

SAND TRAPS

PSI	DESCRIPTION	SHELL	INLET SIZE	SAND OUTLET	TEMP (F°)	WEIGHT (lb)	SKID DIM. (WxHxL)
5800	20"x8'	8'	3" 1502	3" 1502	-20° - 225°	6,700	L-SKID 4.5'x4.5'x14'
5000	24"x8'	8'	3" 1502	3" 2500# RF	-20° - 350°	10,000	L-SKID - 5'x6'x15'
10000	24"x 8'	8'	3" 10M API	3" 10M API	-20° - 350°	13,000	L-SKID - 5'x6'x15'
5000	28"x8'	8'	3" 2500# RF	3" 2500# RF	-20° - 250°	14,500	L-SKID - 5'x6'x15'



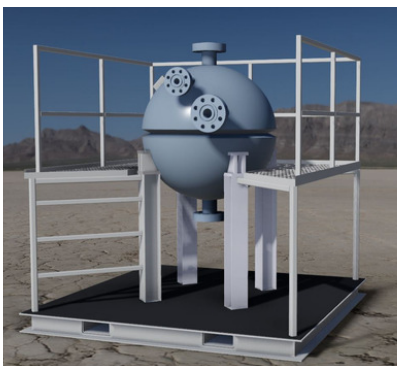
Traditional Sand Traps: As TSI's most commonly employed sand separator in the field, this design uses gravitational and centrifugal force for removal of solids.

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5000	24"x8'	8'	3" 1502	3" 2500# RF	-20° - 350°	10,000	L-SKID - 5'x6'x15'
10000	24"x8'	8'	3" 10M API	3" 10M API	-20° - 350°	14,000	L-SKID - 5'x6'x15'
5000	28" x 8'	8'	3" 2500# RF	3" 2500# RF	-20° - 250°	14,500	L-SKID - 5'x6'x15'
7500	30"x10'	10'	3" 10M API	3" 10M API	-20° - 350°	15,500	L-SKID - 5'x6'x15'
1440	30"x8'	8'	3" 1502	3" 1502	-20° - 225°	7,000	L-SKID - 5'x6'x15'



Cyclonic Sand Traps: This style utilizes the intake of hydrocarbons and solids at high velocity accompanied by the momentum of the cyclone action to separate out sand through internals, keeping more sand away from testing equipment.

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5800	48" GLOBE	-	3" 2500# RTJ	3" 2500# RTJ	-20° - 225°	9,000	SKID - 8'x8'x8'



48" Sand Globe: The newest addition to the TSI collection of sand separators, the Sand Globe allows for more volume than the standard or cyclonic separator, has a smaller footprint, and creates longer periods between solid dumps.

FEATURES AND BENEFITS:

- Reduced damage to downstream equipment
- Forged heads
- Clean out nozzles
- Relief valve nozzles

APPLICATION:

- Frack flow back operation
- Forged heads
- Clean out nozzles
- Relief valve nozzles

CALL OR GO TO TSIFABRICATION.COM FOR OTHER OPTIONS.