

New Ultra High Purity Air Separation Unit for Sale

Capacity

- Ultra High Purity Oxygen (Liquid)
3 tons per day (3,000 SCFH)
- Nitrogen (Gaseous)
400,000 SCFH

Process

Cryogenic

Product Purity (PPB max)

	N2	O2
N2	-	100
Ar	-	500
H2O	500	100
O2	500	-
CO	500	100
THC	500	100
CO2	500	100
H2	500	100

Equipment

- Cold Box
- Expander
- Elliott Compressors
- H2/CO Removal Economizer
- TSA Skid (Vessels and Filter)
- Vaporizers
- Analyzers
- Spare Booster Compressor
- Spare TSA Heater
- Spare H2 / CO Removal Bundle



BRIEF PLANT DESCRIPTION

The air separation unit applies the latest technology to produce ultra high purity (UHP) liquid oxygen. The plant can achieve low power consumption high reliability, and rapid restart. The UHP O2 is discharged to batch tank with in-line leading indicator (N2 & Ar) analysis prior to transfer to product tank.

All the equipment has never been used since it was manufactured. The plant has a lot of spares still packaged in boxes.

For more information contact -

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