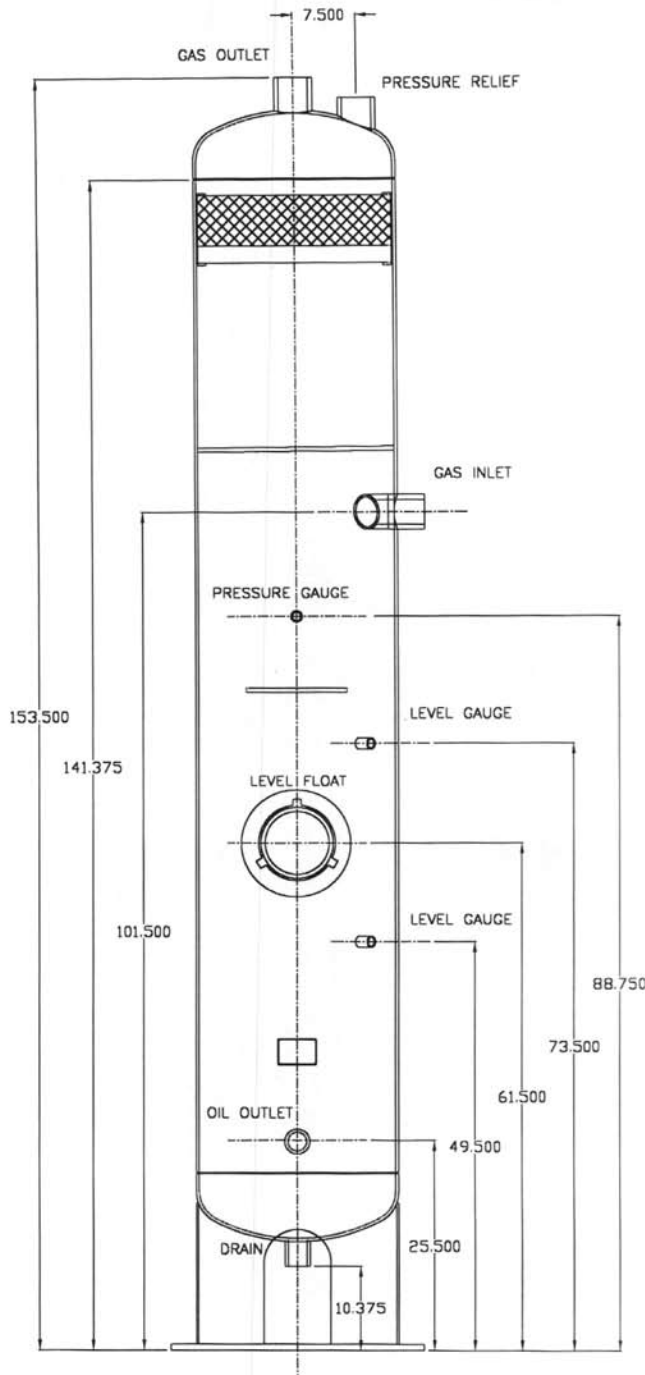


## 36" x 10' Vertical Two-Stage Oil/Gas Separator

This product can be used to separate free liquid from gas streams in flow ranges from 11.7 MM SCFD to 43.4 MM SCFD. Liquid capacity may vary from 400 to 2000 BBL / day depending on desired liquid settling time. Use the following tables to determine the recommended minimum and maximum gas flow rates at varying pressures. **DO NOT** exceed the maximum allowable working pressure of 250 psig.



Gas Flow Capacity (MMSCFD)			
Pressure	Minimum	Ideal	Max
250 psig	26.0	34.7	43.4
200 psig	23.3	31.0	38.8
150 psig	20.2	26.9	33.6
100 psig	16.5	22.0	27.5
50 psig	11.7	15.6	19.5
Liquid Flow (BBL/day)		Setting Time (min)	
2000		1.0	
1000		2.0	
800		2.6	
600		3.4	
400		5.1	