

PE Plumbing Schematic

Hours Turnover Rate: 8 Filter Suction size: 2 Inch Pvc Filter Return size: 1.5 Inch Pvc Pool Volume: 11,968 Gallons 24.9 Min. Flow per Min = Gpm Max Suction Flow = 63 Gpm Max Return Flow = 63 Gpm Est Turnover = 5.5 Hrs. Minimum Filter flow = 44 Gpm Minimum Pump rate = Gpm Ft TDH Gpm

Notes:

90° Elbows: Use 'Long Radius' 90 Elbow fittings wherever possible.

Pump Rate

PVC Piping & Fittings are Schedule 40.

3-Way Valves are to be Standard Jandy Never-Lube ('actuator' sized valves).

Suction drain systems shall meet the Virginia Graeme Baker Pool & Spa Safety Act (P&SS Act) standards.

For Layout Purpose Only - All locations and positioning of piping & devices TBD.

*Maintain straight pipe distance of 14" minimum between Filter Pump Inlet and any valve, fitting or device to avoid pump cavitation.

Salt CG

Ozonator

UV

Mineral

200 (CF)

Feeder













Plan is not to any scale.

Pool Company		
Your Pool Company Name		
Your Street Address Here		
Your City, ST Zip Lic.#		

Job Address:	Client Phone #:	
First Last Name	Home: 000-000-0000	
Street Address	Cell: 000-000-0000	
City ST Zip	Work: 000-000-0000	

PLUMBING LAYOUT			
Plan By:			
Date:	09-20-19		
Job#			