

CO² INSPECTION REPORT - 2023 YR.

ATOMATIC
MECHANICAL SERVICES, INC.

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START-UP FORM

PLANNED MAINTENANCE INSPECTION FORM

Technician: BENJAMIN / ANAND Job #: 3952 Work Order: 2212232 OAT: _____
Job Name: WATERCOOL PUMP Address: 1202 CANTON City: WHEATON Phone #: _____
Date: 12-8-22

Air Conditioning Operations Checklist

Unit #	Unit #	Unit #	Unit #
RTU-3	EF-1	6 EACH	EF
Manuf: MCQUAY	Manuf: ACME	Manuf: CO SENSOR	Manuf: BROAD
Model #: RPS115CLY	Model #: PV200	Model #:	Model #:
Serial #: FB00071001849 67	Serial #: 070711215001	Serial #:	Serial #:
Transformer Taps Checked: <input type="checkbox"/>	Transformer Taps Checked: <input type="checkbox"/>	Transformer Taps Checked: <input type="checkbox"/>	Transformer Taps Checked: <input type="checkbox"/>
Rated Voltage: 460	Rated Voltage: 460	Rated Voltage:	Rated Voltage:
Actual Voltage: 476	Actual Voltage: 476	Actual Voltage:	Actual Voltage:
Electrical Connections: <input checked="" type="checkbox"/>	Electrical Connections: <input type="checkbox"/>	Electrical Connections: <input type="checkbox"/>	Electrical Connections: <input type="checkbox"/>
Crank Case Heater: <input checked="" type="checkbox"/>	Crank Case Heater: <input type="checkbox"/>	Crank Case Heater: <input type="checkbox"/>	Crank Case Heater: <input type="checkbox"/>
Leak Check: <input type="checkbox"/>	Leak Check: <input type="checkbox"/>	Leak Check: <input type="checkbox"/>	Leak Check: <input type="checkbox"/>
Safety Check: <input type="checkbox"/>	Safety Check: <input type="checkbox"/>	Safety Check: <input type="checkbox"/>	Safety Check: <input type="checkbox"/>
Comp Amps:	Comp Amps:	Comp Amps: 25 AMP CO ₂	Comp Amps: ROOM 1 EF
Discharge Press: SC:	Discharge Press: SC:	Discharge Press: SC:	Discharge Press: SC:
Suction Pres: SH:	Suction Pres: SH:	Suction Pres: SH: Clean	Suction Pres: SH:
Oil Pressure:	Oil Pressure:	Oil Pressure: Cycled	Oil Pressure: 310 PSC
Cond. Amps: /	Cond. Amps: /	Cond. Amps: FRESH AIR	Cond. Amps: 25 AMP MOTOR
Coil: <input type="checkbox"/> Trap Cleaned? <input type="checkbox"/>	Coil: <input type="checkbox"/> Trap Cleaned? <input type="checkbox"/>	Coil: <input type="checkbox"/> Trap Cleaned? <input type="checkbox"/>	Coil: <input type="checkbox"/> Trap Cleaned? <input type="checkbox"/>
Evap. Fan Amps: 32 SUPPLY	Evap. Fan Amps: 511	Evap. Fan Amps:	Evap. Fan Amps:
Bearings Lubed? <input checked="" type="checkbox"/>	Bearings Lubed? <input type="checkbox"/>	Bearings Lubed? <input type="checkbox"/>	Bearings Lubed? <input type="checkbox"/>
Pan Cleaned? <input checked="" type="checkbox"/> Treated? <input type="checkbox"/>	Pan Cleaned? <input type="checkbox"/> Treated? <input type="checkbox"/>	Pan Cleaned? <input type="checkbox"/> Treated? <input type="checkbox"/>	Pan Cleaned? <input type="checkbox"/> Treated? <input type="checkbox"/>
Belts: 2-5VX730	Belts:	Belts:	Belts:
Qty: 2 Size: 5VX1320	Qty: Size:	Qty: Size:	Qty: Size:
Air Filters: 33	Air Filters: 1	Air Filters:	Air Filters:
Qty: 33 Size: 16X25X2	Qty: 1 Size: A28 OK	Qty: Size:	Qty: Size:

Heating Operations Checklist

Safety Check: <input type="checkbox"/>	Safety Check: <input type="checkbox"/>	Safety Check: <input type="checkbox"/>	Safety Check: <input type="checkbox"/>
Gas Pressure: ΔT	Gas Pressure: ΔT	Gas Pressure: ΔT	Gas Pressure: ΔT
Ventor Ops: Flame Sensor:	Ventor Ops: Flame Sensor:	Ventor Ops: Flame Sensor:	Ventor Ops: Flame Sensor:
Burners: HX:	Burners: HX:	Burners: HX:	Burners: HX:
Econo Ops: MAT:	Econo Ops: MAT:	Econo Ops: MAT:	Econo Ops: MAT:
Min%: Change Over:	Min%: Change Over:	Min%: Change Over:	Min%: Change Over:

Repair Part Description	Quantity	Labor	Comments:
			CO ² INSPECTION RESULTS FOR 2023 YR. ALL COMPLIANT