

SCHÜTZ TANK IN TANK systems Image assembly instrutions.

to supplement the assembly and operating instructions for SCHÜTZ storage tanks.

Please read the complete enclosed installation and operating instructions carefully.





Loosen adapter, dismantle document holder, remove the documents and hand them over to the owner of the tank unit.



Push the foam tube up to the upper end onto the nozzle of the T-piece. Adjust the spring band clamp and mount on the tank.



Close the end of the filling line with the cap and the aluminum union nut.



Remove / pull off the foam tube with the spring clip from the screw cap.



Tighten all screw connections of the filling line using a coupling wrench (95-110).



Connect the T-piece with strainer with the short filling line to the mounted T-piece with nozzle.

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Connecting piece filling line (export package 2") DN 50 with the union nut to the T-piece with strainer.



Pre-assemble the vent line completely and pin.



Lower the float and suction hose of the basic sampling unit into the first tank.



Fix the set GWG dimension with the screw fix.



Screw in the venting plug adapter on the tank.



Connecting piece vent DN 40 (Loro) with contour seal plug on. (Export package connection piece DN 40 to 1.5" (AG))



Set the limit value transmitter (x-dimension) according to the enclosed description.



Screw the basic sampling unit firmly into the first tank and align it.



Check the limit encoder setting (y-measure).



Lower the float and suction hose of the basic sampling unit into the tank.



Fix the set float switch dimension with the screw.



Insert connecting line with attached union nut and seal into the longer leg of the of the sampling extension unit and align at right angles to the tank.



Disconnect the end plug of the overfill protection according to the tag and mount it later on the last tank.



Adjustment (x-dimension) of the float switch according to the enclosed description.



Screw the sampling extension unit tightly into the tank and check float switch setting (y dimension).



Insert the connection line into the sampling extension unit.

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Screw on union nuts at both ends of the connecting line firmly to the tapping fittings.



Connect the float switch of the extraction extension unit with the limit switch of the basic sampling unit.



Mount the terminating plug (see no. 16) on the last extension unit.



Ready assembled tank unit T102.



Close the last basic tapping unit with the plug and union nut.



Fix the connecting cable to the sampling line with the enclosed brackets.



Mount content gauge with clipped-on tank scale (slowly lower the float).



Application variant: Representation of the pipe routing on the diagram of the T 203 tank system.

For more infomation see fuel oil storage tank price list.