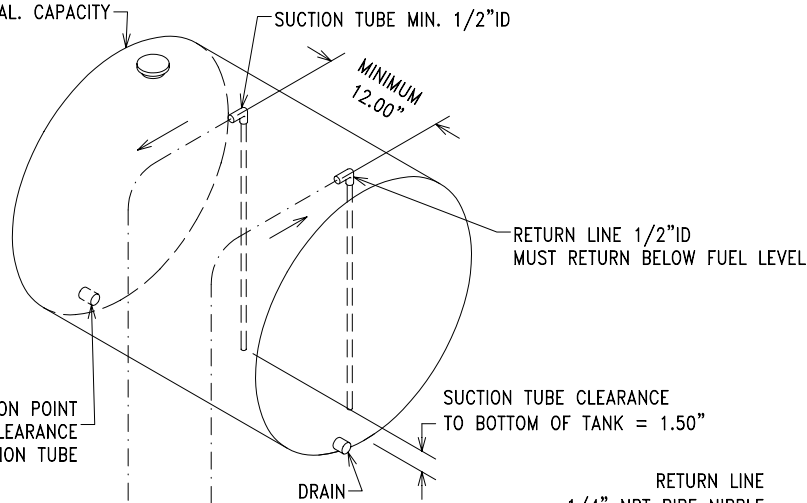


FUEL TANK CONSTRUCTED OF STEEL OR ALUMINUM
MINIMUM 75 GAL. CAPACITY



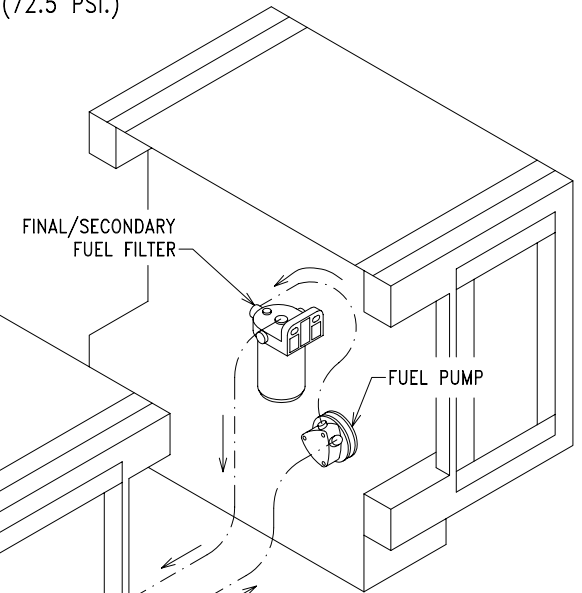
NOTE: W/ RDV INJECTION PUMPS
FUEL GALLERY PRESSURE = 5.0 BAR (72.5 PSI.)

OPTIONAL SUCTION POINT
HOLD SAME BOTTOM CLEARANCE
AS VERTICAL SUCTION TUBE

SUCTION TUBE CLEARANCE
TO BOTTOM OF TANK = 1.50"

MAX. BACK PRESSURE = 7.0 PSI.
NO SHUT-OFFS IN THIS LINE

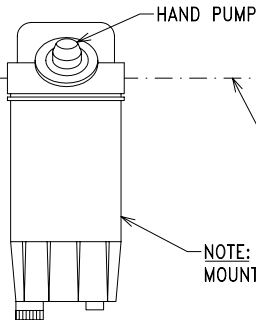
RETURN LINE
1/4" NPT PIPE NIPPLE
1/2" JIC x 1/2" HOSE
CONNECTION



SUCTION LINE
3/8" NPT PIPE NIPPLE
1/2" JIC x 1/2" HOSE
CONNECTION

SUCTION & RETURN
MINIMUM 1/2" I.D.

MAX. SUCTION PRESSURE = 7.5 PSI.



NOTE: MUST BE REMOTE
MOUNTED OUTSIDE UNIT ENCLOSURE

PRIMARY FILTER/WATER
SEPARATOR PN: 57119

DO NOT SCALE DWG.

FUEL SYSTEM LAYOUT

DEUTZ 1012/1013 SERIES ENGINES

STADCO MARK 5 RAILGENS

STADCO
STAUFFER DIESEL INC
EPHRATA, PA., U.S.A. 17522

DRAWN BY:	SCALE:	DATE:
TJS		1/15/96
GROUP NO.	ORDER NO.	DRAWING NO.
23.20		11589B

B	12/28/01	TJS
REV	DATE	INT.