

Philips BV Pulsera – Site Planning & Technical Specifications

Power Requirements

- Voltage: 100–240 VAC (auto-sensing)
- Frequency: 50/60 Hz
- Power Consumption: Approx. 1.5–2.0 kVA
- Current Draw: ~12–16 Amps depending on input voltage
- Power Plug: Hospital-grade outlet, dedicated line recommended

Environmental Requirements

- Operating Temperature: 50°F to 104°F (10°C to 40°C)
- Storage Temperature: -4°F to 131°F (-20°C to 55°C)
- Operating Humidity: 20% to 80% RH, non-condensing
- Storage Humidity: 10% to 90% RH, non-condensing
- Ventilation: Maintain clearance of at least 4 inches (10 cm) for adequate airflow

Dimensions & Weight

Main C-arm Unit:

- Width: ~30 in (76 cm)
- Depth: ~40 in (102 cm)
- Height: ~70 in (178 cm)
- Weight: ~770 lbs (350 kg)

Monitor Cart:

- Width: ~26 in (66 cm)
- Depth: ~32 in (81 cm)
- Height: ~70 in (178 cm)
- Weight: ~420 lbs (191 kg)