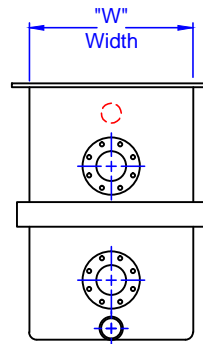
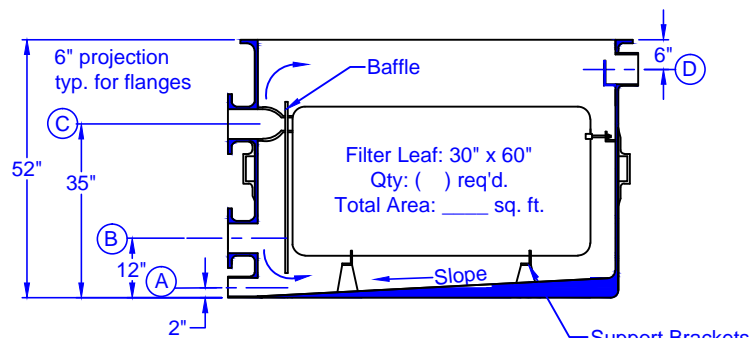


**Elevation**



**End Elevation**



**Section View**

| Number of Elements | Filter Area Sq. Ft. | A Drain | B Inlet | C Outlet | D Overflow | "W" Width | Weight lbs. |
|--------------------|---------------------|---------|---------|----------|------------|-----------|-------------|
| 4                  | 100                 | 4"      | 4"      | 4"       | 4"         | 28"       | 374         |
| 5                  | 125                 | 4"      | 4"      | 4"       | 4"         | 33"       | 422         |
| 6                  | 150                 | 4"      | 6"      | 6"       | 6"         | 38"       | 458         |
| 7                  | 175                 | 4"      | 6"      | 6"       | 6"         | 43"       | 493         |
| 8                  | 200                 | 4"      | 6"      | 6"       | 6"         | 48"       | 544         |
| 9                  | 225                 | 4"      | 6"      | 6"       | 6"         | 53"       | 579         |
| 10                 | 250                 | 4"      | 6"      | 6"       | 6"         | 58"       | 613         |
| 11                 | 275                 | 4"      | 6"      | 6"       | 6"         | 63"       | 652         |
| 12                 | 300                 | 4"      | 8"      | 8"       | 8"         | 68"       | 687         |

**GENERAL NOTES**

1. Tank laminate is constructed of alternate layers of fiberglass fabric and resin and a C-glass surfacing veil.
3. Resin system shall be a corrosion grade isophthalic polyester suitable for the service conditions.
4. Construction shall be in the contact molded method in accordance to NBS PS 15-69 Product Standard.
5. Flange shall be drilled to ANSI 150 lb. standards.
6. Dimensional tolerance shall be +/- 1/8".
7. Drain and overflow connections shall be standard PVC socket weld fittings.
8. Tank requires full bottom support.
9. Flange boltholes straddle centerlines.
10. Nozzle "B" must have a minimum height of 12".  
Nozzle "B" can also be located on 72" side of tank if desired. Baffle must be between inlet port and filter leaves.

**MER-MADE FILTER**

**PO Box 306 Denmark, SC 29042  
P: 803-793-4265 F: 803-793-4332**

**FRP Vacuum D. E. Filter Tank 30 x 60 Corner Leaves**

**Customer:**

**Project:**

**Dr.By.: C.S.  
Date: 07-22-20**

**Dwg. No.  
T-11431**