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**Cooling System Design:**

Single

**Compressor Cooling Medium:**

Air

**Reciprocating Compressor Design:**

Double acting

**Cylinder Quantity:**

2

**Stage Quantity:**

1

**Special Features:**

Compressor type; double single stage, dual piston balanced lift, non-lubricated. Drive type: double acting, single, double ended, pre-lubricated, o-ring sealed, pilot operated, continuous cycling. Inlet pressure: 2500 psi maximum with low inlet relay that stops pump automatically when inlet pressure drops below 300 psi. Regulated drive pressure: 110 to 120 psi with drive safety relief valve set at 135 psi. Discharge pressure: relief valve set at 3,000 to 3,250 psi. Construction: weather resistant. Gases: non-corrosive dry gases such as nitrogen. Weight: 65 to 70 pounds. Performance: pump shall be able to charge a 1576 cubic inch container to 2100 psi within 30 minutes while using two nitrogen gas cylinders (225 standard cubic feet 2265 psi).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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