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BHP 6127 Dry Printer Pre-Installation Requirements

1. Electrical Power Requirements:

208/220/240 volts AC; 50/60 Hz single phase; 24 amp start-up surge at 230 VAC, 2 second surge; 18 amp running current at 230 VAC, 4,000 watt average. Customer must provide an electrical noise free power source with no SCR controlled systems, pumps, compressors, etc. tied to the same AC circuit.

2. Printing Room Exhaust Requirements:

A 3 inch diameter outlet is provided on the top of the printer to exhaust the heated air from the printing lamp cooling system at a rate of 350 ft³/minute (1,000 liters/minute). Customer is advised to exhaust this heated air from the printing room.

BHP is able to furnish limited lengths of 3 inch flexible plastic exhaust duct. Contact BHP or your BHP representative for current price and delivery information.

3. Printing Room Environment:

BHP Printers have been designed for operation at a temperature between 68° and 75° F (20° - 24° C) and relative humidity between 50% and 70% RH.

4. Printer Dimensions:

Model 6127C/B: 72 inches (183 cm) high, 58 inches (147 cm) wide, and 30 inches (76 cm) deep without film; 78 inches (198 cm) high, 67 inches (170 cm) wide, and 30 inches (76 cm) deep with 3,000 foot (915 meters) film rolls.

Model 6127E/M: 72 inches (183 cm) high, 84 inches (213 cm) wide, and 30 inches (76 cm) deep without film; 80 inches (203 cm) high, 91 inches (231 cm) wide, and 30 inches (76 cm) deep with 4,000 foot (1,220 meters) film rolls.

Model 6126ED: 72 inches (183 cm) high, 84 inches (213 cm) wide, and 30 inches (76 cm) deep without film; 81 inches (206 cm) high, 100 inches (254 cm) wide, and 30 inches (76 cm) deep with 6,000 foot (1,830 meters) film rolls; 81 inches (206 cm) high, 148 inches (376 cm) wide, and 30 inches (76 cm) deep with 6,000 foot (1,830 meters) film rolls and dual raw stock system.

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