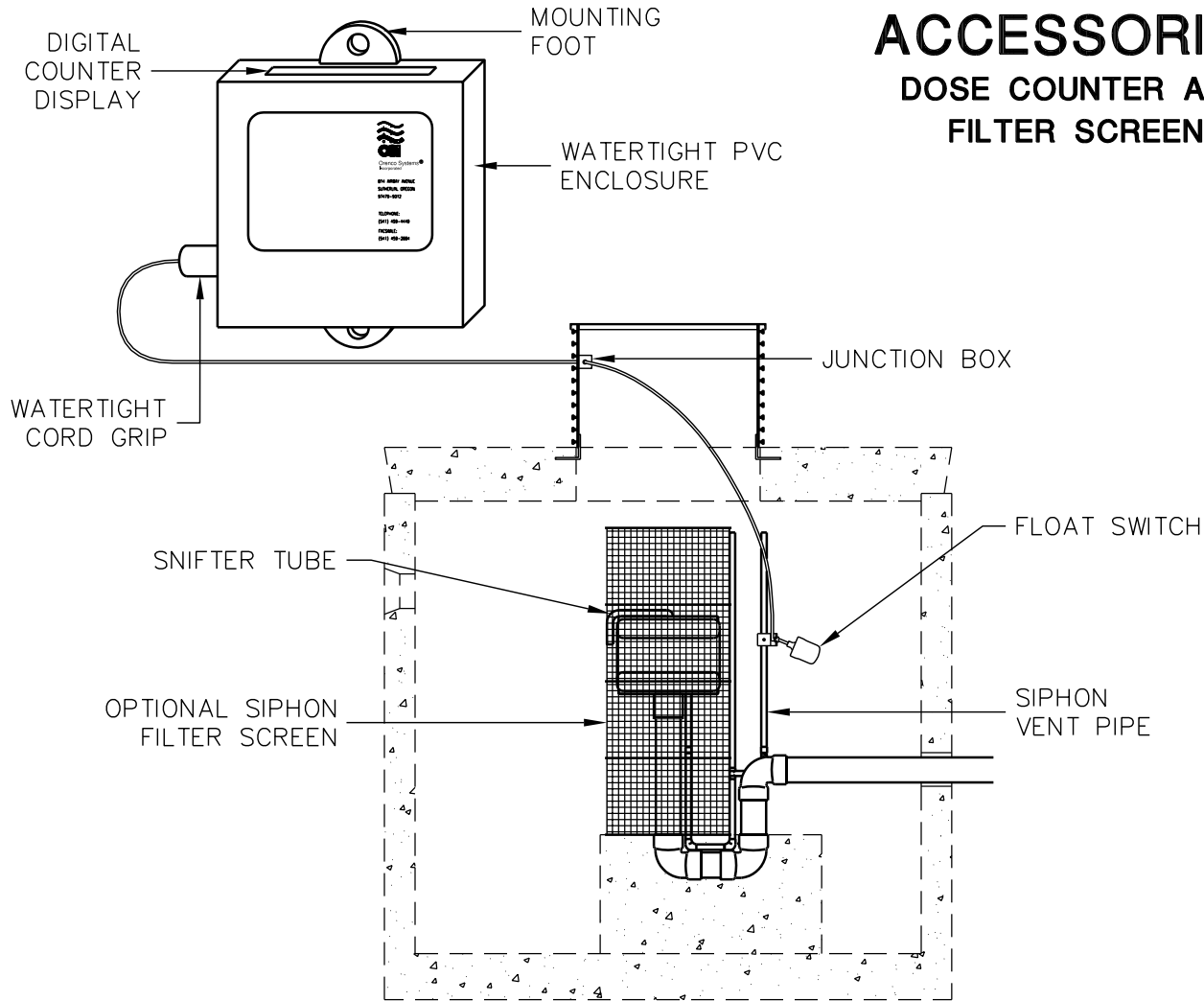


SIPHON ACCESSORIES

DOSE COUNTER AND FILTER SCREEN



SIPHON FILTER SCREEN:

SIPHON FILTER SCREENS ARE USED TO MINIMIZE SOLID WASTE LEAVING THE DOSING TANK. THIS RESULTS IN EXTENDED LEACH FIELD LIFE AND VIRTUALLY ELIMINATES SIPHON AND SNIFTER TUBE CLOGGING. FILTER SCREENS ARE 1/8" MESH AND 50% NOMINAL OPEN SURFACE AREA. SIZES TO FIT ALL 3" AND 4" SIPHONS.

DOSE COUNTER APPLICATIONS:

DOSE COUNTERS ARE USED TO COUNT NUMBER OF TIMES A DOSING TANK DISCHARGES INTO THE FIELD. THE ADVANCING COUNTER ASSURES THE SIPHON IS DOSING PROPERLY. TO MONITOR DOSING CYCLES A FLOAT SWITCH MOUNTED TO AN ADJUSTABLE PVC FLOAT COLLAR IS USED. THE COUNT CAN BE MULTIPLIED BY THE TANKS DISCHARGE VOLUME TO CLOSELY ESTIMATE TOTAL DAILY, WEEKLY AND/OR MONTHLY FLOWS.

DOSE COUNTER SPECIFICATIONS:

BATTERY: 3 VOLT LITHIUM (7 YEAR EXPECTED LIFE).

COUNTER: DIGITAL 0.35" LCD

ENCLOSURE: WATERTIGHT 4" X 4" X 2" PVC PER ASTM D-1784. NEMA 3R RATED.

FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST.