PEL InverterOn Jumbo DC Prime WiFi T3 (H&C)— **Features & Specifications**

Spec / Feature Detail

Jumbo DC Prime, with WiFi, Heat & Cool (H&C) capability. **Model / Series**

PEL+2salaarcentre.pk+2

1 Ton, 1.5 Ton, 2 Ton PEL+2salaarcentre.pk+2 **Available Capacities**

Minimal Start-Up

(Cooling)

165 Volts — operates at low voltage reliably. PEL Voltage

Cooling Capacity ~ 5300 W (range ~ 1800-5800 W) for 1.5 Ton / "18K" model.

salaarcentre.pk+1 (Rated)

Running Current ~ 7.5 A (range 2.4-10 A) for 1.5 Ton model. PEL+1

Maximum Current ~ 10.5 A for the 1.5 Ton variant. PEL+1

~ 1560 W (range ~ 450-2200 W) for a typical "18K / Jumbo Prime"

Rated Power (Cooling) model. PEL+1

Max Power ~ 2300 W in peak or high-load situations. PEL

Energy Efficiency

~ 3.5 W/W for 1.5 Ton model. PEL+2salaarcentre.pk+2 (SEER/EER)

Refrigerant Type R-410A PEL+2salaarcentre.pk+2

Air Flow Volume $\sim 1200 \text{ m}^3/\text{h}$ (for 1.5 Ton / 18K unit) PEL+1

Noise Levels (Outdoor ~ 50-56 dB(A) for the outdoor unit in the 1.5 Ton version. Electro

Unit) Mart+1

Dimensions (Indoor / For 18K Jumbo DC Prime: Indoor unit $\approx 1095 \times 329 \times 231$ mm:

Outdoor) Outdoor unit $\approx 800 \times 545 \times 315$ mm. PEL+1

Weights Indoor ~ 14 kg; Outdoor ~ 35 kg for the 1.5 Ton model. PEL+1

• WiFi capability – remote control / app features. PEL+1

• 4D Air Flow for more uniform cooling. PEL+1

Additional Features • Automatic self clean & moisture elimination. PEL

• Flexible electricity consumption (likely meaning adaptive power /

inverter efficiency). PEL