



# 250 TPD Methanol Plant Liquidation



## ***Methanol Reactor***

**98854-** 9500 Gallon 8' x 40' 763 Shellpsi V CS  
METHANOL SYN. REACTOR WITH 525 CU. FT.  
CATALYST CAPACITY; MATERIAL SA533 GRADE B;  
MFG. BY LURGI WITH 1620 INTERNAL TUBES;  
MATERIAL SA789SS; TUBES 1113  
PSIA @ 536 DEG. F.; SKIRT SUPPORTED;

**98854**



## ***Exchanger***

**98851-** 7960 SqFt. 304LSS CLAD/304LSS/CS  
1100 Shellpsi 1100 Tubepsi  
VERTICAL INTERCHANGER;  
MFG. BY HYDRO-CHEM IN 1991;  
WITH EXPANSION JOINT; 6'4" SKIRT SUPPORT;

**98851**



## ***Boiler***

**98850-** SKIDDED; HORIZONTAL;  
FURNANCE BOILER DIMENSIONS:  
8'6"(H) 6'4"(W) X 14'6"(L);  
630 PSIG @ 470 DEG. F.; NATURAL GAS FIRED;  
MFG. BY KEELER; 45,000 #/HR;  
MODEL #DS-10-9;  
SINGLE BURNER-MFG. BY COHEN;  
MODEL 650 FYR-COMPAK;

**98850**



## ***Vessels***

**88073-** 87 Gallon 2' x 3' 75 Shellpsi V CS  
**88075-** 87 Gallon 2' x 3' 75 Shellpsi VCS  
**88076-** 87 Gallon 2' x 3'4" 75 Shell psi V CS  
**88074-** 90 Gallon 1'6" x 5'8" 15 Shellpsi V 304SS  
**98849-** 111 Gallon 2' x 3'6" 75 Shellpsi V 304SS  
**98855-** 203 Gallon 2' x 6' 4 750 Shellpsi V CS  
**88066-** 270 Gallon 2'6" x 7'0" 1100 Shellpsi CS  
**98846-** 336 Gallon 3' x 5' 375 shellpsi V CS  
**88052-** 675 Gallon 3'4" x 9'8" 300 Shell psi H CS  
**98848-** 825 Gallon 4' x7'8" 650 Shellpsi V 304LCLAD  
**98852-** 1000 Gallon 4' x 8' 330 Shellpsi V CS  
**98853-** 1000 Gallon 4' x 8' 330 Shellpsi V CS  
**98847-** 1330 Gallon 4'6" x 9' 725 Shellpsi H CS

## ***Compressors***

**88135-** I/R Model 3HHE-VK 3170HP Turbine, Hydrogen  
with Cylinders

## ***Turbine***

**88135T-** Dresser Rand Model S-8 3170HP Steam Turbine

## ***Cooling Towers***

**88142-** Marley Model # 8800 NC Multi-cell 280TON 850GPM 20HP  
**88143-** Marley Model # 8800 NC Multi-cell 280TON 850GPM 20HP

## ***Column***

**88139-** 1'8" x 24'8" 304SS 25psi Fabco

***Click on Item Number For More Information***

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