



CRYSTALSTREAM WATER QUALITY VAULT  
MODEL "956"



CrystalStream Technologies

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Protected by U.S. Patent No's: 6,797,161; 6,936,163; 6,939,461; 6,951,607; 6,994,783; 7,011,743; 7,037,436

SPECIFICATIONS

1. TOTAL FLOW CAPACITY SHALL BE 12.50 CFS.
2. WATER QUALITY FLOW OF 1.78 CFS MUST BE TREATED BEFORE BYPASS.
3. SPILL PROTECTION CAPACITY SHALL BE 1150 GALLONS BEFORE OVERFLOW.
4. ANY CHANGES OR SUBSTITUTIONS MUST BE APPROVED BY THE ENGINEER AND THE REVIEWING AUTHORITY.

LEGEND

- ① EXPANDED ALUMINUM BASKET W/ 1/4" MESH LINING, 2'-0" H x 2'-0" L x 5'-0" W
- ② 1ST INTERNAL BAFFLE W/ 1" HOLES DRILLED AT 1-1/4" O.C., 3'-3" H.
- ③ 2ND INTERNAL BAFFLE W/ 1" HOLES DRILLED AT 1 1/4" O.C., 5'-0" H.
- ④ SPILL PROTECTIN RESERVOIR 4'-6" H. WITH A 2'-0" FRONT CUT.
- ⑤ 3/4" COCONUT FIBER FILTER IN ALUMINUM FRAME 2'-8" LONG.
- ⑥ 1/4" ALUMINUM PLATE, 9" H., 4'-6" WIDE.

Sample 956 newformat 7/17/2007 p.o.d.s.  
JOB NAME:

**SAMPLE 956**

Device No.: CST-1  
CST PROJECT NUMBER

DESIGN FIRM: Engineer's Name