Compressor and Motor Test Applications

Compressor or Motor manufactures need to proceed cooling capacity test, operating performance test, residual water content test, durability cycling test, lock rotor test and other tests during manufacturing or R&D process according to test standards IEC 60335-2-34: 1999 or ISO 917:1989. AFV series power supply can be used for providing a standard power source for satisfying the test power requirements.

Features of AFV Series Programmable Power Supply

- CE Certified: AFV series power supply complied with CE standard with very low EMI noise
- Touch HMI: 7” touch panel control for general, step, and gradual operations
- Clean Power Output: Pure sine waveform output with regulation <1% and frequency stability< 0.01%
- Adjustable Voltage & Frequency Range: 0~300V/60Hz, 45~65Hz continuously adjustable voltage and frequency range
- Remote Control & Monitoring: Standard RS232 (SCPI command) or RS485 (Modbus command) or optional with GPIB/USB/LAN communication interface