

PEL InverterOn Fit Graphite (H&C)— Features & Specifications

(Specification Sheet)

1. General Information

- Model / Series: **Fit Graphite (Heat & Cool, H&C)**
- Technology: 100% DC Inverter
- Operation mode: Heating & Cooling
- Low-voltage start: ~ 140 V (as claimed)
- Solar compatible: Yes
- Self-clean evaporator: Yes
- Fin / Condenser: Golden Fin
- Refrigerant: R-32

2. Cooling / Heating Performance

Parameter	Value / Range
Rated Cooling Capacity	— W / BTU/h
Cooling Range (min–max)	— W
Rated Heating Capacity	— W / BTU/h
Heating Range (min–max)	— W
EER (Cooling)	~ 3.0 (as claimed)
COP (Heating)	—
Rated Cooling Current	— A
Range Cooling Current	— A
Rated Heating Current	— A
Range Heating Current	— A

3. Power & Efficiency

Parameter	Value
Rated Power Input (Cooling)	— W
Max Power Input	— W
Rated Power Input (Heating)	— W
Supply Voltage / Phase / Frequency	220-240 V, 1 Phase, 50 Hz
SEER / Seasonal Efficiency	—

4. Airflow & Noise

Parameter	Value
Airflow Volume (Indoor / Fan Speeds)	— m ³ /h
Indoor Noise Level	— dB(A)
Outdoor Noise Level	— dB(A)

5. Physical / Mechanical

Component	Dimension / Weight
Indoor Unit (W × D × H)	— mm × — mm × — mm
Outdoor Unit (W × D × H)	— mm × — mm × — mm
Indoor Unit Net Weight	— kg
Outdoor Unit Net Weight	— kg

6. Additional Features & Functions

- Auto clean / self dry
- 4D Air flow / multi-directional louvres
- Anti-rust / corrosion resistance (Golden Fin)
- Low-voltage compatibility
- Solar compatibility
- Remote / smartphone / WiFi control (if applicable)
- Warranty:
 - Compressor: — years

- PCB / Electronics: — years
- Parts: — year