

PEL 525 Curved Glassdoor Water Dispenser — Detailed Features

1. General / Design

- Model: **CGD 525** (Curved Glass Door) [PEL+2Al Fatah | Al Fatah Electronic+2](#)
 - Design: Stylish curved glass front door, gives a modern / aesthetic appeal [PEL+1](#)
 - Available Colours / Variants: Red Blaze, Purple Blaze, Grey Blaze / Mirror / Pattern finishes [DLC Electronics+2Al Fatah | Al Fatah Electronic+2](#)
 - Net Weight: **19 kg** [PEL+1](#)
 - Gross Weight: **21 kg** [PEL+1](#)
 - Dimensions (W × D × H): **310 × 320 × 1070 mm** [PEL+2DLC Electronics+2](#)
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2. Electrical / Power Specs

- Voltage / Frequency: **220 V / 50 Hz** [PEL+2Rashid and Company+2](#)
 - Cooling Current: ~ 0.8 A (some listings) [Surmawala Website+3PEL+3DLC Electronics+3](#)
 - Heating Current: ~ 2.2 A [PEL+2Al Fatah | Al Fatah Electronic+2](#)
 - Cooling Power: ~ 95 W [PEL+2DLC Electronics+2](#)
 - Heating Power: ~ 500 W [PEL+2Al Fatah | Al Fatah Electronic+2](#)
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3. Capacity / Tanks / Cooling / Storage

- Cold Tank Capacity: **3.7 Liters** [PEL+2DLC Electronics+2](#)
 - Hot Tank Capacity: **1.2 Liters** [PEL+1](#)
 - Refrigerator / Cool Cabinet Storage Volume: **18 Liters** (for the internal “cool cabinet”) [PEL+2DLC Electronics+2](#)
 - Refrigerant: R-134a (~ 38 grams) [PEL+2hcsupermart.com+2](#)
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4. Key Features & Highlights

- **Fast Chilled Water:** Claims “chilled water in no time” — rapid cooling functionality [PEL](#)
- **Low Noise & Energy Efficiency:** Marketed as “less noise and low power consumption” [PEL+1](#)
- **Cool Cabinet Storage:** The lower cabinet (behind curved glass) can store food or drinks at about ~ 3 °C [PEL+2Surmawala Website+2](#)

- **304 Stainless Steel Tanks:** Food grade, rust-free, antibacterial material in water tanks [DLC Electronics+3PEL+3Al Fatah | Al Fatah Electronic+3](#)
- **Two Taps (Hot & Cold):** Offers separate taps for hot and cold water [Electro City+2Electro City+2](#)
- **Automatic Thermostat / Controls:** For regulating temperature automatically in hot / cold modes [City Electronics+2Electro City+2](#)
- **Modern / Ergonomic Glass Fascia:** The curved glass door provides a premium look & feel [Electro City+2PEL+2](#)