



GEFCO SELECT Model ST Series Vault Systems

TYPICAL SPECIFICATIONS: 8' x 14' x 6'-6"

* **GEFCO #ST8146.5** Pumping Station: pumping, filtration, and control equipment is engineered, factory tested, and pre-assembled in a reinforced 8'-0" x 14'-0" x 6'-6" inside clear high fiberglass housing unit. Station shall consist of and shall be equipped with the following:

- * **GEFCO #ST8124.5A** Fiberglass Shell:
 - 2 piece construction only.
 - material thickness: min. 1/4", avg. 5/16".
 - white interior gel coat finish.
 - structurally reinforced with 3" diameter half circles.
 - max. deflection 1/2" at 500 lbs over 3 sq. ft at center point.
 - 2 ea. 9" x 9" x 8" built in suction sump.
 - anti-skid surface built in to gel coat.

* **GEFCO Select #ST801** Single Leaf Landscape Hatch:

- 2'-6" x 3'-0" aluminum construction.
- stainless steel extension piece.
- neoprene draft seal.
- inside handle with spring latch.
- 1" rigid insulation.

OR

* **GEFCO #ST802** Tile-Set Access Hatch:

- 2'-6" x 3'-0" aluminum construction.
- aluminum extension piece.
- internal gutter drain, 1 1/2" NPT conn.
- inside handle with spring latch.
- 3/8" tile setting ring.

OR

* **GEFCO #ST803** Checker Plate Access Hatch:

- 2'-6" x 3'-0" aluminum construction.
- aluminum extension piece.
- internal gutter drain, 1 1/2" NPT conn.
- inside handle with spring latch.

AND

* **GEFCO Select #ST810** Ladder:

- 2 ea. 7" aluminum mounting brackets.
- aluminum construction.
- 8'-0" long.
- 'D'- rung type steps.

* **GEFCO Select #ST815** Convenience Light:

- Fluorescent ceiling mounted wet location light fixture.
- 2x 40 watt and 120 Volt.

* **GEFCO Select #ST820** Convenience Outlet:

- 2 ea. duplex outlets 15A.
- NEMA 3R box and outlet cover.

* **GEFCO Select #PM702** Ventilation Fan and Caps:

- 2 ea. 1/3 Hp 115/230 V., 1 phase, 60 Hz.
- 4" PVC pipe connection.
- shall deliver 484 cu.ft./min. @ 25" HG.
- (4) 4" C.I. Vent caps.

* **GEFCO Select #PM502-02-2** DUAL Sump Pump Assembly:

- cast iron motor and pump housing.
- watertight square neoprene.
- float operated mechanical switch.
- stainless steel fasteners and switch arm.
- 1 1/2" female N.P.T. connection.
- shall deliver 35 GPM at 10 ft. TDH.

TYPICAL SPECIFICATIONS: 4' x 4' x 3'-0"

* **GEFCO #ST443** Pumping Station: pumping, filtration, and control equipment is engineered, factory tested, and pre-assembled in a reinforced 4'-0" x 4'-0" x 3'-0" inside clear high fiberglass housing unit. Station shall consist of and shall be equipped with the following:

* **GEFCO #ST443A** Fiberglass Shell:

- *SINGLE* piece construction only.
- material thickness: min. 1/4", avg. 5/16".
- white interior gel coat finish.
- structurally reinforced with 3" diameter half circles.
- max. deflection 1/2" at 500 lbs over 3 sq. ft at center point.
- 9" x 9" x 8" built in suction sump.
- anti-skid surface built in to gel coat.

* **GEFCO Select #ST8012** Double Leaf Landscape Hatch:

- 4'-0" x 4'-0" aluminum construction.
- stainless steel extension piece.
- neoprene draft seal.
- inside handle with spring latch.
- 1" rigid insulation.

OR

* **GEFCO #ST8022** Checkered Access Hatch:

- 4'-0" x 4'-0" aluminum construction.
- aluminum extension piece.
- internal gutter drain, 1 1/2" NPT conn.
- inside handle with spring latch.
- 2 door construction

OR

* **GEFCO #ST8000** Fiberglass Access Hatch:

- 4'-0" x 4'-0" fiberglass construction.
- piano hinge mounted.
- with spring latch support.
- single door construction.
- pad lock hasp.

AND

* **GEFCO Select #ST840** Service Disconnect Switch:

- NEMA 3R 30A 600VAC.

* **GEFCO Select #ST820** Convenience Outlet:

- duplex outlet.
- NEMA 3R box and outlet cover.

* **GEFCO Select #PM701** Ventilation Fan and Caps:

- 1/6 Hp 115/230 V., 1 phase, 60 Hz.
- 2" PVC pipe connection.
- shall deliver 54 cu.ft./min. @ 15" HG.
- (2) 2" C.I. Vent caps.

May or may not include and/or require:

* **GEFCO Select #PM502-02** Sump Pump Assembly:

- cast iron motor and pump housing.
- watertight square neoprene.
- float operated mechanical switch.
- stainless steel fasteners and switch arm.
- 1 1/2" female N.P.T. connection.
- shall deliver 35 GPM at 10 ft. TDH.

IMPORTANT NOTE:

Dimensions, Manufacturers and/or Materials subject to change without notice.