

600 TPD AIR SEPARATION UNIT FOR SALE

Products and Capacity

- Gaseous Oxygen 600 TPD at 99.5% purity
- Gaseous Nitrogen 1400 TPD with 1 ppm O₂
- Liquid Argon 25.5 TPD with 1 ppm O₂ and 5 ppm N₂

Output Parameters:

O₂: 18.7 psia, 55 °F

N₂: 15.0 psia, 55 °F

Ar: 21.7 psia, - 292 °F

Year Commissioned:

1986

Technology:

Liquid Air

Major Equipment:

- Air cooling and purification equipment
- Low temperature air separation equipment including expansion machinery
- Argon purification unit with compressor
- Liquid disposal unit
- Reactivation and deriming heater



Phoenix Equipment Corporation

www.phxequip.com

+1 732 442 6990

Jesse Spector

plants@phxequip.com

Edward Zhang

Plant Sales Director

plants@phxequip.com

BRIEF PROCESS DESCRIPTION

The plant includes major process sections of air purification, air separation, argon purification and separation.

Design flow rate is 2,920,000 SCFH air at 95 psia.

The plant includes all spare parts and complete technical documents.

CONTACT US FOR MORE DETAILS