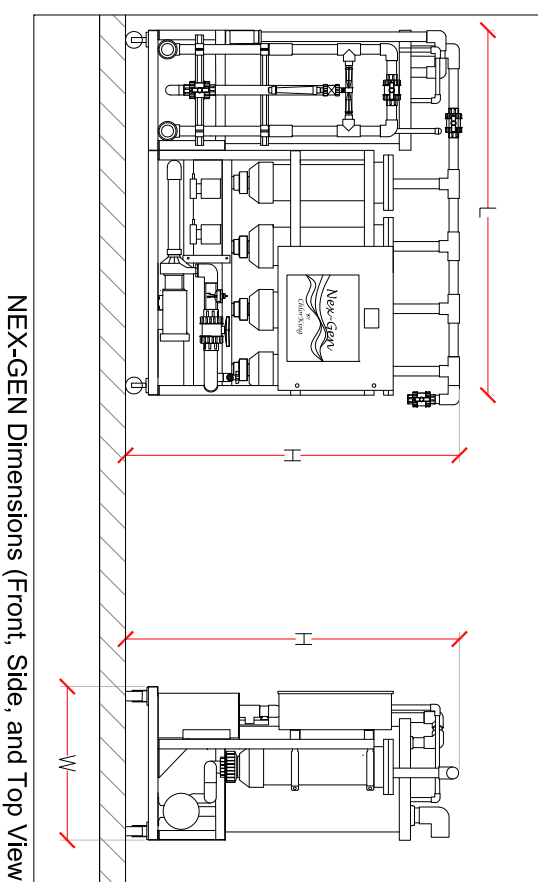
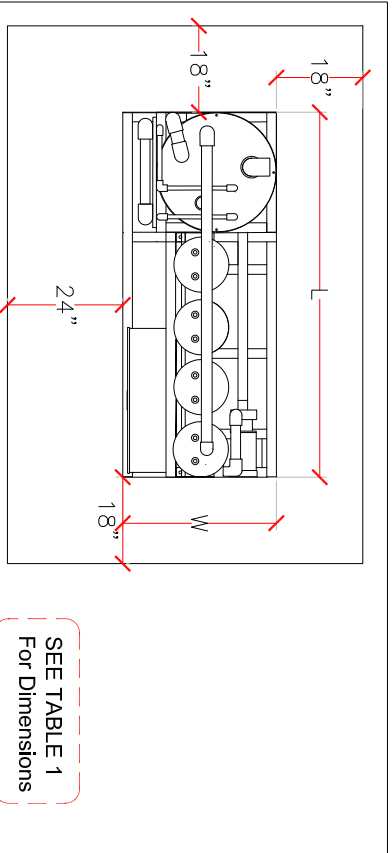


**NEX-GEN Detail Installation**



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"

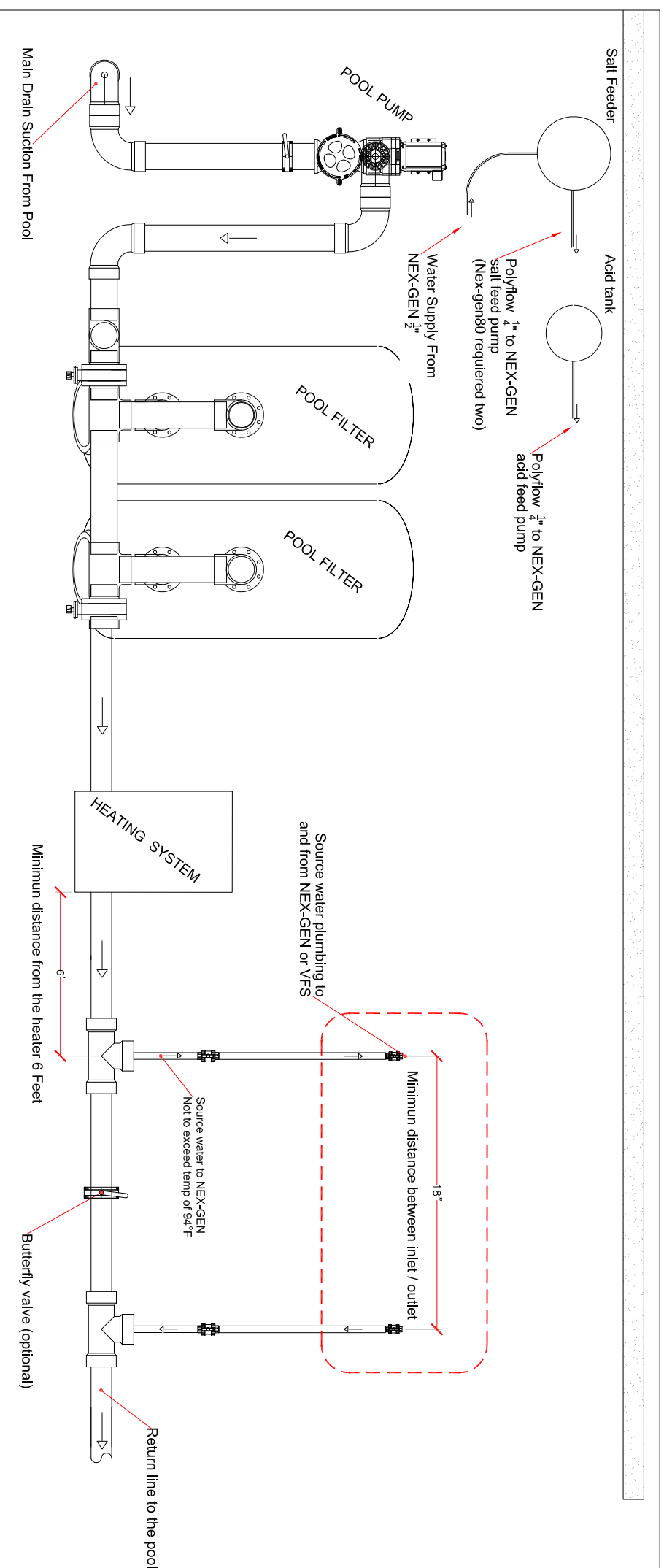
Model	Pipe Diameter
NEX-GEN 20	2"
NEX-GEN 40	2"
NEX-GEN 80	3"

SEE TABLE 1  
For Dimensions

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

- NOTES:**
- Chlorinator sizing must comply with local codes, please contact your local health department for specific requirements 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.

Symbology:

**Detail water source connection**

**ChlorKing**  
ULTIMATE WATER SYSTEMS  
CHLORING INCORPORATED  
6767 Peachtree Industrial Boulevard  
Norcross, GA 30092-3665  
www.chlorKing.com

CLIENT:  
PROJECT:

**TITLE:**  
**NEX-GEN + VFS**

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

SCALE: N/A  
DATE: Ago 2018  
REVISION: Rev. 2.0  
CHECKED: O. K.  
DRAWING / DOCUMENT NUMBER:  
**NEX-GEN**