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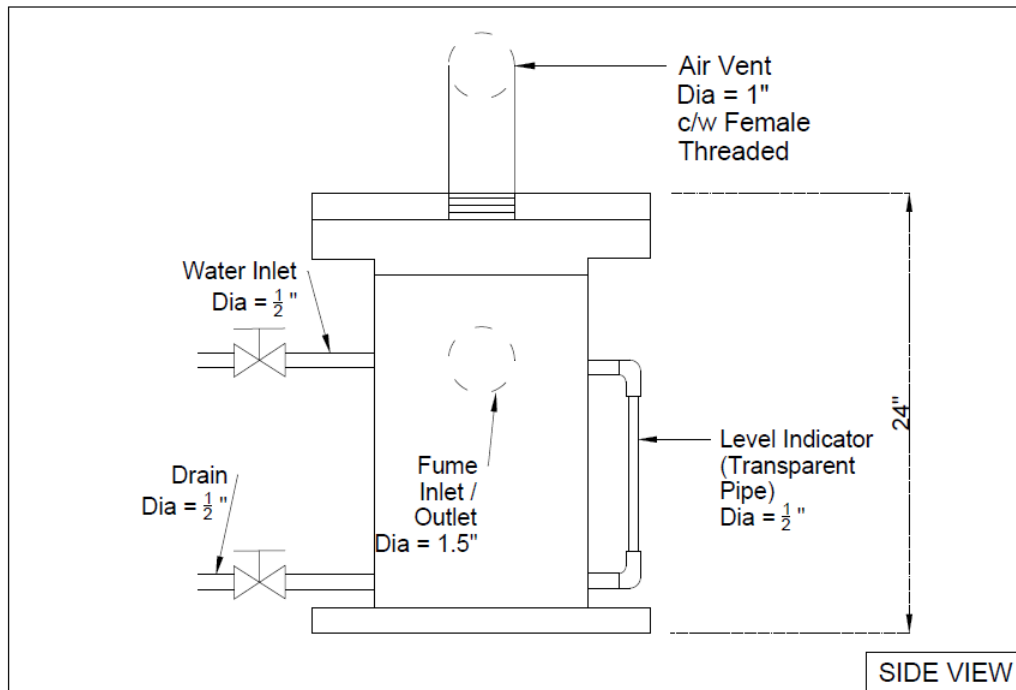
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ACID FUME TRAP DATA SHEET

1. Fume Trap Design



2. Fume Trap Data

Acid fume leakage from HCl Storage tank are hazardous and can corrode nearby metals. Soon Ngai Engineering Sdn Bhd recommends fume trap installation to absorb the acidic vapor from the atmosphere. The solution in the fume trap will gradually built up in acidic strength and should be removed from time to time. The solution should be sent to drain or to proper waste treatment sump. The fume trap is then re-filled with fresh water. Recommended changing of the fresh water once a week to prevent reaching a concentrated solution of 15%.

Yours faithfully,

SOON NGAI ENGINEERING SDN BHD