

Phoenix Equipment Corporation 130 Maple Ave, Unit 4A, Red Bank, NJ, 07701 www.phxequip.com



PVSA OXYGEN PLANT – 55 TPD

Capacity: 55 TPD Raw Materials: Air

Process Information: Used PVSA

(Pressure Vacuum Swing Adsorption) oxygen plant designed and supplied by Sumitomo Seika of Japan is now for sale.

Major Equipment

- Air Filter
- Air Blower
- **Adsorption Tower**
- Vacuum Pump
- Oxygen Compressor

Brief Plant Description

Used PVSA (Pressure Vacuum Swing Adsorption) oxygen plant designed and supplied by Sumitomo Seika of Japan is now for sale immediately available. Plant commissioned in 2017. Capacity 55 TPD (1,612 Nm3/hour). Product purity 93%, pressure 23.2 PSI (0.16 MPa(G)), temperature 40 -45 degree C, dew point -60 degree C at 1 atm. Power consumption: 0.4 KWh/Nm3 of 93% O2 at 23.2 PSI. Total installed power 1,070 KW. All the equipment is in excellent condition. The plant has spare parts in stock for two years of operation. OEM support also available.

Products

Oxygen