Standard Dry Air Flow
When the control advances to the "dry" portion of the cycle, a linear actuator retracts a valve, which opens a vent path through the console into the kitchen. The heated, moist air leaving the dishwasher through the console vent causes drier air to be drawn into the unit by way of intake vents located at the bottom of the door. The water on the dishes is evaporated into drier air and the venting process continues. The heating element is turned ON and OFF during the entire drying cycle.

Detergent and Rinse Aid Dispenser
The detergent and rinse aid dispenser is a one piece component consisting of a molded detergent cup and a Rinse Aid cup with a removable cover.

To replace dispenser:
- Shut off electricity to dishwasher.
- Remove outer door panel assembly.
- Disconnect wiring to the actuator.
- Remove the six screws.
- Remove the dispenser.
- Replace and reinstall screws.
- Rewire actuator.

Tub and Door Seal
The door seal is pressed into the tub channel for an interference fit. Center the gasket (marked on back) at the tub top center and press in place without stretching or bunching. The gasket takes a short turn at the bottom of the tub channel before ending at the channel end wall.

Trouble Shooting Tips
Always disconnect the dishwasher from the electrical power source before adjusting or replacing components.

900 Watt Heater
Refer to the cycle chart on the reverse side to determine when the heater is operating during the wash cycle. The heater cycles ON and OFF for brief periods during the drying cycle.

Product Specifications
Electrical
Rating: 120 Volts, 60Hz
Separate Circuit: 15 amp min. - 20 amp max.
Motor (Amps): 1.1
Heater Wattage: 900
Total Amps (load rated): 10.0
Temp Boost (max.): 122°F (50°C)
Sanitize (with outer door in place): 137°F (58°C)
Hi-Limit Thermostat: 200°F (93°C)

Water Supply
Suggested minimum incoming water temperature: 120°F (49°C)
Pressure (PSI): min./max. 20/120
Connection (NPT): ¾" connection
Consumption (Normal Cycle): 6.0 U.S. gal., 22.7 liters
Water valve flow rate (U.S. GPM): .83
Water recirculation rate (U.S. GPM): approx. 12
Water fill time (U.S. GPM): 87 sec.

Pump Assembly
The pump assembly is driven by a synchronous motor. Rotation is in the counterclockwise direction at 3600 RPM. The motor drives a pump which supplies 100 percent filtered water at a rate to approximately 12 GPM to one spray arm at a time. The spray arm's operation is alternated by small "pauses" of the motor during the wash cycle.

Draining is accomplished by using a small separate synchronous pump assembly mounted to the side of the sump. The drain pump is connected to the main pump by a small rubber hose. The drain check valve is located at the discharge end of the drain pump. The drain hose is attached by a worm gear clamp to the discharge end of the pump.

The drain hose must have a loop at a minimum height of 32 inches in order to insure proper drainage.

The main pump can easily be removed by disconnecting the upper spray arm supply tube hose, the drain pump connector hose, and the wiring harness connections made at the circulation motor and rotating the four sump retainers toward the middle of the sump.

Warning
Always disconnect the dishwasher from the electrical power source before adjusting or replacing components.