<table>
<thead>
<tr>
<th><strong>MODEL</strong></th>
<th><strong>YDC3300-E</strong></th>
<th><strong>YDC3360-E</strong></th>
<th><strong>YDC3360-C</strong></th>
<th><strong>YDC3310-E</strong></th>
<th><strong>YDC3316-E</strong></th>
<th><strong>YDC3318-E</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Capacity (VA/Wh)</strong></td>
<td>500 / 500</td>
<td>1000 / 1000</td>
<td>1050 / 1050</td>
<td>1350 / 1350</td>
<td>1500 / 1500</td>
<td>1650 / 1650</td>
</tr>
</tbody>
</table>

**INPUT**
- **Nominal voltage**: 380V/400V/415Vac, 50Hz/60Hz
- **Operating voltage range**: 208~415Vac for half-load, 305~485Vac for full-load
- **Operating frequency range**: 48~60Hz
- **Power factor**: ≥0.9
- **Harmonic distortion (THD)**: ≤3% (supply voltage is saturated)
- **Bypass voltage range**: 220Vac (maximum voltage: 220Vac+optional +15%/-15%)
- **Efficiency**: 95.5%

**OUTPUT**
- **Output voltage**: 380V/400V/415Vac, 50Hz/60Hz
- **Voltage regulation**: ≤1%
- **Power factor**: 1
- **Output frequency**: 120Vac Mode: synchronous with input, when idle frequency: ≤1% (F10, F10 optional)
- **Crest factor**: 3:1
- **Harmonic distortion (THD)**: ≤3% with linear load
- **Efficiency**: 95.5%

**BATTERY**
- **Battery voltage**: 12V/35Ah
- **Charging current**: 15A
- **System features**: Transfer line, Overload, Underload, Short circuit, Overvoltage, Overcurrent, Battery low, Battery overcharged, Battery overdischarged, Battery low, Low battery, Battery overtemperature, Battery overvoltage, Battery overcurrent, Battery low, Battery overtemperature, Battery overvoltage, Battery overcurrent

**ENVIRONMENTAL**
- **Operating temperature**: 0°C ~ 40°C
- **Storage temperature**: -25°C ~ 55°C (no battery)
- **Humidity range**: 8% ~ 95% (non-condensing)
- **Altitude**: ≤1500m/5000ft above the rated power for use
- **Input level**: <18dB
- **Output level**: ≤100dB
- **Frequency**: 50Hz/60Hz
- **Dimensions**: 250W x 450D x 800H
- **Net weight**: 75 lbs

**STANDARDS**
- **Safety**: IEC62040-1, IEC62040-3, IEC62040-4
- **EMC**: IEC61000-4-2, IEC61000-4-3, IEC61000-4-4, IEC61000-4-8, IEC61000-4-9

The Megapower YDC3300 E transformer-less parallel redundancy online UPS series, featured with smallest footprint cabinet, 3-level inverter technology, highest system efficiency up to 95.5%, output power factor 1.0, common battery, wide range programmable battery voltage, 3-level smart charging method, is an ideal budget-conceived solution to your server, bank, industrial equipment, internet data center, telecom, IT equipment and other mission-critical application.

**Features**
- **Smallest Footprint Design**
- **3-level inverter-controlled technology**
- **Output Power Factor at 1.0**
- **System Efficiency up to 95.5%**
- **Unity Power Factor and Low Input Distortion**
- **ECO Mode for energy saving**
- **Common Battery**
- **Programmable battery voltage from +/-180Vdc to +/-240Vdc**
- **Superior Overload Capability**

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**Specifications subject to change without prior notice.**

**YT suit models also available.**

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- Superior Overload Capability
- Dual Input
- 3-level Intelligent Charge Modes with Smart Charge Current Adjustment
- Versatile Communication Interfaces Provided for different applications
- Programmable Control and Monitoring Software via RS232 port
- Emergency Power Off
- DC Start