Go to VARIAC.com to purchase and for technical support. Made in the USA

Each phase of the regulator comprises a motor-driven variable autotransformer, a buck-boost rectifier, a transformer, and a variable rate close switch. The microprocessor controller automatically positions each of the autotransformers to hold the output voltage of each phase constant. A 400-200 interface is provided for remote operation and monitoring.

**SPECIFICATIONS:**
- Waveform distortion: 100% zero
- Frequency range: 480 Hz to 5120 Hz
- Output resolution: 0.1 %
- Control band (user selectable): ±10%, ±15%, ±20%, ±30%, ±40%
- Connection voltage: 220 VAC
- Internal resistance: 47 Ohms
- Phase shift: negligible
- Efficiency: approximately 99%
- Temperature range: 0°C to 50°C (32°F to 122°F)
- Factory set at 0.3 V

**CONTROLS:**
- Microterminal: The terminal is provided for local control of the unit. Refer to the user's manual for details. See the HP user's handbook (form 801-022) for detailed information.
- Controller ON/OFF switch: This switch turns off power to the microprocessor controller only.
- Motor ON/OFF switch: This switch turns off power from the microprocessor to each of the autotransformer motors.
- Page/Lower switch: These switches are located externally and are accessible from the front via the removable access panel. The switches allow for each phase of the regulator to be manually controlled individually.

**AT NOMINAL OUTPUT VOLTAGE, INPUT VOLTAGE RANGE SHIFTS, PROPORTIONALLY WITH OUTPUT VOLTAGE SETTINGS.**

<table>
<thead>
<tr>
<th>THREE PHASE (INDIVIDUAL LINE CONTROL) 50/60 Hz</th>
<th>RATED OUTPUT (KVA)</th>
<th>RATED OUTPUT (AMPS)</th>
<th>MAXIMUM OUTPUT (KVA)</th>
<th>MAXIMUM OUTPUT (AMPS)</th>
<th>OUTPUT VOLTAGE (ADJUSTMENT)</th>
<th>INPUT VOLTAGE RANGE **</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>200</td>
<td>765</td>
<td>200</td>
<td>765</td>
<td>0-200</td>
<td>0-200</td>
</tr>
</tbody>
</table>

Go to VARIAC.com