OPTIFLO₂[™] VPSA System



Linde's Vacuum Pressure Swing Adsorption (VPSA) oxygen systems are used in a variety of industries – metals, glass, cement, pulp & paper, refining, wastewater and mining. They provide lower unit cost and high reliability for customers requiring oxygen purity from 85-94%.

Linde's OPTIFLO₂TM VPSA System is especially designed to work with Linde's OPTIFIRETM burner portfolio to bring you an effective combination of capital and power efficiency to meet your glass operation requirements.

The OPTIFLO₂ VPSA System optimizes net power consumption, thus lowering your cost of oxygen. When combined with the OPTIFIRE Wide Flame burner or the OPTIFIRE XD burner, you can have power savings of $150 - 220 \text{ kW}^*$, resulting in significant cost savings over the duration of your furnace campaign. It is available to supply oxygen from 75-240 MTPD and up to 94% purity.

To learn more about Linde's OPTIFLO₂ VPSA System and the OPTIFIRE burner portfolio, please contact us at **1-844-44LINDE** or visit our website at **www.lindeus.com/glass**.

Key Characteristics

Linde

- → Designed to work optimally with Linde's OPTIFIRE burner portfolio
- \rightarrow Proprietary high rate adsorbents
- → Optimized VPSA process cycle



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