

WATER-COOLED NITROX COMPRESSOR

Water-cooling an oil lubricated compressor significantly reduces the risks of compressing nitrox up to 40% oxygen by lowering the operating temperature at the point of compression to remove the source of ignition.

Our custom designed water-cooled compressors and refrigeration systems significantly reduce the operating temperature of the compressor resulting in:

- **Increased overall compressor life expectancy**
- **Decreased carbon buildup**
- **Decreased the risk of explosions and fire**
- **Ease of operation and maintenance**

