
CT-200	200.0
CT-225	225.0
CT-300	300.0
MCT-12	12.0
MCT-24	24.0
MCT-36	36.0

Compupool Products

ES150	8.0
ES200	10.0
ES300	15.0
ES400	20.0

C-CPP250	13.5
C-CPP400	21.0
C-CPP500	23.5
C-CPP600	32.5
C-CPP800	43.5
C-CPP1000	47.0
C-CPP1500	70.5
C-CPP2000	94.0
C-CPP2500	117.5
C-CPP3000	141.0

Ecolab Inc.

Pure Comfort	
Pure 2.1	2.0
Pure 2.5	2.5
Pure 3.5	3.5
Pure 5.0	5.0
Pure 7.5	7.5
Pure 10	1.0
Pure 15	15.0
Pure 25	25.0

(Side stream installation only)

Eco-Matic

ESC 16 (COMM160)	0.77
ESC 36 (COMM360)	1.72
ESC 48 (COMM480)	2.12
COMM1200	6.3
COMM2400	12.7
COMM4000	21.1

**Side-stream installations only**Hayward - Goldline

Aqua Rite	1.45
Aqua Rite-X280	1.45
Aqua Rite-X281	1.45
Aqua Rite XL	1.45
Aqua Rite Logic	1.45
Naturesoft	1.45
SwimPure	1.45

Approved units begin with serial no. 0102xxxx

**Side stream installation only**

Pebble Technology

Naturesoft1.45  
Approved units begin with serial no. 0102xxxx  
**Side-stream installation only**

Pentair  
[IntelliChlor]  
CIC60 1.97  
**Side-stream installation only**

Pool Thing  
  
C260C1.06  
C390C1.58  
C520C2.11  
Side-stream installations only

TMI Salt Pure Corporation

MXSCG	0.74
M2XSCG	1.27
XSCG	1.69
XMCG	2.83
2XSCG	2.12
ZX-5	5.00
2XMCG	5.65
XLCG	6.30
2XLCG	12.70
3XLCG	21.10

[LV Series]  
LV9 22  
LV10 23.5  
LV11 33  
LV15 47  
LV17.5 66  
LV20 70.5  
LV25 94  
LV30 117.5  
LV35 141

[NV Series]  
NV6.5 8.5  
NV7 11  
NV8 16.2  
NV9 22  
NV10 23.5  
**Side-stream installations only**

Saline Generating Systems (SGS)

SGS5000SGS1/SGS2 2.29  
**Side-stream installations only**

Pool Systems, Inc.(Jandy Pool Products)

AquaPure700 0.625  
AquaPure 1400 1.25

Hayward – Saline C 6.0

HCSC60 5.0  
**Side-stream installations only**

**GAS CHLORINATORS**

Capital Controls

Advance 200 series  
(Must have anti-siphon type injector)

Wallace & Tiernan  
(Must have anti-siphon type injector)  
(No longer available for new installations)

V-75VSP  
V-100ASP

**BROMINATORS**

**Output**  
**Lbs/day as Br<sub>2</sub>**

**All bromine feeders must have a flow indicator device**

Biolab Inc.

25163	3.98
25165	9.27
25167	24.8
25168	49.1
25169	90.4

[Vantage (Aquabrome)]

CR8.14	1.94
CR8.19	3.98
CR8.28	6.54
CR8.35	9.27
CR8.45	13.0
CR10.47	24.8
CR13.54	49.1
CR16.65	90.4
CR21.62	147

[Guardex]

6 X 420	3.98
6 X 425	9.27
6 X 430	24.8
6 X 435	49.1
6 X 445	90.4

Pentair (Rainbow)

300	0.95
300-29X	1.25
302	0.26
320	1.39

**DRAIN COVERS**

**5/31/2011 - Some drain covers have been recalled by the Consumer Product Safety Commission and they have been removed from our list. The recall is voluntary. If you decide you want to change one of the recalled drain covers to an approved one, you must submit new plans to this Department.**

	<b>Max. gpm Floor</b>	<b>Max. gpm Wall</b>
<u>Afras</u>		
ABF-64 (7 3/8" round)	104	64
ABF-64A (11 1/8" round)	188	160
<u>AquaStar Pool Products Inc.</u>		
4HP101	56	56 (3)(4)(5)
501003	157	N/A (3)
FC101 (20" round)	158	N/A (3)
6HP101	177	122 (3)(4)(5)
8AV101 (8" round)	88	70
(With vented riser ring)		
8HP101 (8" round)	177	122 (3)(4)(5)
8FUW101 (8" round)	110	106 (6)
914101 (14" x 14")	560	300
10AV101 (10" round)	206	96
(with vented riser ring)		
10AVR101 (10" round)	166	96
(with solid riser ring)		
10LT101 (10" round)	60	N/A (4)(6)
10LTD101 (10" round)	125	N/A(4)(6)
1216101 (12" x 12")	460	460
24101 (24" x 24")	1531	1531
(32" channel drains)		
32CDAVFR101 (2)	236	136
32CDAVV101 (2)	236	136
32CDAV101 (2)	236	136
32CDFLFR101 (2)	316	208
32CDFLV101 (2)	316	208
32CDFL101 (2)	316	208
32CDLTFR101 (2)	316	208
32CDLT101 (2)	316	208
A8R101 (8" round)	145	84
(with solid riser ring)		
A8R101(8" Round)	140	84 (3)
A10RCFR(X)101(10" Round)	172	164(3)
LP8AV101 (8" Round)	100	70
(with vented riser ring)		
MoFlow 8MFXXX	166	113
MoFlow R8MFXXX	146	130
MoFlow 9MFXXX	258	274
MoFlow R9MFXXX	258	274
MoFlow 10MFXXX	158	162
MoFlow 12MFXXX	274	278
MoFlow R12MFXXX	274	278
MoFlow 18MFXXX	293	NA (7)
P9101 (9"X9")	270	270 (6)
P12101 (12"X12")	360	360 (6)
P18101 (18"X18")	740	740 (6)
P24101 (24"X24")	1428	1428 (6)
R8HP101 (8" round)	177	122 (3)(4)(5)
R1216101 (12" x 12")	460	460
R914101 (14" x 14")	560	300

Sun 9101 (9" x 9")	224	224
(with vented riser ring)		
Sun 12101 (12" x 12")	232	232
(with vented riser ring)		
Sun 18101 (18" x 18")	628	628
(with vented riser ring)		
Sun18HPH101 (18"X18")	1000	644 (6)
WAV9101 (9" X 9" square)	224	224
(with vented riser ring)		
WAV12101 (12" X 12" square)	361	361
(with vented riser ring)		
WAV18101 (18" X 18" square)	628	628
(with vented riser ring)		
WAV24101 (24" X 24" square)	1444	1444 (1)
(with vented riser ring)		
<u>BeeSafe Systems</u>		
Model 1 (46" diameter)	792	N/A
<u>Color Match Pool Fittings Inc.</u>		
8-AV101A (8" round)	148	100
10-AV101A (10" round)	184	144
8-PTD-101A (8" round)	144	100
10-PTD-101A (10" round)	180	144
RETRO8-01 (8" round)	156	88
RETRO10-01 (10" round)	228	200
AAM-PTD-11 (Channel) (2)	200	
AAM-PTD-11 (Channel) (2) Dual	208	
OpenFlow-360-01 (20" round) (1)	324	
SuperFlow-360-01 (20" round) (1)	384	
<u>Current Systems Inc.</u>		
CSI 1823	175	NA (1)
CSI 2044	2032	2032 (1)
<u>Custom Molded Products</u>		
25508-090L (9"x 9")	120	120
25508-120L (12" x 12")	232	232
25508-180L (18" x 18")	424	424
25201-000 (5" round)	170	170
25200-202 (5" round)	N/A	172 (4)
25207-700 (4" round)	N/A	50 (4)
25207-800 (4" round)	N/A	50 (4)
25513-000 (7.75" round)	95	84
25513-100 (7.75" round)	95	84
25513-250 (7.75" round)	60	60
25513-260 (7.75" round) Nova	140	118
25513-300 (7.75" round)	60	60
25513-400 (7.75" round) Nova	140	118
25513-500 (7.75" round) Nova	140	118
25513-600 (7.75" round) Nova	140	118
25513-700 (7.75" round)	60	60
25513-800 (7.75" round)	60	60
25514-000 (8" round)	95	84
25515-000 (7.75" round)	95	84
25515-700 (7.75" round)	60	60
25516-000 (7.75" round)	95	84
25516-250 (7.75" round)	60	60
25516-260 (7.75 round) Nova	140	118
25516-300 (7.75" round)	60	60
25516-400 (7.75" round) Nova	140	118
25516-500 (7.75" round) Nova	140	118
25516-700 (7.75" round)	60	60
25517-500 (7.75"round) Nova	140	118

25517-700 (7.75" round)	60	60
25519-000 (8" round)	95	84
25531-000 (8" round)	95	84
25537-000 (8" round)	95	84
25539-000 (7.75" round)	95	84
25539-500 (7.75" round) Nova	140	118
25539-600 (7.75" round) Nova	140	118
25539-700 (7.75" round)	60	60
25539-800 (7.75" round)	60	60
25548-000 (8" round)	95	84
25548-700 (7.75 round)	60	60
25506-320 (32" Channel Drain)	308	N/A (2)

Eureka Manufacturing Co.

AV20x20	223	N/A
AV26x26	495	N/A (1)
AV32x32	675	N/A (1)
AV44x44	975	N/A(1)

Hayward Pool Products Inc.

WG1048E (7 7/8" round)	125	72
WG1048EW (7 7/8" round)	72	72
WG1031BHF (9" Square)	264	224
WG1032BHF (12" Square)	515	308
WG1033BHF (18" Square)	812	732

Hydrokleen Systems

HKMC 3030-8 without shroud	1608	1940
HKMC 3030-8 with shroud	1600	1996

Lawson Aquatics

FI- SG-1836	2080	1496
MLD-FG-1836	2080	1496
MLD-FG-1854	4269	N/A
MLD-FG-1872	4518	N/A
MLD-FG-2424	630	N/A
MLD-FGD-0909 (9" square)	261	248
MLD-FGD-1212 (12" square)	400	340
MLD-FGD-1818 (18" x 18")	816	712
MLD-SG-06	44	49
MLD-SG-0909 (9" square)	261	248
MLD-SG-1212 (12" square)	365	340
MLD-SG-1818 (18" x 18")	816	712

Neptune Benson, Inc.

AEGIS	1432	1120
-------	------	------

New Water Solutions Inc.

DS 360 (11" round)	123	123
DS 360M (11" round)	123	123
DS 360X (9" square)	160	N/A

Paddock Pool Equipment Co.

2020PCDC (20"x 20")	1200	N/A
2020PCGO (20"x 20")	1960	1960
2040PCGO (20"x 40")	1960	1960
2424PCDC (24"x 24")	1420	1420
2424PCFC (24"x 24")	915	915
2448PCFC (24"x 48")	3500	3000
1414ESMD (14"x14")	1200	N/A
1818ESMD (18"x 18")	1420	1420
2040ESMD (20"x 40")	1960	1960
2448ESMD (24" x 48")	3500	3000

Paramount Pool and Spa Systems

SDX series		
XXX-162-2212-XX concrete	200	192 (3)
XXX-182-2212-XX fiberglass	200	192 (3)
XXX-192-2212-XX retro (All 10" round)	200	192 (3)

Waterway Plastics

640-349X V	N/A	120 (4)
640-311X V (retrofit)	180	100
640-470X V (retrofit)	289	198
640-475X V (retrofit)	540	N/A
640-477X V (18" x18")	788	517
640-479X V (9" X9")	289	208
640-800X V	N/A	192 (4)
640-803X V	N/A	106 (4)
640-882XX	N/A	77 (5)
640-1320 (channel)	288	232 (2)
640-18XX V (8" round)	153	96
640-19XX V (10" round)	200	136
640-2120 V (10" round)	224	192
640-2130 V (10" round)	224	192 (3)*
*Must be installed with 642-3180 support plate		
640-2310 (8" round)	100	64
640-2320 (8" w/sump)	100	64
640-2420 (8" w/sump)	100	64
640-2520 (8" w/sump)	100	64
640-2550 (8" w/sump)	100	64
640-4720 V (12" x 12")	356	N/A
640-4760 V (24" x 24")	2035	N/A (1)
SPC-3 V	N/A	180

- (1) Unblockable drain
- (2) Channel drains must be installed with pre-manufactured sumps, no "field-built" sumps.
- (3) Approved for installation without a sump
- (4) Approved for plaster pools, wall mount only
- (5) Approved for acrylic/fiberglass shells, floor or wall mount
- (6) Tested at successor standard ASPS 16-2011
- (7) Approved for floor installation only

FLOOR INLET FITTINGSSta-Rite/Swimquip

(Parent company Pentair)

8417-0000 white 1½" or 2"  
8417-0100 black 1½" (Restricted use; Black Race Lanes only)

SPA SHELLS

(Submit sample of tile. American Olean Swimming Pool Nosing c-701 or equivalent is approved for spa handholds)

**Nespa**

Standard commercial models only. All commercial spas must be outfitted with at least one recirculation drain on the floor to be approved for use in Los Angeles County. Any customization will require IAPMO approval.

7.5' Acapulco (7'6"x7'6")  
 Acapulco (7'x7')  
 Acapulco II (7'x7')  
 Acapulco III (7'6"x7'6")  
 Acapulco IV (7'x7'1")  
 Blackthorne (7'7"x8'9")  
 Caribbean (8'x8')  
 Corsica (6'x7'6")  
 Corsica Modified (6'x9'6")  
 Eight Ft. Round  
 Imperia (6'6"x7'10")  
 Imperia II (7'6"x9'6")  
 Kidney (7'6"x11'2")  
 Legacy 10 (7'6"x10')  
 Legacy 12 (7'6"x12')  
 Legacy 14 (7'6"x14')  
 Legacy 16 (7'6"x16')  
 Legacy 18 (7'6"x18')  
 Legacy 20 (7'6"x20')  
 Legacy 45 (10'3"x16' 7 1/2")  
 Legacy CS (7'4"x18')  
 Legacy CS (8'x15')  
 Legacy CS 46 (8'x10')  
 Legacy M (8'x20')  
 Legacy Para (13'x15'6")  
 Mirage 9 (7'6"x9')  
 Mirage 11 (7'6"x11')  
 Mirage 13 (7'6"x13')  
 Mirage 15 (7'6"x15')  
 Mirage 17 (7'6"x17')  
 Maxima (6'7 5/8"x6' 7 5/8")  
 Redwood (6'8"x20')  
 Rimini (6'9"x7'6")  
 Rimini Commercial (8'6"x8'6")  
 Round 7  
 Round 9  
 Round 11  
 Serenity (7'x12')  
 Six Ft. Round  
 Swim Spa 12 (7'6"x12')  
 Swim Spa 16 (7'6"x16')  
 Swim Spa 18 (7'6"x18')  
 Swim Spa 20 (7'6"x20')  
 Tahoe (7'6"x9'2")  
 Ten Ft. Round

**SUPPLEMENTAL EQUIPMENT / MATERIALS****POOL SHELL FINISHES – APPROVED APPLICATORS**

White Zanzibar Mini Pebble  
 Gardner Pool Plastering Inc.  
 M. Preciado Pool Plastering Inc.  
 San Rock Pool Plastering  
 Service 1<sup>st</sup> Commercial Pools  
 Tony Marquez Pool Plastering  
 Ventura Pool Care Plus  
 Yessman Pool & Spa

PebbleTec PebbleSheen Artic White  
 Certified by PebbleTec  
 Gardner Pool Plastering Inc.  
 San Rock Pool Plastering  
 Service 1<sup>st</sup> Commercial Pools

C.L. Industries, Hydrazzo Artic White  
 Condor, Inc.

WetEdge Technologies Altima White  
WetEdge Technologies Luna Quartz Polar White  
WetEdge Technologies Primera Stone Polar White  
WetEdge Technologies Satin Matrix Polar White  
 Certified by WetEdge Technologies

**APPLIED DECK MATERIAL**

All Deck, Environmental Coating Systems  
 Brickform, Pacific Western Coating formulation  
 Certi-coat Certified Systems  
 Deco Crete  
 Dekra-Kote - Industrial, Mer-Kote Products Inc.  
 (top coat at least 3/16" thick)  
 Desert Crete Texture  
 Design Flo-Crete  
 Dex-o-tex, Weatherware S/S, Crossfield Products Inc.  
 Dex-o-tex, Crossguard Resistite S/S, Crossfield Products Inc.  
 Dur-A-Flex Hybri-Flex MQ  
 Elasto-deck 1000, Pacific Polymers  
 Elasto Fiberdeck, AVM System 100 (over concrete or AVM Crete 6400)  
 Elasto-seal deck, Art Deck  
 Enduro-Kote, Enduro-Kote Products Inc.  
 Kool Deck-Mortex Manufacturing Co. Inc.  
 Kool Krete, Multicoat Products  
 Life Deck TC Knockdown - Americrete Systems  
 Multi-i-thane system 451-85 mil, Multi Chemical Products  
 Mult-i-thane System 456-200 mil, Multi Chemical Products

Pli Dek Systems, Inc  
 Polydeck 2000, Polycoat  
 Stonhard, Stonshield SLT, HRI, Med & Standard Texture  
 Sundeck, Surface Decking Co.  
 Texcrete  
 Westcoat Specialty Coating Systems – Texture Crete System (Formally Texture Crete Life Deck Specialty Coatings)  
 Versa-deck - Versatile deck coatings (formerly Dec King-Advance Waterproof Coatings)

**FIBERGLASS SYSTEMS** (plan approval required)

Advanced Pool Coatings  
 AmericanChem Tech/Inter- Glass  
 Aqua-Glass  
 Complete Pool and Spa Restoration  
 Cross Pool Restorations (CPR)  
 Fiberflex  
 Fiberglaze  
 Fibre Tech  
 Lami-Glass of America  
 Reichhold  
 Rhin-O-Coat

**Model Max Flow Rate gpm**

WATERCO

Multichamber Centrifugal Filtration Unit  
 Multicyclone 200370 130

Multicyclone 70XL 423

**ION GENERATORS** (plan approval required)

Epic Services - Challenger (ETL approved)

Caribbean Clear - all NSF listed models

Superior Aqua Enterprises - all NSF listed models

**OZONE GENERATORS** (plan approval required)

**Model Max Rate Generator Oxygen**

Del Industries

Model	Max Rate Generator	Oxygen
(CD)		
CD-2	2.0 g/hr	Built-in
CD-5	5.0 g/hr	Built-in
CD-7	7.0 g/hr	Built-in
CD-10	10.0 g/hr	Built-in
CD-15	15.0 g/hr	Built-in
CD-25	25.0 g/hr	Built-in
CD-50	50.0 g/hr	Built-in
CD-75	75.0 g/hr	Built-in
CD-100	100.0 g/hr	Built-in
CD-150	150.0 g/hr	Built-in
CD-200	200.0 g/hr	Built-in
CD-300	300.0 g/hr	Built-in
CD-500	500.0 g/hr	Built-in
CD-1000	1000.0 g/hr	Built-in

MX-600 Mixing Tower  
 MX-600-CD Mixing Tower

IU-206 Injector  
 IU-216 Injector

CT-0130 Contact Tank  
 CT-0200 Contact Tank  
 CT-0400 Contact Tank  
 CT-0600 Contact Tank  
 CT-0800 Contact Tank  
 CT-2000 Contact Tank  
 CT-2200 Contact Tank  
 CT-2400 Contact Tank

(UV)		
LK-2000	1.5 g/hr	None

**PRE-FILTERS**

**X** Indicates any combination of letters or numbers before or after the model number.