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**Compressor Quantity:**

1

**Gas For Which Designed:**

Oxygen

**Compressed Gas Cooling Medium:**

Air

**Compressor Cooling Medium:**

Air

**Cylinder Arrangement Style:**

Vertical design

**Stage Quantity:**

3

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded female

**End Application:**

3655-01-601-2119 generating plant, liquid oxygen, skid mounted

**Prime Mover Type:**

Electric motor

**Control Device Type:**

Manual start-automatic stop

**Safety Device Type:**

Relief valve

**Voltage In Volts And Current Type:**

115.0 ac

**Product Name:**

Compressor oxygen high-pressure 115v 425l per day

**Phase:**

Single

**Special Features:**

High-pressure oxygen compressor; will fill up to 25 "d" cylinders (15 cu ft/425 liters) in a 24-hour period up to fill dry gases up to 2200 psig; three-stage reciprocating compressor employing a stepped, oil-free piston; compressor is controlled by an on/off switch; crankshaft driven via a speed reducing gearbox on a vertical design crankcase; 0.5 hp (.37 kw) electric motor; air-cooled heat exchangers, crankcase and compression cylinders; discharge pressure switch, standard iec power input and safety relief valves for each stage; includes controls for manual start and automatic shut-down; safety devices include pressure relief valves on all stages, a thermal overload to protect the drive motor and back flow check valve; dimensions: 16.4 in l x 8.6 in w x 13.2 in h; flow rate (l): 1.8-7.5 lpm (4-16 scfh); gas inlet: 0.25 in nptf; gas outlet: 0.25 in nptf

**Frequency In Hertz:**

60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**