

## TRI-LOBE BLOWERS

KUBICEK is currently producing **21 sizes** of rotary lobe positive displacement blowers.



*Kubicek PD blowers installed in A3-USA MBR*

### FEATURES:

Kubicek rotary lobe blowers are designed for maximum efficiency and reliability while minimizing pulsation. Arrangements allow easy access to gauges and maintenance components. Use of SAE oil and standard motors keeps maintenance cost to a minimum. Stainless steel sound enclosures are a standard feature. Customized construction is available for explosion-proof and hazardous environments.

- Low operating costs
- Ease of maintenance
- Low noise
- Separate cooling fan not typically required
- Long service life
- Rapid service response

### STANDARD BLOWER PACKAGE

- Tri-lobe blower
- Frame
- Vibration dampeners
- Inlet and outlet silencers
- Inlet filter
- Discharge silencer
- Safety/start-up valve
- Backflow preventer
- Flexible outlet connection
- Siemens motor
- Belt drive with cover
- Suction and discharge gauges

### OPTIONAL EQUIPMENT

- Stainless steel sound enclosures for indoor and outdoor use
- Stacking frame for two blowers
- External suction connection
- Custom instrumentation

### PARAMETERS:

<b>Working pressure</b>	0-15 psig
<b>Volumetric flow rate</b>	10.0 - 12,000 cfm
<b>Motor sizes</b>	0.5 - 650 hp
<b>Discharge connection</b>	2" - 20"

