

PEL Glass Door Refrigerator Room Series (Model PRGD-1400) — Detailed Features

Model / General Info

- Model: PRGD-1400 [noorcorporation.pk+5Easy Installments Lahore+5universalelectronics.com.pk+5](#)
 - Series: “Room Series” (Glass Door) [universalelectronics.com.pk+3PEL+3Easy Installments Lahore+3](#)
 - Price range: ~ PKR 50,000–56,000 depending on retailer and variant. [akhtarelectronics.com+4Easy Installments Lahore+4PEL+4](#)
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Capacity & Layout

- Total internal (refrigerator) capacity: ~ **135 Liters** [akhtarelectronics.com+5Easy Installments Lahore+5universalelectronics.com.pk+5](#)
 - No freezer compartment included (all space is refrigerator) [Easy Installments Lahore+2universalelectronics.com.pk+2](#)
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Power & Performance

- Voltage / Frequency: **220 V / 50 Hz** [Easy Installments Lahore+2universalelectronics.com.pk+2](#)
- Power consumption: ~ **110 Watts** [Easy Installments Lahore+2universalelectronics.com.pk+2](#)
- Current draw: ~ **0.80 Amperes** [Easy Installments Lahore+2universalelectronics.com.pk+2](#)
- Start rating (cooling rating): **4 Star** [Easy Installments Lahore+2universalelectronics.com.pk+2](#)
- Climate Class: **Tropical** (operates well in hot environments) [Easy Installments Lahore+2universalelectronics.com.pk+2](#)

Features & Controls

- Defrosting: Manual for refrigerator part [Easy Installments Lahore+2Pak Electronics+2](#)
 - Temperature control: Adjustable, mechanical type [Easy Installments Lahore+2Pak Electronics+2](#)
 - Interior lighting: **LED** light [Easy Installments Lahore+2universalelectronics.com.pk+2](#)
 - Crisper (vegetable tray): Yes [Easy Installments Lahore+1](#)
 - Child-lock with key: Available [Easy Installments Lahore+1](#)
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Materials & Cooling Mechanisms

- Refrigerant: **R-134a** [Easy Installments Lahore+2universalelectronics.com.pk+2](#)
 - Evaporator type: D.Roll Bond [Easy Installments Lahore+1](#)
 - Condenser: Natural draft or copper components, depending on variant/retailer. [akhtarelectronics.com+3Easy Installments Lahore+3universalelectronics.com.pk+3](#)
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Size / Dimensions & Weight

- Height: **947 mm** [Easy Installments Lahore+2universalelectronics.com.pk+2](#)
 - Width: **490 mm** [Easy Installments Lahore+2universalelectronics.com.pk+2](#)
 - Depth: **430 mm** [Easy Installments Lahore+2universalelectronics.com.pk+2](#)
 - Net weight: **≈ 29 kg** [Easy Installments Lahore+2universalelectronics.com.pk+2](#)
 - Gross weight: **≈ 33 kg** [Easy Installments Lahore+2universalelectronics.com.pk+2](#)
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Warranty & Other Details

- Compressor warranty: ~ **10 years** in many PEL refrigerators, though for this specific model / variant users should verify. akhtarelectronics.com+1
- Colors / Variants: Available in at least “**Red Blaze**”, **Pattern / Mirror Impression**, etc.