

RECREONICS POOL NO. 303 COMPETITIVE POOL TYPICAL EQUIPMENT LIST

Pool Size: 50 Meters x 25 Yards

Perimeter: 478.3 Lineal Feet

Surface Area: 12,320 Square Feet

Total Gallonage: 436,772 Gallons ±

Proposed 6 Hour Turnover Rate

Line Item#	Description	Qty	Recreonics Catalog No.	Equip. Ref. #
Swimming Pool Recirculation System (Section 13-150.100)				
1	Fully-Recessed Stainless Steel Gutter with Grating (Ends)	150'	V-1000	DOC 100.020-3
2	Semi-Recessed Stainless Steel Gutter with Grating (Sides)	328'	V-1000	DOC 100.020-2
3	18" x 48" Stainless Main Drain w/PVC Grate	2	34-546	DOC 100.200
4	Brass/Copper Commercial Collector Tube	2	34-608	DOC 100.290
5	Commercial Hydrostatic Relief Valve (Cast Bronze)	2	34-605	DOC 100.270
6	12" Modulating Diversion Valve	1	32-049.12	DOC 100.310
NOTE: If surge tank is below the pool water level, see DOC 100.340 for Positive Shut Modulating Valve.				
Mechanical Equipment (Section 13-150.200)				
7	Stark 4-Tank 96" x 42" Filter System (108 s.f.)	1	SB4-96-10	DOC 200.040
8	100 lb. "Washed" Gravel (1/4" x 1/8") - 1 cubic foot	20	21-010	See Buyer's Guide Page 45
9	100 lb. #20 Silica Sand - 1 cubic foot	124	21-002	See Buyer's Guide Page 45
10	12" Stainless Steel Strainer with Acrylic Lid	1	30-426	DOC 200.125
11	30 HP End-Suction Pump (1214 GPM @ 70 TDH)	1	5-11SC-10-1/4"	DOC 200.145-6
12	Chemtrol PC6000 Programmable Controller	1	56-540	DOC 200.300
13	Sensor Cabinet Assembly	1	56-534	DOC 200.305
14	Chemical Metering Pump w/4-Function Valve, 1926 GPD	1	52-033.C	DOC 200.420
15	Chemical Metering Pump w/4-Function Valve, 108 GPD	1	52-029.C	DOC 200.410
16	1000 Gallon Vertical Bulk Storage Tank	1	-	-
17	300 Gallon Vertical Bulk Storage Tank	1	52-731	DOC 200.505
18	6" Bolt-On Saddle Flowmeter	1	32-306	DOC 200.710
19	4.5" Fiberglass Case Back Blow-out LF Compound Gauge	1	32-876	DOC 200.760-2
20	4.5" Fiberglass Case Back Blow-out LF Pressure Gauge	1	32-872	DOC 200.760-2
21	1/4" NPT Bronze Pressure Snubber	2	32-480	DOC 200.765
22	1/4" NPT Brass "T" Handle Gauge Cock	2	32-482	DOC 200.765
23	9" Aluminum Case, Adjustable Angle Thermometer	2	32-700	DOC 200.770
24	3.5" Brass Thermowell	2	32-730	DOC 200.770
Suggested Mechanical - (Optional) Equipment				
25	Stark Fully-Automatic Controller	1	CA100	DOC 200.040
26	2-Probe Water Level Controller	1	32-550	DOC 200.1130
27	Natural Gas Heater (4,050,000 BTUH)	1	60-926	DOC 200.810
28	CD-150 Ozone System	1	52-908	DOC 200.910-13
29	1600 Gallon Contact/Reaction Tank	1	52-977	DOC 200.910-16
30	Mazzei Injector with Check Valve	1	-	-