Rotary Pump - Page 1 of 1

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Intake Connection Quantity:

1

Intake Connection Type:

Rectangular flange

**Discharge Connection Quantity:** 

2

**Discharge Connection Type:** 

Threaded internal

**Drive Connection Type:** 

Close coupled

Media For Which Designed:

Hydrocarbon fuels and oils

Maximum Discharge Flow Rate:

37.5 gallons per minute and 21.5 gallons per minute

**Discharge Pressure:** 

2000.0 pounds per square inch gage and 2000.0 pounds per square inch gage

## **Operating Speed At Rated Capacity:**

2000.0 revolutions per minute and 2000.0 revolutions per minute

# Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Counterclockwise

# Rotary Pump Design:

Gear

#### **Operation Method:**

Powered

#### Drive Shaft Type:

Splined, involute external

Drive Shaft Length:

1.938 inches

## Discharge Connection Thread Size And Series/type Designator:

1.000-11-1/2 npt and 0.750-14 npt

Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

Fiig:

A19400

