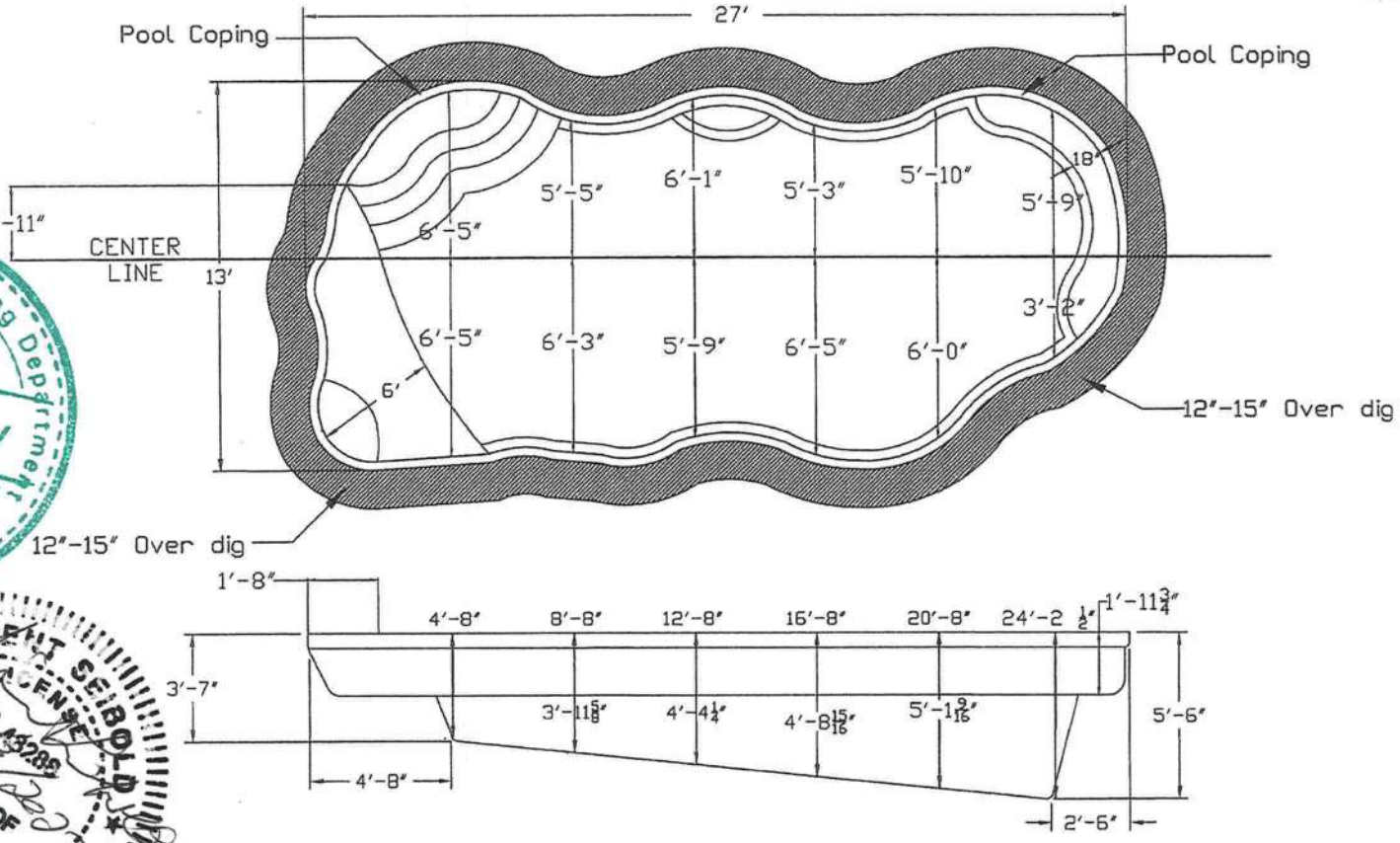
PARRY POOLS
158 SW CAMPHOR CT.
LAKE CITY, FL. 32024



All measurements to water's edge. Add 1' over dig.

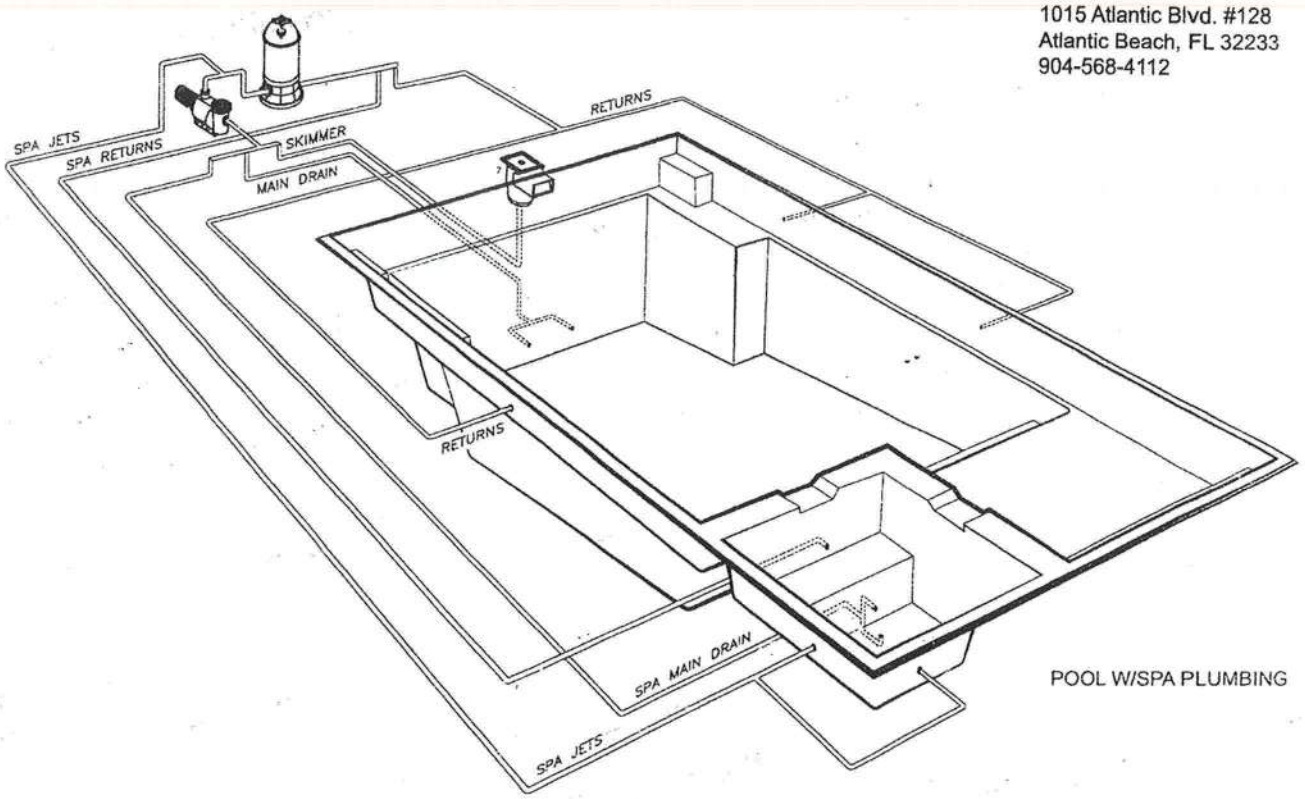
BARRIER REEF
FIBERGLASS POOLS

Billabong Splash

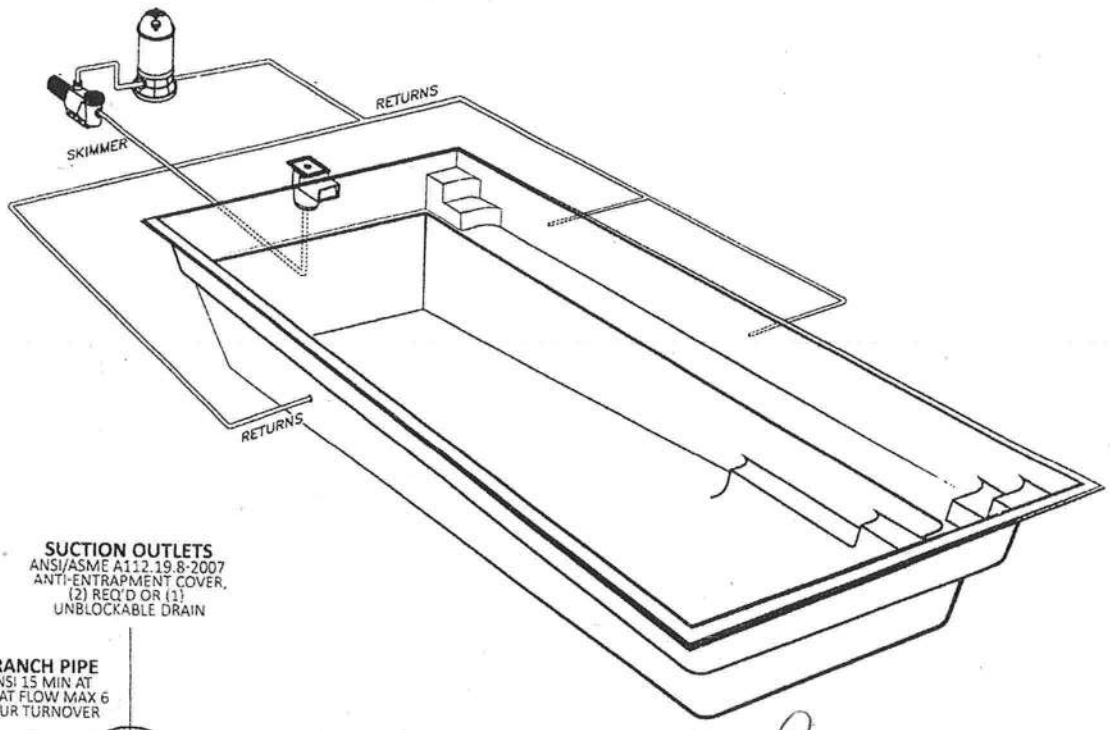
SCALE: NTS	Rev. 1B	Date: 08/23/20	10,400 Gallons approx	2,150 lbs approx	Perimeter= 69'-5"

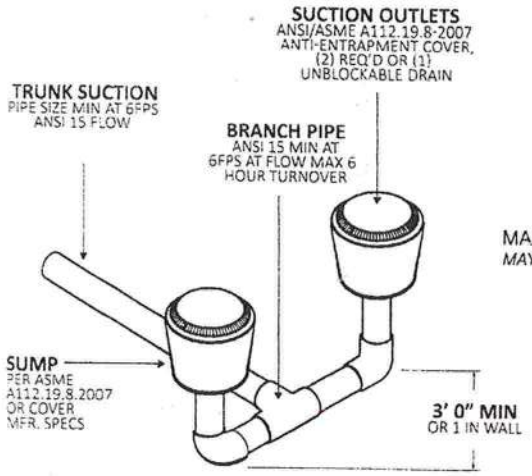
55

Vincent Seibold PE 48288
1015 Atlantic Blvd. #128
Atlantic Beach, FL 32233
904-568-4112



POOL W/SPA PLUMBING



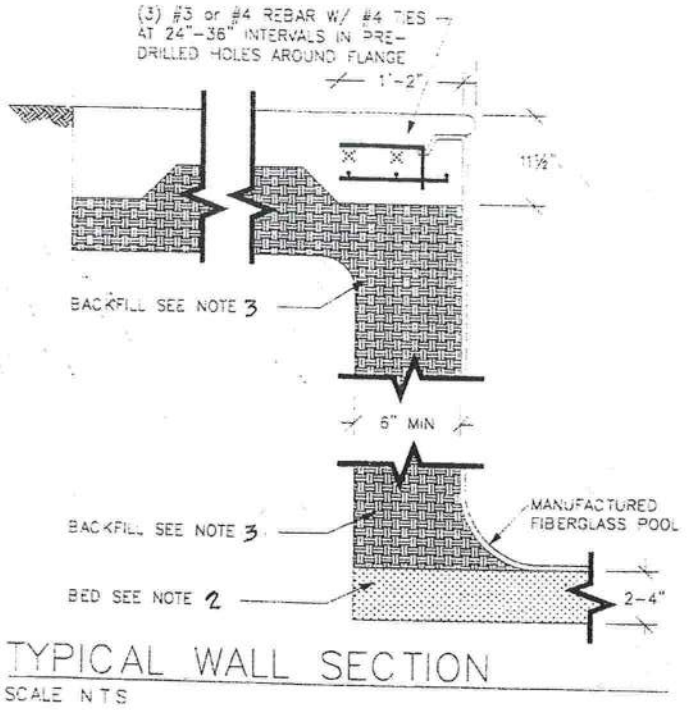


MAIN DRAINS
MAY BE OMITTED ENTIRELY

VINCENT SEIBOLD LICENSE No. 48288 STATE OF FLORIDA PROFESSIONAL ENGINEER

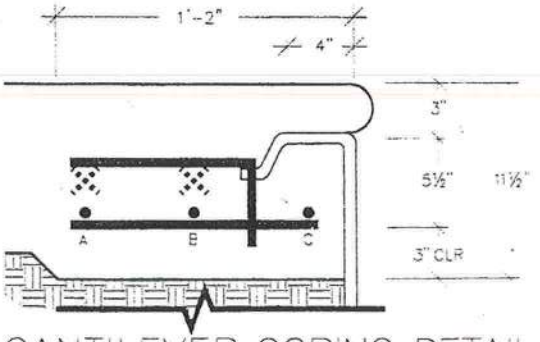
Parry Pools

Res.
158 SW Camphor Ct.
Lake City, FL 32024



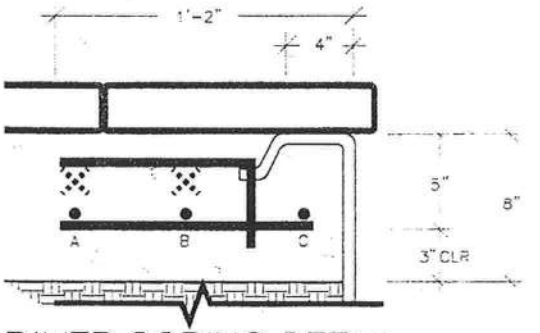
TYPICAL WALL SECTION

SCALE NTS



CANTILEVER COPING DETAIL

SCALE NTS



PAVER COPING DETAIL

SCALE NTS

CANTILEVER / TYPICAL

THE 1'- 2" WIDE COPING SHALL BE 11 1/2" THICK WITH TWO LAYERS OF [3] #3 OR #4 REBAR WITH #4 TIES AT 24" - 36" INTERVALS IN PRE-DRILLED HOLES AROUND FLANGE EXTENDING 3' FROM WATERS-EDGE AND BONDED TO BONDING GRID WITH #8 SOLID COPPER 3,000PSI CONCRETE MIN. CONCRETE SHALL BE MIN. 3,000 AT 28 DAYS.

PAVER

THE 1' – 2" WIDE COPING SHALL BE 8" THICK WITH ONE LAYER OF [3] #3 OR #4 REBAR WITH #4 TIES AT 24" - 36" INTERVALS IN PRE-DRILLED HOLES AROUND FLANGE EXTENDING 3' FROM WATERS -EDGE AND CONCTETE SHALL BE MIN. 3,000PSI AT 28 DAYS. TILE ADHESIVE TO BE USDED TO SECURE TILE TO BEAM.

X ON DRAWING DENOTES MANDATORY STEEL WIRE TIE LOCATION

NOTES:

1. THE FIBERGLASS POOL SHALL BE INSTALLED BY A QUALIFIED AND LICENSED POOL CONTRACTOR.
2. THE POOL SHALL BE PLACED IN A COMPACTED 2"- 4" THICK BED OF SAND, 1/8"- 1/2" PEA GRAVEL, LIME CHIP OR OTHER NON-ABRASIVE COMPACTABLE MATERIAL. THE BED SHALL BE PLACED ON UNDISTURBED SOIL WITH A MINIMUM BEARING CAPACITY OF 2,000PSI.
3. THE WALLS SHALL BE BACKFILLED WITH SAND. 1/8"- 3/4" PEA GRAVEL, LIME CHIP OR OTHER NON-ABRASIVE COMPACTABLE MATERIAL. BACKFILL SHALL BE INSTALLED IN 1' LIFTS. MAINTAIN WATER AND BACKFILL LEVEL WITHIN 1' OF EACH OTHER.
4. STEPS OR LADDERS TO BE PROVIDED PER FBC R4501.18
5. INSTALLATION CONTRACTOR SHALL PROVIDE POOL DECK AND POOL BARRIERS AS REQUIRED FBC R4501.17
6. ALL REINFORCING STEEL SHALL HAVE A MINIMUM YIELD STRENGTH OF 60,000PSI AND SHALL BE BONDED TO GROUNDED GRID WITH APPROVED UL LISTED CONNECTORS AND #8 SOLID COPPER WIRE.

Vincent Seibold PE 48288
1015 Atlantic Blvd. #128
Atlantic Beach, FL 32233
904-568-4112

Parry Pools

Res.
158 SW Camphor Ct.
Lake City, FL 32024

ANSI/APSPt 7, 2013 Specifies three methods for determining the maximum system flow rate. The following simplified TDH calculation is one of the methods specified.

Simplified Total Dynamic Head (TDH) Calculation Worksheet

Determine Maximum System Flow Rate

Minimum Flow Rate Required: 35gpm per skimmer (required: 1 skimmer per 800 sq ft of surf. area)

1. Calculate Pool Volume 324 (Surface Area) X 4.3 (Avg Depth) X 7.48 (gal./cubic foot) = 10,400 (Volume in Gallons)
2. Determine preferred Turnover Time in Hours: 6 (Hours) X 60 (min / hour) = 360 (Turnover in min)
3. Determine Max Flow Rate 10,400 (Volume in Gallons) / 360 (Turnover in Min) + 36 (Pool Flow Rate) = 50 (System Flow Rate)
4. Spa Jets: — (No of Jets) X — (Jet Flow) GPM per jet = — (Total Jet Flow Rate) flow rate

(For Single Pump pool/spa combo, use the higher of No. 3 or No. 4 in the following calculations for the pool & Spa)

Determine Pipe Sizes:

Branch Piping to be 2 inch to keep velocity @ 6 fps max. at 50 gpm Maximum System Flow Rate

Suction Piping to be 2 inch to keep velocity @ 8 fps max. at 50 gpm Maximum System Flow Rate

Return Piping to be 2 inch to keep velocity @ 8 fps max. at 50 gpm Maximum System Flow Rate

Determine Simplified TDH:

1. Distance from pool, to pump in Ft: 60
2. Friction loss (in suction pipe) in 2 inch pipe per 1 t. @ gpm = .06 (from pipe flow/friction loss chart)
3. Friction loss (in return pipe) in 2 inch pipe per 1 t. @ gpm = .10 (from pipe flow/friction loss chart)
4. 120 (Length of Suction Pipe) X .06 (Ft of head/1 ft of Pipe) = 7.2 (TDH Suction Pipe)
5. 120 (Length of Return Pipe) X .10 (Ft of head/1 ft of Pipe) = 12 (TDH Return Pipe)

Flow and Friction Loss Per Foot
(Schedule 40 pvc Pipe)

Pipe Size	Velocity - Feet Per Second			
	6 FPS		8 FPS	
1.5"	37 gpm	0.08'	50 gpm	.14'
2"	61 gpm	0.06'	82 gpm	.10'
2.5"	88 gpm	0.05'	117 gpm	.08'
3"	136 gpm	0.04'	181 gpm	.07'

TDH in Piping 19.2
Filter loss in TDH (from filter data sheet) 5
Heater loss in TDH (from heater data sheet) —
Total all other loss 20
Total Dynamic Head (TDH) 44.2

Selected Pump and Main Drain Cover:

Pump selection HAYWARD MAXFLO VS 1.65 HP (Pump model and size in HP) using pump curve for TDH & System Flow Rate

Main Drain Cover GALAXY 25531-000 (Pump model and size in HP) (System Flow Rate must not exceed approved cover flow rates)

Notes: Minimum system flow based on minimum flow per skimmer of 35 gpm.

Determine the Number and Type of Required In-floor Suction Outlets:

(Check all that apply)

☑ ⊙ ← 3' → ⊙ 8"DIA suction outlets @ 95 gpm max. flow (see note 2)

☐ ⊙ ⊙ ⊙ _____ suction outlets @ _____ gpm max. flow (see note 3)

☐ _____ channel drain @ _____ gpm w/ _____ ports (see note 4)

TDH Calculation Options
(For each Pump)
Check one

☑ Simplified Total Dynamic Head (STDH)
Complete STDH Worksheet – Fill in all blanks

☐ Total Dynamic Head (TDH)
Complete Program or other calcs. Fill in required blanks on worksheet & attach calculations

☐ Maximum Flow Capacity
of the new or replacement pump

Notes:

1. If a variable speed pump is used, use the max pump low in calculations
2. For side wall drains, use appropriate side wall drain flow as published by manufacturer
3. Insert manufacturer's name and approved maximum flow
4. See installation instructions for number of ports to be used
5. In-Floor suction outlet cover/grate must conform to most recent edition of ASME/ANSI A112.19.8 and be embossed with that edition approval
6. Pump, Filter and Heater make and model cannot change, and equipment location cannot be move closer the pool without submitting a revised plan and TDH calculation worksheet for approval

Velocity - Feet Per Second					
Pipe Size	6 FPS		8 FPS		
1.5"	37 gpm	0.08'	50 gpm	.14'	
2"	62 gpm	0.06'	82 gpm	.10"	
2.5"	88 gpm	0.05'	117 gpm	.08'	
3"	136 gpm	0.04'	181 gpm	.07'	
4"	234 gpm	0.03'	313 gpm	.05'	
6"	534 gpm	0.02'	712 gpm	.03'	

8/9/23
Date

Contractors Signature

Print Name

Certification Number

Telephone Number

ANSI/APSP/ICC Worksheet

Swimming Pool Energy Efficiency Compliance Information

Note: These Requirements Apply ONLY to the **Filtration Pump**

Maximum Filtration Flow Rate Calculations

Pool Water Voume 10400 ÷ 360 = 36 gpm = filtration flow rate

Is there an Auxiliary load on the filtration pump? Yes___ NO ✓

If so, what is the auxiliary flow rate — gpm

Maximum Flow Rate 50 gpm (maximum auxiliary pool loads or the filtration flow rate, whichever is greater.

The pool filtration flow rate shall not be greater than the rate needed to turn over the pool water volume in 6 hours or 36 gpm whichever is greater. This means that for pools of less than 13000 gallons, the pump shall be sized to have a flow rate of 36 gpm or less.

Suction Pipe size @ 6 fps 2 inch

Return Pipe size @ 8 FPS 2 inch

Filter Factors: (Cartridge .375) or (D.E 2) or (Sand 15)

50 (flow rate) ÷ .375 (filter factor) = 133 (minimum filter size)

Filter Make/Size HAYWARD SWIM CLEAR C150S

Backwash valve? Yes___ No ✓ (if yes, must be 2 inch min)

Pump Selection from APSP database on Curve **A (less than 17000 gallons) or C (greater than 17000 gallons)** (circle one)

Model HAYWARD MAXFLO VS 1.45HP

Flow Rate (low speed) 36 gpm @ 2000 rpm

Flow Rate (high speed) 50 gpm @ 3000 rpm (not required if no auxiliary load on filtration pump

Pump Controls

Standard time clock / 2 speed time clock ___ or other ✓

Heater Model —

Notes: suction piping in front of pump inlet must be 4 pipe diameters in length. Must have 18" of straight pipe after the filter for solar.

Swimming Pool Specifications for:

Owner: _____

Address 158 SW CAMPHOR CT.

City, State, Zip LAKE CITY, FL. 32024

Total Head In Feet Conversion Chart

Inches Mercury (Vacuum Gauge)

PSI	0	2	4	6	8	10	12	14	16	18
0	0	2.3	4.5	6.8	9	11.3	13.6	15.8	18.1	20.3
1	2.3	4.6	5.8	9.1	11.4	13.8	15.9	18.1	20.4	22.7
2	4.6	6.9	9.1	11.4	13.7	15.9	18.2	20.4	22.7	25
3	6.9	9.2	11.5	13.7	16	18.2	20.5	22.8	25	27.3
4	9.2	11.5	13.8	16	18.3	20.5	22.8	25.1	27.3	29.6
5	11.5	13.8	16.1	18.3	20.6	22.8	25.1	27.4	29.8	31.9
6	13.9	16.1	18.4	20.6	22.9	25.2	27.4	29.7	31.9	34.2
7	16.2	18.4	20.7	23	25.2	27.5	29.7	32	34.3	36.5
8	18.5	20.7	23	25.3	27.5	29.8	32	34.4	36.6	38.8
9	20.8	23.1	25.3	27.6	29.8	32.1	34.3	36.6	38.9	41.1
10	23.1	25.4	27.6	29.9	32.1	34.4	36.7	38.9	41.2	43.4
11	25.4	27.7	29.9	32.2	34.5	36.7	39	41.2	43.5	45.8
12	27.7	30	32.2	34.5	36.8	39	41.3	43.5	45.8	48.1
13	30	32.3	34.5	36.8	39.1	41.3	43.6	45.9	48.1	50.4
14	32.3	34.6	36.9	39.1	41.4	43.6	45.9	48.2	50.4	52.7
15	34.6	36.9	39.2	41.4	43.7	45.9	48.2	50.5	52.7	55
16	37	39.2	41.5	43.7	46	48.3	50.5	52.8	55	57.3
17	39.3	41.5	43.8	46.1	48.3	50.6	52.8	55.1	57.4	59.6
18	41.6	43.8	46.1	48.4	50.6	52.9	55.1	57.4	59.7	61.9
19	43.9	46.2	48.4	50.7	52.9	55.2	57.4	59.7	62	64.2
20	46.2	48.5	50.7	53	55.2	57.5	59.8	62	64.3	66.5
21	48.5	50.8	53	55.3	57.6	59.8	62.1	64.3	66.6	68.9
22	50.8	53.1	55.3	57.6	59.9	62.1	64.4	66.6	68.9	71.2
23	53.1	55.4	57.7	59.9	62.2	64.4	66.7	69	71.2	73.5
24	55.4	57.7	60	62.5	64.5	66.7	69	71.3	73.5	75.8
25	57.8	60	62.3	64.5	66.8	69.1	71.3	73.6	75.8	78
26	60.1	62.3	64.6	66.8	69.1	71.4	73.6	75.9	78.1	80.4
27	62.4	64.6	66.9	69.2	71.4	73.7	75.9	78.2	90.5	82.7
28	64.7	66.9	69.2	71.5	73.7	76	78.2	80.5	82.8	85
29	67	69.3	71.5	73.8	76	78.3	80.5	82.8	85.1	87.3
30	69.3	71.6	73.8	76.1	78.3	80.6	82.9	85.1	87.4	89.6
31	71.6	73.9	76.1	78.4	80.7	82.9	85.2	87.4	89.7	92
32	73.9	76.2	78.4	80.7	83.1	85.2	87.5	89.7	92	94.3
33	76.2	78.5	80.7	83	85.3	87.5	89.8	92	94.3	96.6
34	78.5	80.8	83.1	85.3	87.6	89.8	92.1	94.4	96.6	98.9
35	80.9	83.1	85.4	87.6	89.9	92.2	94.4	96.7	98.9	101.2

* NOTE: FIELD TDH MUST BE EQUAL TO OR HIGHER THAN THE CALCULATED TDH.

** GAGES TO BE INSTALLED AT THE TIME OF FINAL INSPECTION FOR VERIFICATION.

Pool Equipment

No.	Quantity	Model No.	Description
1.	1	Hayward Max Flow VS 500	1.65hp vari spd pool pump
2.	1	Hayward Swim Clear C150S	150 sq. ft. cartridge filter
3.	2	CMP Galaxy 25531-00X	8" main drain
4.	1	Pentair S20 84420505	Skimmer
5.	4	Pentair 08429 or equal	Wall inlet fitting
6.	2	Pentair Amerlite	120v pool light
7.	1	Pool Patrol Model PA-30	pool alarm

HAYWARD®

MaxFlo VS® 500

»»» Variable-Speed Pump

DURABLE DESIGN, SUPERIOR SAVINGS

Intuitive control pad can be rotated in four directions on the pump or removed and wall mounted

EXPERT LINE™
ONLY FROM POOL PROS

See-through strainer cover lets you see when the basket needs cleaning

1 ½" x 2" union connections allow for seamless installation in any application

Upgraded dual-voltage motor drive delivers 30% quieter high-speed operation than other models

Advanced hydraulic design offers increased efficiency and incredibly quiet operation, especially at lower speeds

UNRIVALED RELIABILITY

A chemical-resistant Viton® seal and a 3-year warranty mean MaxFlo VS™ 500 will provide years of powerful performance.

ENERGY-EFFICIENT DESIGN

With a super-efficient permanent magnet totally enclosed fan-cooled motor, MaxFlo VS 500 provides up to 80% energy savings over single-speed pumps and pays for itself faster than larger, more expensive models. Its ENERGY STAR® rating means local energy rebates may apply, too.

UNIVERSAL COMPATIBILITY

Built with dual-voltage capability, MaxFlo VS 500 is an easy, drop-in upgrade that can operate in standalone mode or connect to any automation system, either directly or with relays.

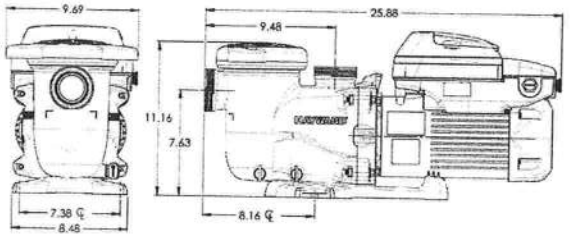
10.7 WEF

SPECIFICATIONS

MODEL NUMBER	TOTAL HP	VOLTAGE	WEIGHTED ENERGY FACTOR (WEF)*	UNION CONNECTIONS	WARRANTY
SP23520VSP	1.65	115V/230V	10.7/10.2	1.5" x 2"	3 years**

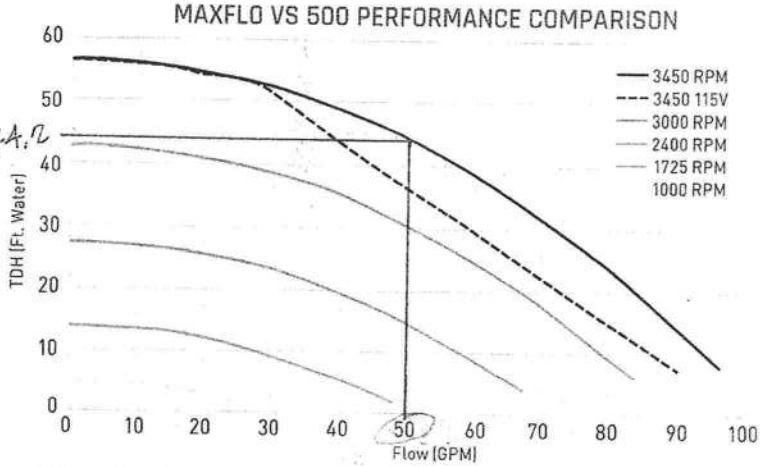
*The higher the weighted energy factor (WEF), the more efficient the pump. Visit hayward.com/regulations for more information.

MAXFLO VS 500 DIMENSIONS (INCHES)



MaxFlo VS 500 pumps are listed by: c UL us NSF

MAXFLO VS 500 PERFORMANCE COMPARISON



**When sold by a Totally Hayward® partner. Exclusions, other terms and conditions may apply — visit hayward.com/expert for details.

eLITMFVS50020

Hayward Swim Clear

INCOMPARABLE EFFICIENCY

SwimClear® filters are simply the most efficient single-element cartridge filters ever produced. Designed for greater hydraulic efficiency, they boast the industry's lowest head loss—saving pool owners more energy and money.

QUICK & EASY MAINTENANCE

A recessed pressure gauge and manual air relief allow for easy access to SwimClear's head assembly while also sealing the filter against contamination. And with the lowest body height on the market, cleaning and changing filter cartridges is easier than ever.

SIMPLE INSTALLATION

With 2" x 2½" union connections, SwimClear is quick and easy to retrofit in virtually any application. An Easy-Lok™ ring design and ergonomic handles offer confident filter handling while preventing contact with fiberglass-based surfaces.

SWIMCLEAR CARTRIDGE FILTERS

Filter Type	Cartridge element: 100 ft,² 150 ft,² 200 ft² (9.29 m,² 13.94 m,² 18.58 m²)
Filter Tank	High-strength, injection-molded, glass-reinforced copolymer
Filter Element	Reinforced polyester
Performance Range	100 to 120 GPM, 379 to 455 LPM
Dimensions	C100S: 30½" H x 18¼ W" (775 mm x 464 mm)*
	C150S: 33¾" H x 18¼ W" (857 mm x 464 mm)*
	C200S: 38¾" H x 18¼ W" (984 mm x 464 mm)*

FILTER PERFORMANCE DATA

MODEL NUMBER		EFFECTIVE FILTRATION AREA	DESIGN FLOW RATE**	TURNOVER	
				8 HOURS	10 HOURS
Residential	C100S	100 ft² / 9.29 m²	100 GPM / 379 LPM	48,000 gal / 182 kl	60,000 gal / 227 kl
	C150S	150 ft² / 13.94 m²	120 GPM / 455 LPM	57,600 gal / 218 kl	72,000 gal / 273 kl
	C200S	200 ft² / 18.58 m²	120 GPM / 455 LPM	57,600 gal / 218 kl	72,000 gal / 273 kl
Public	C100S	100 ft² / 9.29 m²	38 GPM / 142 LPM	18,240 gal / 68 kl	22,800 gal / 85 kl
	C150S	150 ft² / 13.94 m²	56 GPM / 213 LPM	26,880 gal / 102 kl	33,600 gal / 128 kl
	C200S	200 ft² / 18.58 m²	75 GPM / 284 LPM	36,000 gal / 136 kl	45,000 gal / 170 kl

*Based on lock ring—width at base is 13" (330mm).

**Determined by pump size and piping system hydraulics; 2" piping is recommended for flow rates of 90 GPM (341 LPM); Residential Design Flow rates based on 1 GPM/ft²; Public Design Flow rates based on 0.375 GPM/ft² (15.26 LPM/m²)

» hayward.com » 1-888-HAYWARD

SwimClear Filters are listed by: NSF

Pumps » Filters » Heating » Cleaners » Sanitization » Automation » Lighting » Water Effects » White Goods

LITSCSE17

HAYWARD

GALAXY POOL DRAINS

VGB-2008 COMPLIANT

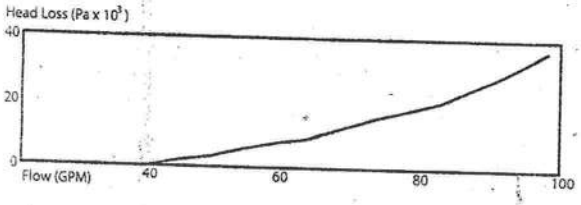
For Multiple Drain Use Only
Submerged
95GPM (Floor) / 84GPM (Wall)
Life: 7 Years
Floor or Wall

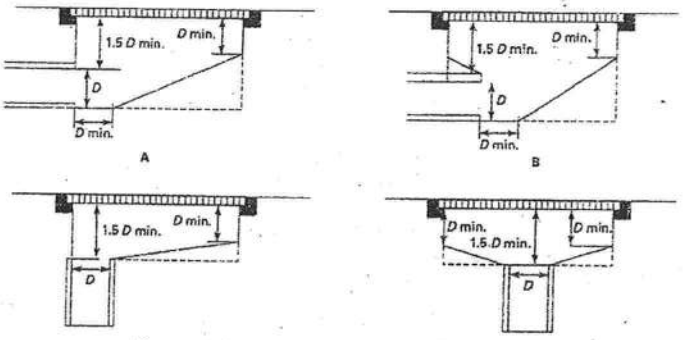
CMP 25513-00X-000, 25513-10X-000, 25514-00X-000, 25515-00X-000, 25516-00X-000, 25519-00X-000, 25531-00X-000, 25537-00X-000, 25539-00X-000, 25539-10X-000, 25548-00X-000

Read and keep these instructions for future reference.
Always plumb and install all suction fittings according to all building codes that apply in your area.

WARNING: When using two or more suction fittings on a common suction line, suctions must be separated by a minimum of 3 ft or they must be located on two different planes (i.e., one on floor and one on the wall).
WARNING: DO NOT locate suction outlets on seating areas or on backrests for such seating areas.

TThe maximum flow rating for this suction fitting is 84 GPM (Wall) and 95 GPM (Floor). This suction fitting is designed for installation on side wall or door of hot tubs or pools in conjunction with at least one other suction fitting per pump. DO NOT adapt suction fitting to any pipe size smaller than ASTM 1.5" SCH 40 PVC. Field built sumps should be constructed per ANSI/APSP-16 Figure 2 (see below) found on page 5 of the Standard. Suction fitting and fasteners should be observed for damage or tampering before each use. Missing, broken, or cracked suction fittings shall be replaced before use. Loose suction fittings shall be reattached or replaced before use. Contact your local pool and spa professional for all winterizing instructions and recommendations. Open area of cover is 13.20 in2.





GENERAL NOTES:
(a) D = inside diameter of pipe.
(b) All dimensions shown are minimums.
(c) A broken line (_ _ _) indicates suggested sump configuration.

Tools Needed: Phillips Head Screwdriver

INSTALLATION INSTRUCTIONS

1. Install sump provided or construct sump per ANSI/APSP-16 Figure 2 (see below)
2. If mounting frame is provided, secure it in concrete or plaster.
3. Use mounting screws to secure cover to frame or sump.

NOTE: In the event that one suction outlet is completely blocked, the remaining suction outlet(s) serving that system MUST have a flow rating capable of the full flow of the pump(s) for the specific suction system.
NOTE: Increasing size of the pump may increase flow rate of suction beyond rated safety limits causing entrapment or death.

CAUTION: Hair or body parts blocking the spa or pool suctions may become trapped and held against the suction fitting. Entrapment against the suction fittings can result in drowning or other severe injury. Never sit on or lean up against suction fittings. Never exceed the maximum allowable flow rate stated on the suction fitting. The suction fitting and fasteners should be inspected for damage or tampering before each use of the facility. Missing, broken, or cracked suction fittings shall be replaced before using this facility. Loose suction fittings shall be reattached or replaced before use of this facility.

REPLACEMENT PARTS

* X CAN BE ANY DIGIT 0-9 TO DENOTE COLOR

25513-00X		25513-10X		25514-00X	
Sump	25513-010-010	Sump	25513-110-010	Sump	25514-000-020
Plug	25520-050-010	Plug	25520-050-010	Plug	25520-050-010
Cover	25507-00X-010	Cover	25507-00X-010	Cover	25507-10X-010
O-Ring	26100-580-355	O-Ring	26100-580-355	O-Ring	26100-580-355
Screw	61004-083-212	Screw	61004-083-212	Screw	61050-550-250

25515-00X		25516-00X		25519-00X	
Sump	25515-010-010	Sump	25516-000-010	Sump	25519-010-010
Plug	25520-040-010	Extension	25516-000-020	Cover	25507-10X-010
Cover	25507-10X-010	Plug	25520-050-010	Reducer	25520-020-000
Ring	25532-80X-000	Cover	25507-00X-010	Plug	25520-040-000
Gasket	25515-000-011	O-Ring	26100-580-355	Screw	61051-058-030
Reducer	25520-020-000	Screw	61004-083-212		
Screw	61051-052-028				

25531-00X		25537-00X		25539-00X	
Frame	25530-000-010	Frame	25536-020-000	Frame	25539-000-020
Cover	25507-10X-010	Cover	25507-10X-010	Cover	25507-00X-010
O-Ring	26100-487-180	Screw	61008-102-420	Screw	61004-083-212
Screw	61008-102-420				

25539-10X		25548-00X	
Frame	25539-100-010	Ring	25532-80X-000
Cover	25507-00X-010	Cover	25507-10X-010
Screw	61054-048-019	Screw	61051-058-038

*Replace within 7 installed years or immediately upon evidence of degradation or damage.

WARNING: To reduce the risk of drowning from hair and body entrapment, install suction fittings with a marked flow rate in gallons per minute that exceeds the flow rate of your system by at least 25%. Always use multiple suction outlets. If the fitting/cover breaks, is damaged, or is missing, shut the system down immediately. Do not use the system until damaged parts have been replaced.

WARNING: Keep hair and clothing a minimum of 12 inches from all suction fittings and drains at all times. Persons with long hair should secure hair to a minimal length or wear swimming cap. Children should never be left unattended at any time in a swimming pool, spa, or bathtub. Be sure the temperature of the water never exceeds the manufacturer's recommendations.

poolguard® SmartChip Inside

OVER 30 YEARS IN THE BUSINESS!

WARNING
Read Before You Buy

CLICK HERE TO BUY POOLGUARD

Poolguard Alarms:
- Pool Alarm – Model PGRM-2
- Pool Alarm – Model PGRM-SB
- Gate Alarm

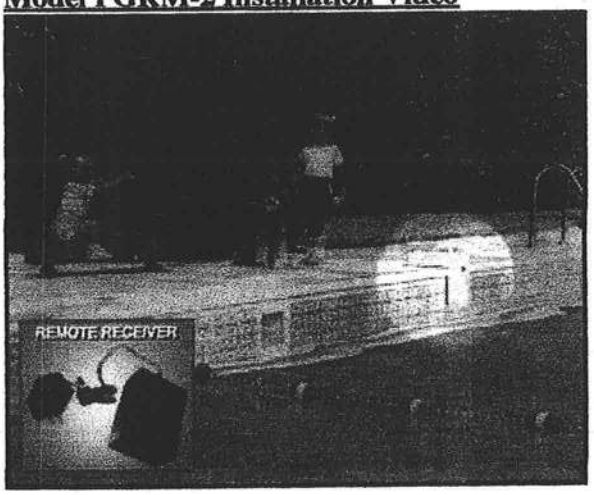
Door Alarms - NEW
- Door Alarm - **DAPT-2**
  (Sounds in 7 seconds)
- Door Alarm - **DAPT-WT**
  (Sounds immediately)

Other Information:
- Contact Us
- Buy Poolguard
- Product Manuals
- News From Poolguard
- Warranty Registration
- Model PGRM-2 Installation Video
- Model PGRM-SB Installation Video

INGROUND POOL ALARM - MODEL PGRM-2

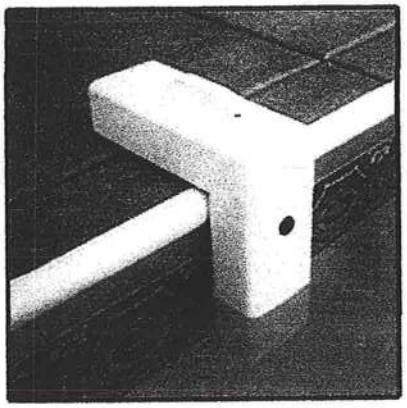
NSF "NSF Certified to ASTM F 2208-08"

Model PGRM-2 Installation Video



As Well As the states of CA, CT, FL, and TN

- Detects Intruders
- Sits on Deck
- Battery Powered
- Low Battery Indicator
- New Sensing Technology
- Easy to Use
- Completely Portable
- Automatic Reset
- Affordable Price
- Important Safety Feature
- In House Remote Receiver
- Horns are 85 dB at 10 feet



POOLGUARD/PBM INDUSTRIES, INC. has been manufacturing pool alarms, door alarms, and gate alarms since 1982. All Poolguard products are proudly Made in the USA. Poolguard Pool Alarms were tested and "Top Rated" by Good Housekeeping Magazine. Poolguard Pool Alarms have been Tested and Certified by NSF International to the ASTM Standard Safety Specification for Residential Pool Alarms, ASTM F 2208-08.

POOLGUARD IN GROUND POOL ALARM
NSF CERTIFIED TO ASTM F 2208-08
NEW Weatherproof Design
NEW Sensing Technology
NEW Microprocessor Technology
3 Year Warranty