

เครื่องสำรองไฟฟ้า

# CLEANLINE UPS

True On-Line Double Conversion Design

T series



T-200K33L/T-160K33L

T-120K33L/T-100K33L

## Tower Model

|           |              |
|-----------|--------------|
| T-100K33L | 100kVA/90kW  |
| T-120K33L | 120kVA/108kW |
| T-160K33L | 160kVA/144kW |
| T-200K33L | 200kVA/180kW |

### KEY Features:

#### • True double conversion with DSP technology

Double conversion between input/output, battery and bypass are totally isolated power line noise, spike and transients, keeping power failure away from your critical loads.

#### • Output power factor 0.9

For critical applications, this 3-phase online UPS with output power factor 0.9 ensures higher efficiency and advanced performance.

#### • Active power factor correction in all phases

Power factor correction is active in all phases and it can improve the efficiency of input.

#### • 50Hz/60Hz frequency converter mode

Lock output frequency at 50Hz or 60Hz to suit power sensitive equipments.

#### • ECO mode operation for energy saving

ECO mode improves the efficiency up to 98% to cut energy usage & cost. In this mode, loads are supplied by the mains directly. While mains failure, the UPS will constantly supply the power to the connected device without any interruption.

#### • Emergency power off function (EPO)

In case of any emergency and fire, the EPO control mechanism can instantly shut down the system.

#### • Optional parallel operation with common battery

The system can be operated in parallel, increasing the capacity and performance. Besides, this parallel UPS system can share common battery packs which might greatly reduce the expense and reach the same performance.

#### • Smart battery charger design to optimize battery performance

This UPS is equipped with 3-stage charger for optimize battery performance. This feature extends the useful service life of battery and optimizes battery recharge time.

#### • 10" touch LCD for T-100K33L-T-200K33L models

