## SuperStor Glass Lined Storage Tanks

## JOB NAME:

## LOCATION:

ARCH./ENGR.:
WHOLESALER:
MECH. CONTRACTOR:

## MODEL NUMBER:

NOTES:

## Glass Lined Steel Tank

- Lined with high-temperature porcelain enamel to maximize corrosion resistance
- Heavy duty magnesium anode rod(s) provide longer tank life
- Four gallon sizes allow SuperStor Glass Lined Storage Tanks to be used in almost any residential or commercial application
- Insulated with environmentally safe, CFC free, waterblown, extra thick foam insulation
- Allows less than 1 degree Fahrenheit per hour heat loss
- Provides an $\mathbf{8 0 \%}$ draw capability without an appreciable temperature decrease in single temperature applications
- Outer jacket on non-ASME models constructed of gray finished durable plastic for rust and impact resistance
- Outer jacket on ASME models constructed of steel for added strength
- Circulating line connections and hot outlets are $3 / 4$ " NPT on GL-50, 2 " NPT on GL-80 and GL-119, and 2 $1 / 2$ " NPT on GL- 175 models
- Openings provided for a temperature relief valve and control
- GL-175 models are equipped with a hand hole cleanout


## Additional Features

- Limited warranty - 5 years residential (tank) and 1 year commercial (tank) coverage - 1 year parts coverage (residential and commercial)
- Optional ASME construction available on GL-80 ASME / GL-119 ASME / GL-175 ASME. Certified to ASME boiler and pressure vessel code standards


## Accessories

- Aquastat cover with BX and line cord (GL-50 only) Part \# GL-KT1
- Aquastat cover with BX, line cord, and bronze pump (GL-50 only) - Part \# GL-KT2


| NON-ASME |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MODEL |  | A | B | C | D | E | T\&P PORTS | hot outlet CONNECTION | CIRCULATOR LINES | TANK CAPACITY | SHIPPING WEIGHT | M AX WORKING PRESSURE |
| GL-50* | inches | 19-1/4" | 52 | $45^{\prime \prime}$ | $14^{\prime \prime}$ | $7{ }^{\prime \prime}$ | 3/4" NPTF | 3/4" NPT | 3/4" NPT | 50 GAL . | 120 LBS | $\begin{aligned} & 150 \mathrm{PSI} \\ & 1034 \mathrm{kPa} \end{aligned}$ |
|  | millimeters | 489 | 1320 | 1143 | 335 | 177 |  |  |  | 189 LITERS | 54 KGS |  |
| GL-80 | inches | 23-1/4" | 59 | 51-1/4" | $13^{\prime \prime}$ | $7{ }^{\prime \prime}$ | 1" NPTF | 2" NPT | 2" NPT | 80 GAL . | 165 LBS |  |
|  | millimeters | 590 | 1498 | 1302 | 330 | 177 |  |  |  | 303 LITERS | 75 KGS |  |
| GL-119 | inches | 28" | 64" | 55 " | 13 " | 4-1/16" | 1" NPTF | 2" NPT | 2" NPT | 115 GAL . | 250 LBS |  |
|  | millimeters | 711 | 1625 | 1397 | 330 | 159 |  |  |  | 435 LITERS | 113 KGS |  |
| GL-175** | inches | 32-1/4" | 67-1/4" | N/A | 12-9/16" | 5-9/16" | 1" NPT | 2-1/2" NPT | 2-1/2" NPT | 175 GAL | 600 LBS |  |
|  | millimeters | 819 | 1798 | N/A | 318 | 141 |  |  |  | 662 LITERS | 272 KGS |  |

* GL-50 COMES EQUIPPED WITH A SURFACE MOUNT THERMOSTAT CONTROL IN PLACE OF AN AQUASTAT
** GL-175 COMES WITH HAND HOLE CLEANOUT

| ASME |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MODEL |  | A | B | C | D | T\&P PORTS | HOT OUTLET CONNECTION | CIRCULATOR LINES | TANK CAPACITY | SHIPPING | M AX WORKING PRESSURE |
| GL-80 | inches | 24-7/16" | 58-5/16" | 13-3/16" | 6-3/16" | 1" NPT | 2" NPT | 2" NPT | 80 GAL . | 260 LBS | 125 PSI |
|  | millimeters | 621 | 1481 | 335 | 157 |  |  |  | 303 LITERS | 118 KGS | 862 kPa |
| GL-119 | inches | 28-1/4" | 59-1/4" | 11-1/16" | 4-1/16" | 1"NPT | 2" NPT | 2" NPT | 115 GAL. | 340 LBS | 160 PSI |
|  | millimeters | 718 | 1505 | 281 | 103 |  |  |  | 435 LITERS | 154 KGS | 1103 kPa |
| GL-175** | inches | 32-1/4" | 67-1/4" | 12-9/16" | 5-9/16" | 1"NPT | 2-1/2" NPT | 2-1/2" NPT | 175 GAL. | 600 LBS | 150 PSI |
|  | millimeters | 819 | 1798 | 319 | 141 |  |  |  | 662 LITERS | 272 KGS | 1034 kPa |

** GL-175 COMES WITH HAND HOLE CLEANOUT

