

* STANDARD FEATURES *

- Removes separable solids larger than 50 micron (325 mesh) and 20% heavier than liquid
- Accomodates flow rates from 1,600 to 2,925 US GPM
- 125 PSI working pressure
- Carbon steel constructon
- Fully pressure tested

* AVAILABLE OPTIONS *

- Inlet/Outlet Pressure Gauges
- 4" by 6" Clean Out Port
- Automatic purge valve with timer
- ASME certified for 125 PSIG @ 210°F
- 304, 316 Stainless Steel construction

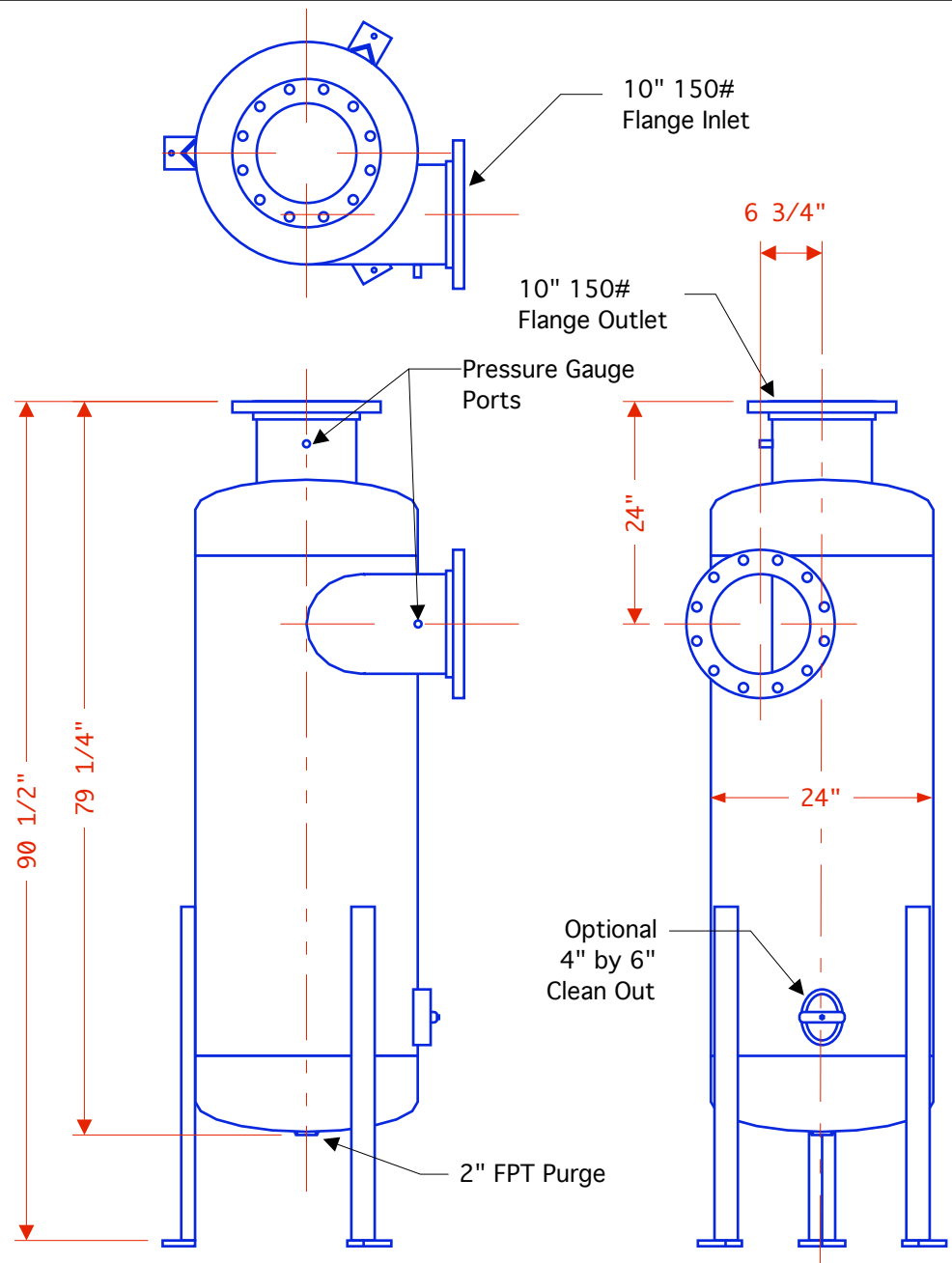
* PRESSURE DROP *

To determine pressure drop (PSI) at known flow rates, use the following formula:

$$\Delta P = \left(\frac{\text{GPM}}{925} \right)^2$$

Weight (empty): 963 lbs
 Weight (full): 2033 lbs
 Volume: 128.4 gallons

Note - All dimensions are approximate and are subject to change without notice.



TITLE: TFS-1000 Centrifugal Separator	
PROJECT:	
DWG BY: GSB	DATE: 3/5/09