

PillarLIFT Built Strong PreFab



The Plug-N-Play design and installation of the PillarLIFT PreFab takes sewer lift stations to the next level.

Models:

-(PL-S) To pump to a gravity sewer with low TDH; Sewage Pump

-(PL-1 and PL-2) To clear high head (TDH); Grinder Pumps

-(PL-3 & PL-PC) Pumping into a Low Pressure Sewer System (LPSS) that requires low velocity (gpm) at high head (TDH).

Key Feature:

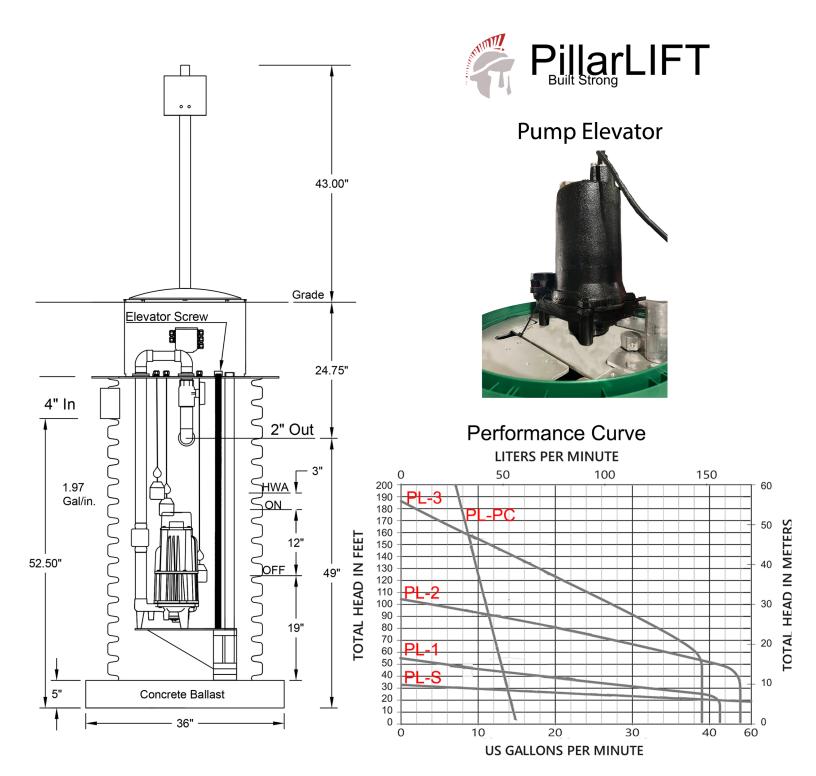
- -Revolutionary Pump Elevator
 (For quick and easy inspection and changeouts of pumps)
- -Concrete Ballast (Keep tanks in the ground where they are supposed to be)
- -PrePlumbed and PreWired (Comes complete ready for hookup)
- -BillyQR Service Record Storage App



(Homeowners and Service providers are able to store Service Records through the mobile app. Available for download on Android and Apple iphone)

- -Large pumping volume for solids dilution effect.
- -93.5 gallon tank
- -Extendable Risers to Grade





| Model | Tank Size (gal) | Tank Ballast Weight (lbs) | Pump Type | Pump | Нр | Volts | Phase | Solids Handling (in.) | Discharge Pipe (in.) | Stage | Full Load Amps |
|-------|--------------------|------------------------------|------------------------------|-------------------|-----|---------|-------|-----------------------------|-------------------------|-------|----------------------|
| PL-1 | 93.5 | 450 | Grinder - Centrafugal | Champion CPG1012 | 1 | 115 | 1 | 3 | 2 | 1 | 13 |
| PL-2 | 93.5 | 450 | Grinder - Centrafugal | Champion CPG2022 | 2 | 208/230 | 1 | 3 | 2 | 1 | 17/15 |
| PL-3 | 93.5 | 450 | Grinder - Centrafugal | Liberty LSGX202M | 2 | 208/230 | 1 | 3 | 2 | 2 | 15 |
| PL-S | 93.5 | 450 | Sewage | Champion CPSEF712 | 3/4 | 115 | 1 | 2 | 2 | 1 | 12 |
| PL-PC | 93.5 | 450 | Grinder - Progressive Cavity | Zoller E815 | 2 | 230 | 1 | 3 | 2 | 1 | 10.5 |

