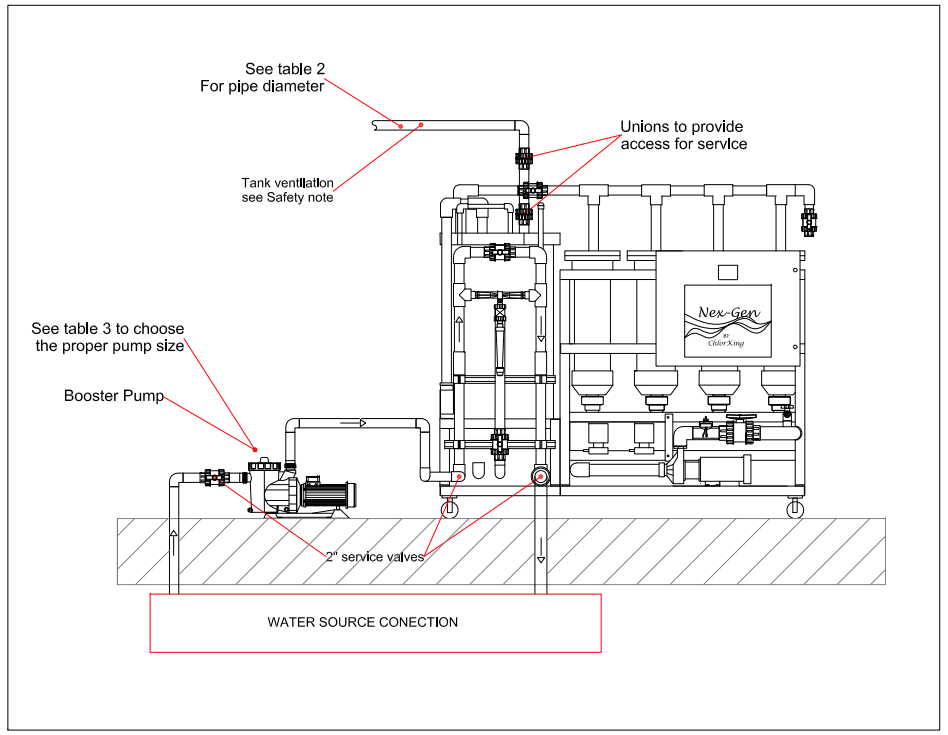
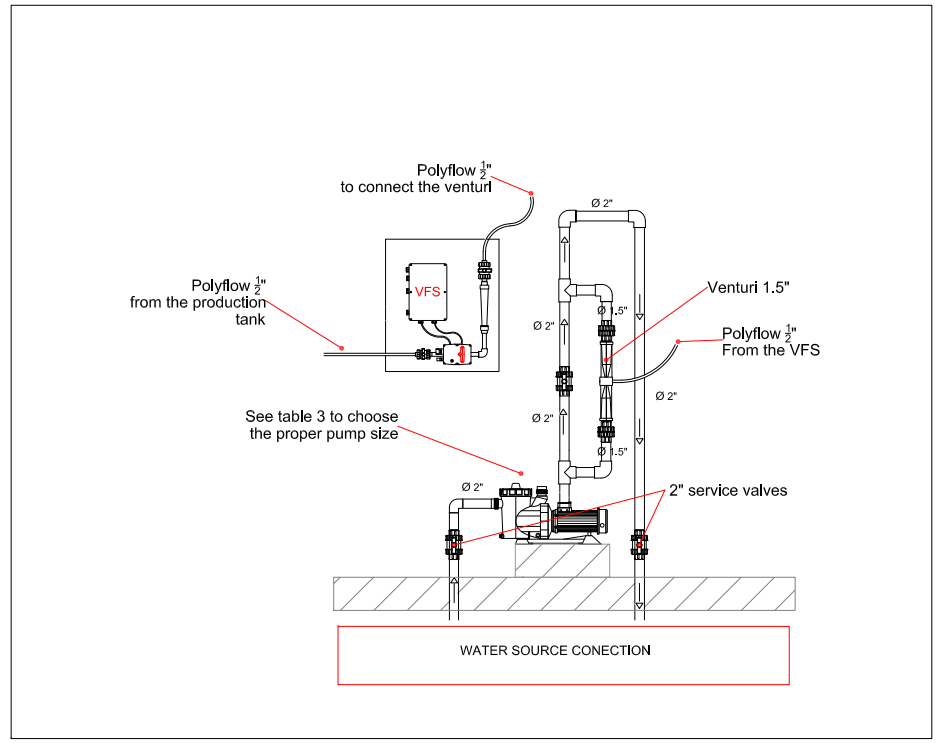
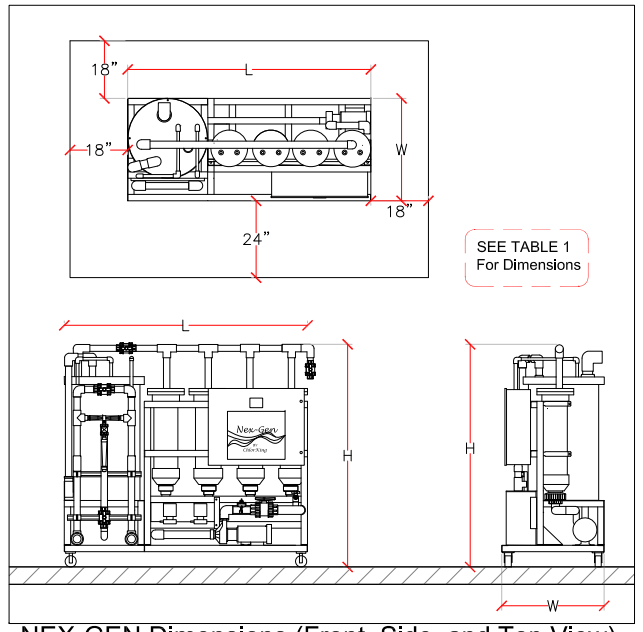


NEX-GEN Detail Installation



VFS Detail Installation on each aditional swimming pool (Up to 5 VFS)

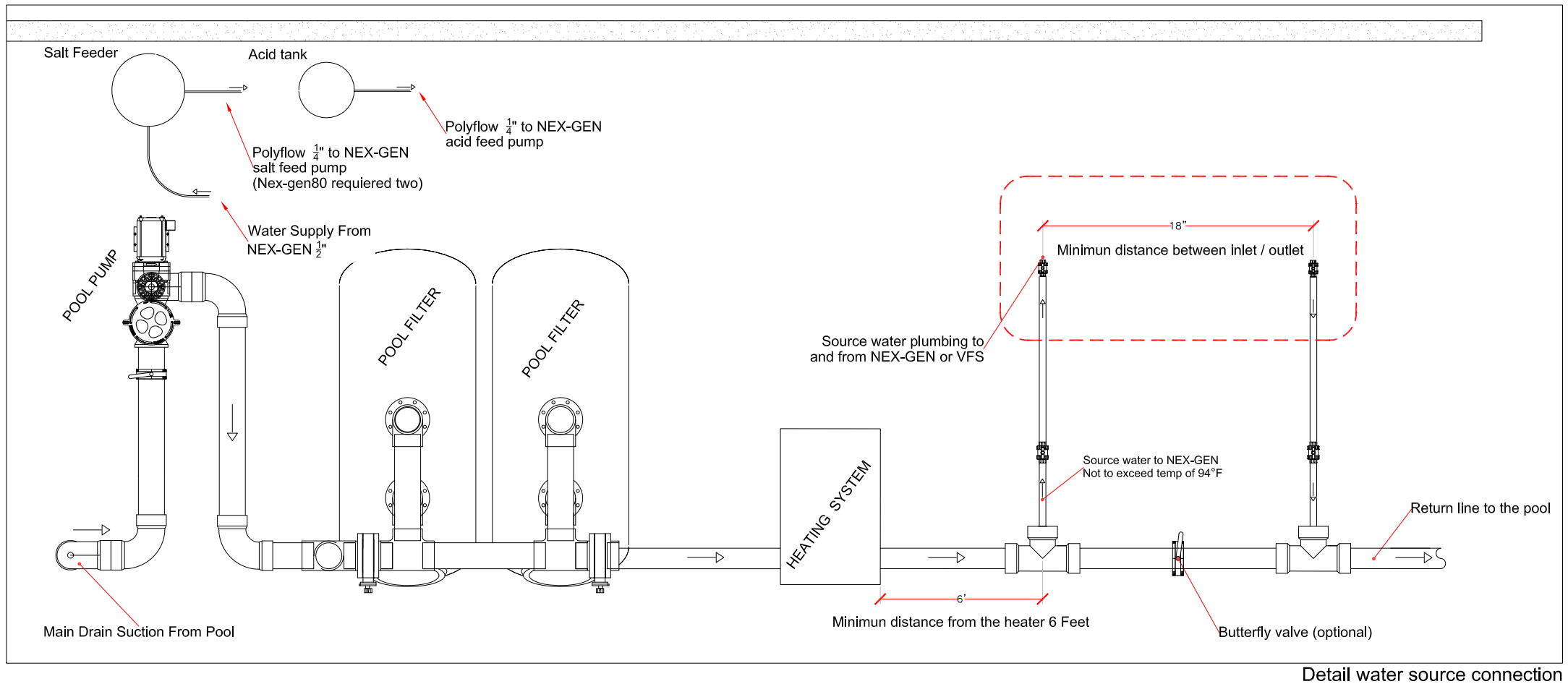


NEX-GEN Dimensions (Front, Side, and Top View)

TABLE 1			
Model	**L**	**W**	**H**
NEX-GEN 10	48"	28"	68"
NEX-GEN 20	48"	28"	68"
NEX-GEN 40	48"	28"	68"
NEX-GEN 80	76"	32"	70"
NEX-GEN 80 R	81"	32"	70"

TABLE 2	
Model	Pipe Diameter
NEX-GEN 20	2"
NEX-GEN 40	2"
NEX-GEN 80	3"

TABLE 3	
Maximun Pool Return Line Pressure	Hp Pump Recommended
5 PSI	.5 Hp
7 PSI	1 Hp
12 PSI	2 Hp
25 PSI	3 Hp



Detail water source connection

ChlorKing®
ULTIMATE WATER SYSTEMS
CHLORKING INCORPORATED
6767 Peachtree Industrial Boulevard
Norcross, GA 30092-3665
www.chlorking.com

CLIENT:

PROJECT:

NOTES:

* Chlorinator sizing must comply with local codes, please contact your local health deparment for specific requeriments or contact your local Chlorking representative for assistance.
* Chemical metering is accomplished using a venturi, the flowthrough the venturi is adjusted to provide the flow rate necessary to deliver the rated production of chlorine to the pool.
* Safety Note Regarding to the production of sodium hypochlorite with this method produces hydrogen as a byproduct, the dilution fan pumps fresh air into the production tank to dilute the hydrogen and force it out the vent, the vent must be vented to outside atmosphere.
* The booster pump is powered by the NEX-GEN and must be installed within 10 feet of distance, to ensure the electrical connection will reach.

Simbology:

TITLE: NEX-GEN + VFS

DESCRIPTION: NEX-GEN and Aditional VFS (Venturi Feed System) Hydraulic Specifications

SCALE:	DATE:	REVISION:	CHECKED:
N/a	Ago 2018	Rev. 2.0	O. K.

PROJECT #:

DRAWING / DOCUMENT NUMBER: NEX-GEN