





| Country of   | Plant Model | Production Capacity                              | Purity    |
|--------------|-------------|--|-----------|
| Installation |             |  |           |
| Colombia     | UBT 50/50   | GOX-50 M3/Hr AT 155<br>BAR<br>LOX - 50 Liters/Hr | 02 -99.7% |



AIR SEPARATION COLUMN, PURIFICATION UNIT SKID WITH ROTARY ATLAS COPCO AIR COMPRESSOR



| Country of Installation | Plant Model | Production Capacity              | Purity                  |
|-------------------------|-------------|----------------------------------|-------------------------|
| BOLIVIA                 | UBT-50      | GOX - 50 M3/Hr<br>GAN - 50 M3/Hr | O2 -99.7%<br>N2- 99.99% |





COLD BOX WITH ROTARY AIR COMPRESSOR- SINGLE PUSH BUTTON START





**EASY CONTROL VALVES MOUNTED ON THE COLUMN – COLD BOX**. Control instrument panel – all pressure flow and temperature readings displayed on one panel.

| Country of<br>Installation | Plant Model | Production Capacity     | Purity    |
|----------------------------|-------------|-------------------------|-----------|
| Papa New Guinea            | UBP 50      | GOX-50 M3/Hr AT 155/200 | 02 -99.7% |
| (Near Australia)           |             | BAR                     |           |
|                            |             | (200 cylinders/day)     |           |



Air Compressor OILFREE (ROTARY OPTIONAL)

Purification Unit on Skid



Air separation column with cold box

Cylinder Filling System

| Country of<br>Installation | Plant Model | Production Capacity | Purity    |
|----------------------------|-------------|---------------------|-----------|
| Kenya                      | UBP 170     | GOX-170 M3/Hr<br>OR | 02 -99.9% |
|                            |             | 80 LITERS LOX       |           |



AIR SEPARATION COLUMN







LIQUID OXYGEN PUMP FOR CYLINDER FILLING

HIGH OXYGEN PURITY INDUSTRIAL OXYGEN FROM 99.7% TO 99.9%

| Country of<br>Installation | Plant Model | Production Capacity    | Purity                  |
|----------------------------|-------------|------------------------|-------------------------|
| Iran                       | UBT 300     | GOX - 300 M3/Hr<br>And | O2 -99.7%<br>N2- 99.99% |
|                            |             | GAN - 300 M3/Hr        |                         |





FULL VIEW OF PLANT UBT-300

UNIVERSAL ENGINEER WITH ARPCO TEAM

| Country | of Installation | Plant Model | Production Capacity                                  | Purity                  |
|---------|-----------------|-------------|--|-------------------------|
| Iraq    |                 | UBT 500     | GOX - 500 M3/Hr<br><sup>And</sup><br>GAN - 500 M3/Hr | O2 -99.7%<br>N2- 99.99% |











O2-N2 BOOSTER

| Country of<br>Installation | Plant Model | Production Capacity                    | Purity    |
|----------------------------|-------------|--|-----------|
| Iraq                       | UBT 1000    | GOX-1000 M3/Hr And<br>GAN - 1000 M3/Hr | O2 -99.6% |













| Country of Installation | Plant Model | Production Capacity                                  | Purity                  |
|-------------------------|-------------|--|-------------------------|
| Salvador                | UBT 100     | GOX - 100 M3/Hr<br><sup>And</sup><br>GAN - 100 M3/Hr | O2 -99.7%<br>N2- 99.99% |



Cold box with cylinder Filing though Liquid Oxygen Pump into cylinders

Reliable Rotatary Atlas Copco Air Compressor Options Available with UBT Models



#### SAVE TROUBLE- SAVE POWER UPTO 50%



THANK YOU!

Universal Industrial Plants Mfg. Co. Pvt. Ltd.

R-19, Hauz Khas Enclave, New Delhi, India

Website: www.universalboschi.org/

Email: info@universalboschi.com

Phone: (+91)-9810626301 & (+91)-9818255334