NSN 4310-01-451-1459

Compressor Quantity:

Rotary Compressor Unit - Page 1 of 2



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Dust Cycle in Percent: 100 Sas For Which Designed: Air Discharge Flow Rate: 14-400 cubic feet per minute Discharge Pressure: 100.000 pounds per square inch gage Cooling System Design: Single Coompressed Gas Cooling Medium: Air Compressor Cooling Medium: Air Prime Mover Cooling Medium: Air Mounting Type: Base Rotary Compressor Design: Rotary vane Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity in Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating in Amps: 11-4 ac and 8.2 ac Voltage in Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Light 25000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency in Hertz: 60.0	1
Gas For Which Designed: Air Discharge Flow Rate: 14.400 cubic feet per minute Discharge Pressure: 100.000 pounds per square inch gage Cooling System Design: Single Compressed Gas Cooling Medium: Air Compressor Cooling Medium: Air Prime Mover Cooling Medium: Air Mounting Type: Base Rotary Compressor Design: Rotary Sompressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 480.0 ac Brake Power Required: 5.0 horsspower Phase: Three Special Features: Light 25.000 in; width 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Duty Cycle In Percent:
Air Discharge Flow Rate: 14.400 cubic feet per minute Discharge Pressure: 100.000 pounds per square inch gage Cooling System Design: Single Compressed Gas Cooling Medium: Air Compressor Cooling Medium: Air Prime Mover Cooling Medium: Air Mounting Type: Base Rotary Compressor Design: Rotary Ame Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 a cor 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Light 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	100
Discharge Flow Rate: 14.400 cubic feet per minute Discharge Pressure: 10.0000 pounds per square inch gage Cooling System Design: Single Compressed Gas Cooling Medium: Air Compressor Cooling Medium: Air Prime Mover Cooling Medium: Air Mounting Type: Base Rotary Compressor Design: Rotary vane Stage Quantity: 1 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 9050.0 Flow Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Light 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Gas For Which Designed:
14.400 oubic feet per minute Discharge Pressure: 100.000 pounds per square inch gage Cooling System Design: Single Compressed Gas Cooling Medium: Air Compressor Cooling Medium: Air Prime Mover Cooling Medium: Air Mounting Type: Base Rotary Compressor Design: Rotary vane Stage Quantity: 1 Receiver Tank Capacity: 10.00 oubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Light 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Air
Discharge Pressure: 100.000 pounds per square inch gage Cooling System Design: Single Compressed Gas Cooling Medium: Air Compressor Cooling Medium: Air Prime Mover Cooling Medium: Air Mounting Type: Base Rotary Compressor Design: Rotary Compressor Design: Rotary Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity in Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating in Amps: 17.4 ac and 8.2 ac Voltage in Volts And Current Type: 20.00 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Light 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency in Hertz:	Discharge Flow Rate:
100.000 pounds per square inch gage Cooling System Design: Single Compressed Gas Cooling Medium: Air Compressor Cooling Medium: Air Prime Mover Cooling Medium: Air Mounting Type: Base Rotary Compressor Design: Rotary Compressor Design: Rotary Compressor Design: Rotary Lamber Cooling Medium: 1 Receiver Tank Capacity: 1,000 cubic feet Compressor Speed At Rated Capacity in Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating in Amps: 17.4 ac and 8.2 ac Voltage in Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency in Hertz:	14.400 cubic feet per minute
Cooling System Design: Single Compressed Gas Cooling Medium: Air Compressor Cooling Medium: Air Prime Mover Cooling Medium: Air Mounting Type: Base Rotary Compressor Design: Rotary Compressor Design: Rotary Vane Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity in Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating in Amps: 17.4 ac and 8.2 ac Voltage in Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horspower Phase: Three Special Features: Light 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency in Hertz:	Discharge Pressure:
Single Compressed Gas Cooling Medium: Air Compressor Cooling Medium: Air Prime Mover Cooling Medium: Air Mounting Type: Base Rotary Compressor Design: Rotary Compressor Design: Rotary Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; with 23.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	100.000 pounds per square inch gage
Compressed Gas Cooling Medium: Air Compressor Cooling Medium: Air Prime Mover Cooling Medium: Air Mounting Type: Base Rotary Compressor Design: Rotary ane Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; with 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Cooling System Design:
Air Compressor Cooling Medium: Air Prime Mover Cooling Medium: Air Mounting Type: Base Rotary Compressor Design: Rotary vane Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.00 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Single
Compressor Cooling Medium: Air Prime Mover Cooling Medium: Air Mounting Type: Base Rotary Compressor Design: Rotary vane Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Compressed Gas Cooling Medium:
Air Prime Mover Cooling Medium: Air Mounting Type: Base Rotary Compressor Design: Rotary vane Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Air
Prime Mover Cooling Medium: Air Mounting Type: Base Rotary Compressor Design: Rotary vane Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Compressor Cooling Medium:
Air Mounting Type: Base Rotary Compressor Design: Rotary vane Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency in Hertz:	Air
Mounting Type: Base Rotary Compressor Design: Rotary vane Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Prime Mover Cooling Medium:
Base Rotary Compressor Design: Rotary vane Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Air
Rotary Compressor Design: Rotary vane Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Mounting Type:
Rotary vane Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Base
Stage Quantity: 1 Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Rotary Compressor Design:
Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Rotary vane
Receiver Tank Capacity: 10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Stage Quantity:
10.00 cubic feet Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	1
Compressor Speed At Rated Capacity In Rpm: 3050.0 Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Receiver Tank Capacity:
Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	10.00 cubic feet
Prime Mover Type: Electric motor Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Compressor Speed At Rated Capacity In Rpm:
Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	3050.0
Current Type And Rating In Amps: 17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Prime Mover Type:
17.4 ac and 8.2 ac Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Electric motor
Voltage In Volts And Current Type: 208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Current Type And Rating In Amps:
208.0 ac or 460.0 ac Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	17.4 ac and 8.2 ac
Brake Power Required: 5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Voltage In Volts And Current Type:
5.0 horsepower Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	208.0 ac or 460.0 ac
Phase: Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Brake Power Required:
Three Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	5.0 horsepower
Special Features: Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Phase:
Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor Frequency In Hertz:	Three
Frequency In Hertz:	Special Features:
	Lgth 25.000 in; wdth 23.000 in; ht 19.000 in; v-belt drive; start/stop press switch; simplex base mount oilless scroll air compressor
60.0	Frequency In Hertz:
	60.0

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Rotary Compressor Unit - Page 2 of 2



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N/a

Unit Of Measure:

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Demilitarization:

No

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