

## 200 TPD AIR SEPARATION UNIT FOR SALE

### Products Specifications

Oxygen Gaseous Product: 99.5% purity, flow rate 210,000 SCFH, pressure 23.5 PSIA

Oxygen Liquid Product: 99.88% purity, flow rate 11,400 SCFH, pressure 23.5 PSIA

Nitrogen Gaseous Product: 99.985% purity, flow rate 643,500 SCFH, pressure 18.9 PSIA

Nitrogen Liquid Product: 99.985% purity, flow rate 7,590 SCFH, pressure 94.6 PSIA

Argon Product: 98% purity, flow rate 9,500 SCFH, pressure 18 PSIA

### Year Commissioned:

1993



### Phoenix Equipment Corporation

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### BRIEF PLANT DESCRIPTION

The plant includes major equipment as follows:

Air Compressor (Main): flow rate 1,320,000 SCFH, pressure 102.9 PSIA, Ingersoll-Rand 5000 HP 3-stage centrifugal

Oxygen Compressor: flow rate 208,500 SCFH, pressure 80 PSIA, Atlas-Copco 600 HP 2-stage centrifugal

Nitrogen Compressor 1: flow rate 168,000 SCFH, pressure 165 PSIA, Ingersoll-Rand 800 HP, 3-stage centrifugal

Nitrogen Compressor 2: flow rate 230,000 SCFH, pressure 165 PSIA, Ingersoll-Rand 1100 HP, 3-stage centrifugal

**CONTACT US FOR MORE DETAILS**