

## Lidl HVAC P4/P6 Preventative Maintenance Form (Summer)

**Make:**

**Model #:**

**Serial #:**

**RTU #:** \_\_\_\_\_

**AC #:** \_\_\_\_\_

### Cabinet

	Summer	Notes
Inspect Cabinet/Paint		
Inspect Outdoor Air Screen		
Inspect Panels/Insulation		

### Fan Section

Change and color code belts (Annual)		Annual Belt Replacement
Verify air filters clean.		
Inspect Evaporator Coil		
Clean and Sanitize Evaporator Coil		Annual Evaporator CC
Clean and sanitize the drain pan		
Apply Pan Tabs (Each inspection as needed)		
Lubricate Bearings as necessary		
Inspect motor, pulleys, belts		
Inspect blower wheel and bearings		
Inspect Micrometl Power exhaust belts (Replace Annual)		Annual Belt Replacement
Inspect Micrometl blower wheel and bearings		

### Electrical

Inspect Wiring		
Inspect and set thermostat or BMS		
Inspect all operational controls		
Inspect all safety controls		
Inspect disconnects and fuses		

### Condensing Section

Verify cooling performance		Delta T's
Inspect Condenser Coil		
Clean Condenser Coil		Annual Condenser CC
Visual leak check		
Inspect compressor		
Inspect condenser fan and blade		
Inspect crankcase heaters		
Inspect filter driers		
Economizer		

## Heating Section

Inspect and clean burners/heat exchanger		Annual Burner Cleaning
Inspect electric heaters		
Inspect ignition controls		
Inspect hot gas bypass - critical valve that regulates cooling temp in the drier exchanger based on the refrigerant pressure		
Inspect safety controls		
Inspect operational controls/valves		

## Additional Site Tasking

Inspect building pressure, temperature and humidity		
Inspect, testing, and cleaning of exhaust fan systems		
Inspect and cleaning of outdoor air screens		
Inspect economizer dampers and any barometric relief damper		
Inspect and ensuring make up air is operating efficiently		

## Equipment Survey

Annual equipment survey		
Record model/serial number and condition of unit		
Annual equipment analysis and review		

## Roof/Service Area

Inspect Curbs & Stands		
Inspect and clean Condensate Drain		
Inspect ACR Piping/Insulation		
Remove Debris		