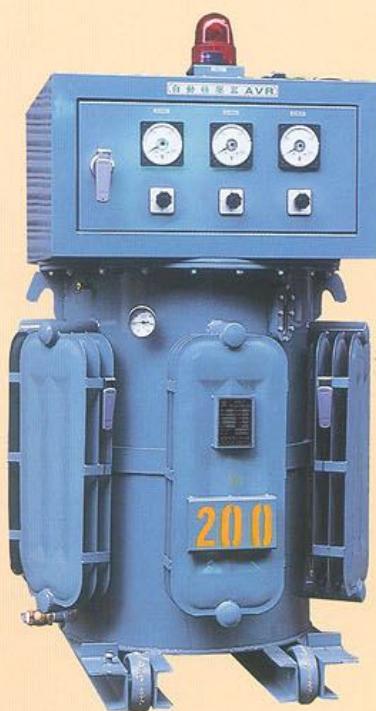


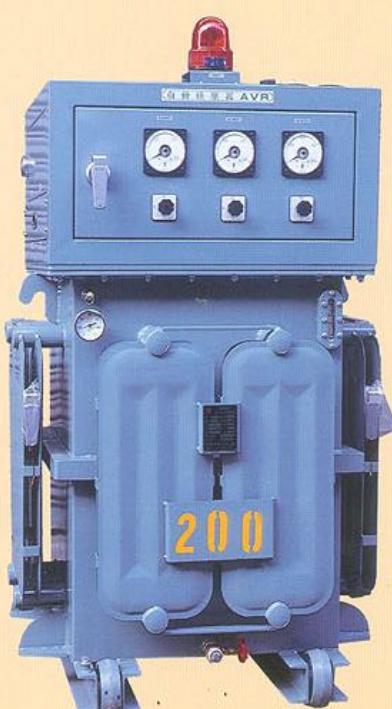
感應電子式穩壓器（油入自冷式）  
INDUCTION VOLTAGE STABILIZER  
(OIL SELF-COOLING TYPE)



75KVA~100KVA



150KVA~200KVA



150KVA~200KVA



250KVA

容量：75KVA~30000KVA

### 技術規範書

型 式 Model	感應式（誘導式）油入自冷式於負載中無接點無段調整 Induction type (Inductance type), Oil-self cooling type.
相 數 Phase	單相、三相皆可訂做 Single phase, 3-phase. OEM acceptable
輸入頻率 Input Frequency	47Hz~63Hz
輸入電壓 Input Voltage	110V, 220V, 380V, 440V, 3300V, 11400V, 22800V $\pm 15\%$ ( $\pm 20\% \sim 50\%$ 皆可訂做) 110V, 220V, 380V, 440V, 3300V, 11400, 22800V $\pm 15\%$ ( $\pm 20\% \sim 50\%$ OEM acceptable)
反應速度 Response Time	0.1秒 0.1 second
輸出精度 Output Accuracy	$\pm 0.8 \sim 3\%$ 可調 $\pm 0.8 \sim 3\%$ * Adjustable
總諧波失真率 Total Harmonics Distortion Rate	1% 以下 $< 1\%$
效 率 Efficiency	100KVA 以上 > 97% 100 KVA/up > 97%
調整方式 Adjusting Methods	<ul style="list-style-type: none"> <li>• 自動調整 • 電動調整 • 手動調整</li> <li>• 升壓時間調整 (0.1秒~5秒可調)</li> <li>• 降壓時間調整 (0.1秒~5秒可調)</li> <li>• Auto-adjustment • Electric-adjustment • Manual-adjustment</li> <li>• Voltage-up time adjustemnt (0.1~5 seconds adjustable)</li> <li>• Voltage-down time adjustment (0.1~5 seconds adjustable)</li> </ul>
保護功能 Protection Functions	<ul style="list-style-type: none"> <li>• 欠相、逆相保護 (欠、逆相時切斷穩壓回路)</li> <li>• 高壓二段保護 (VR可調整) 1.自動切斷升壓信號不再升壓。2.異常指示信號。</li> <li>• 低壓二段保護 (VR可調整) 1.自動切斷降壓信號不再降壓。2.異常指示信號。</li> <li>• 過載保護功能 (10%~150%可調)，0.1秒~5秒可調</li> <li>• 超溫保護功能</li> </ul> <p>*以上功能皆以鋒鳴器警示，LED指示 (以上功能只用於三相)</p> <ul style="list-style-type: none"> <li>• Loss-phase, Anti-phase protection by voltage stability circuit cut-off</li> <li>• High voltage-2 sections protection (VR adjustable)</li> <li>• 1<sup>st</sup> section: Auto cut-off voltage up signal to avoid voltage going up</li> <li>• 2<sup>nd</sup> section: Abnormal indicating signal</li> <li>• Low voltage-2 sections protection (VR adjustable)</li> <li>• 1<sup>st</sup> section: Auto cut-off voltage down signal to avoid voltage down</li> <li>• 2<sup>nd</sup> section: Abnormal indicating signal</li> <li>• Overload Protection (10%~150% adjustable, 0.1~5 seconds adjustable)</li> <li>• Overheat Protection.</li> </ul> <p>* All protections with buzzer alarm and LED indicator.</p>
面板指示 Pannel Indication	<ul style="list-style-type: none"> <li>• 輸入電壓表 • 輸出電壓表 • 輸出電流表 (廣角度吊線式，數位式可選擇)</li> <li>• 三相AS, VS切換開關 (廣角度吊線式，數位式可選擇)</li> <li>• Input voltage meter • Output voltage meter • Output current meter</li> <li>• 3-Phase AS/VS switch (wide angle hanging wire type, Digital Type, Optional)</li> </ul>
環 境 Atmosphere	噪音60db以下，溫度-20°C~45°C，濕度0~95% Noise < 60db, Temperature -20°C~45°C, Humidity 0~95%
溫 昇 Temperature up	55°C以下 $< 55^{\circ}\text{C}$
<ul style="list-style-type: none"> <li>• 保護功能可外接電磁開關及VCB做輸出跳脫切斷輸出電壓用。</li> <li>• Protection functions can be connected externally with Magnet Switch and VCB as output to cut-off</li> <li>• output voltage.</li> </ul>	

容量：15KVA~2000KVA

## 技術規範書

型 式 Model	感應式（誘導式）乾式風冷式於負載中無接點無段調整 Induction type (Inductance type), Dry fan cooling type.
相 數 Phase	單相、三相皆可定做 Single phase, 3-phase. OEM acceptable)
輸入頻率 Input Frequency	47Hz~63Hz
輸入電壓 Input Voltage	110V, 220V, 380V, 440V, 3300V, 4160V ± 15% (± 20%~50% 皆可訂做) 110V, 220V, 380V, 440V, 3300V, 4160V ± 15% (±20%~50% OEM acceptable)
反應速度 Response Time	0.1秒 0.1 second
輸出精度 Output Accuracy	± 0.8~3% 可調 ± 0.8~3% * Adjustable
總諧波失真率 Total Harmonics Distortion Rate	1% 以下 < 1%
效 率 Efficiency	75KVA 以上 > 97% 75 KVA/up > 97%
調整方式 Adjusting Methods	<ul style="list-style-type: none"> <li>• 自動調整 • 電動調整 • 手動調整</li> <li>• 升壓時間調整 (0.1秒~3秒可調)</li> <li>• 降壓時間調整 (0.1秒~3秒可調)</li> <li>• Auto-adjustment • Electric-adjustment • Manual-adjustment</li> <li>• Voltage-up time adjustment (0.1~3 seconds adjustable)</li> <li>• Voltage-down time adjustment (0.1~3 seconds adjustable)</li> </ul>
保護功能 Protection Functions	<ul style="list-style-type: none"> <li>• 欠相、逆相保護 (欠、逆相切斷穩壓回路)</li> <li>• 高壓二段保護 (VR可調整) 1.自動切斷升壓信號不再升壓。2.異常指示信號。</li> <li>• 低壓二段保護 (VR可調整) 1.自動切斷降壓信號不再降壓。2.異常指示信號。</li> <li>• 過載保護功能 (10%~150%可調)，0.1秒~5秒可調</li> <li>• 超溫保護功能</li> <li>*以上功能皆以鋒鳴器警示，LED指示 (以上功能只用於三相)</li> <li>• Loss-phase, Anti-phase protection by voltage stability circuit cut-off</li> <li>• High voltage-2 sections protection (VR adjustable)</li> <li>• 1<sup>st</sup> section: Auto cut-off voltage up signal to avoid voltage going up</li> <li>• 2<sup>nd</sup> section: Abnormal indicating signal</li> <li>• Low voltage-2 sections protection (VR adjustable)</li> <li>• 1<sup>st</sup> section: Auto cut-off voltage down signal to avoid voltage down</li> <li>• 2<sup>nd</sup> section: Abnormal indicating signal</li> <li>• Overload Protection (10%~150% adjustable, 0.1~5 seconds adjustable)</li> <li>• Overheat Protection.</li> <li>* All protections with buzzer alarm and LED indicator.</li> </ul>
面板指示 Pannel Indication	<ul style="list-style-type: none"> <li>• 輸入電壓表 • 輸出電壓表 • 輸出電流表 (廣角度吊線式，數位式可選擇)</li> <li>• 三相AS, VS切換開關</li> <li>• Input voltage meter • Output voltage meter • Output current meter</li> <li>• 3-Phase AS/VS switch (wide angle hanging wire type, Digital Type, Optional)</li> </ul>
環 境 Atmosphere	噪音60db以下，溫度0°C~40°，濕度0~95% Noise < 60db, Temperature 0°C~40°C, Humidity 0~95%
溫 升 Temperature up	55°C以下 < 55°C
<ul style="list-style-type: none"> <li>• 保護功能可外接電磁開關及VCB做輸出跳脫切斷輸出電壓用。</li> <li>• Protection functions can be connected externally with Magnet Switch and VCB as output to cut-off</li> <li>• output voltage.</li> </ul>	