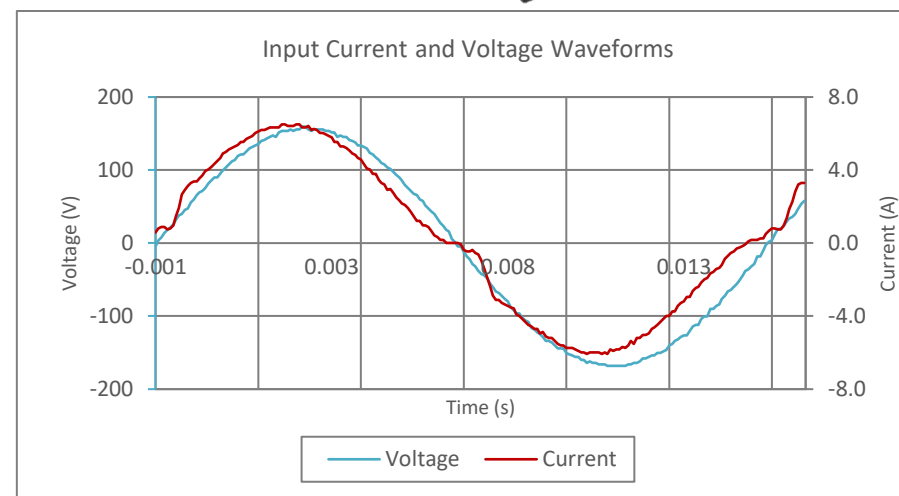


80 PLUS Verification and Testing Report

| | |
|---------------------------------------|---------------|
| TYPICAL EFFICIENCY (50% Load): | 90.61% |
| AVERAGE EFFICIENCY : | 89.05% |
| 80 PLUS COMPLIANT: | YES |



| | |
|----------------------|-----------|
| ID Number | 6448.2 |
| Manufacturer | GamePower |
| Model Number | AXG-850 |
| Serial Number | N/A |
| Year | 2021 |
| Type | ATX12V |
| Test Date | 2/18/21 |

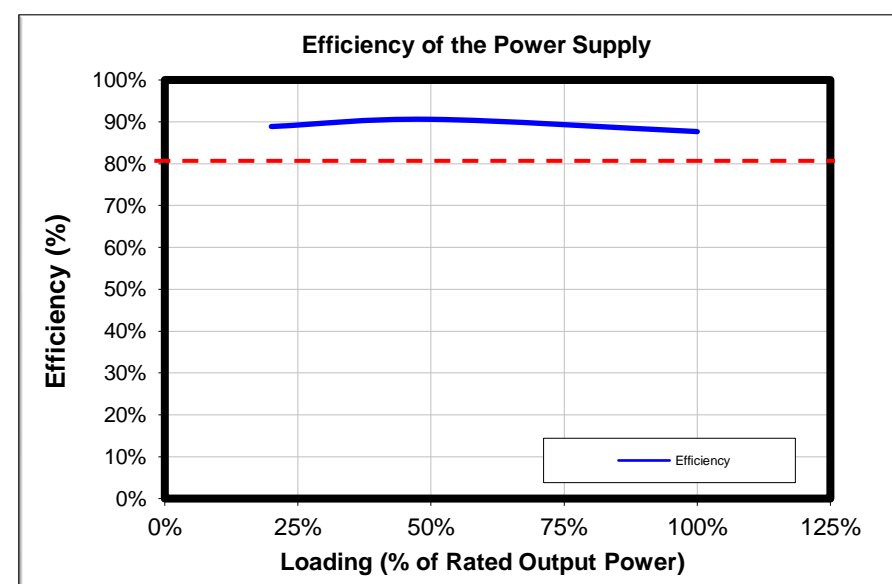
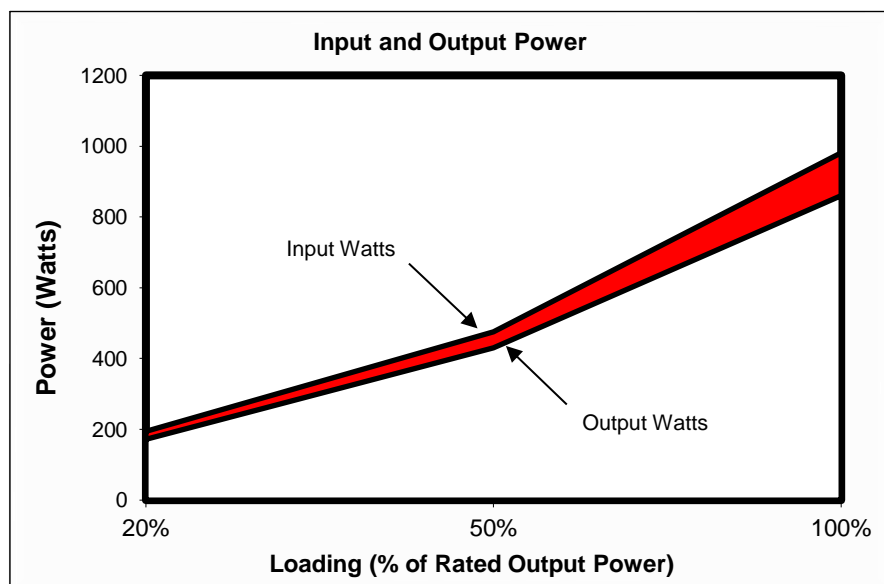


Input AC Current Waveform (ITHD = 10.43%, 50% Load)

| Rated Specifications | Value | Units |
|---------------------------|------------|--------------|
| Input Voltage | 100-240 | Volts |
| Input Current | N/A | Amps |
| Input Frequency | 47-63 | Hz |
| Rated Output Power | 850 | Watts |

Note: All measurements were taken with input voltage at 115 V nominal at 60 Hz.

| I _{RMS} | PF | I _{THD} | Load | Input Watts | DC Terminal Voltage (V)/ DC Load Current (A) | | | | | Output Watts | Efficiency |
|------------------|------|------------------|------|-------------|--|------------|------------|------------|-----------|--------------|------------|
| | | | | | 12V (cumulative of 12V1, 12V2, etc.) | -12V | 3.3V | 5V | 5Vsb | | |
| 0.98 | 0.92 | 18.99% | 10% | 104.14 | 12.1/6.1 | 12.23/0.03 | 3.37/1.27 | 5.09/1.27 | 5.12/0.25 | 86.13 | 82.70% |
| 1.78 | 0.95 | 17.50% | 20% | 193.86 | 12.1/12.2 | 12.07/0.06 | 3.37/2.53 | 5.09/2.52 | 5.1/0.5 | 172.30 | 88.88% |
| 4.23 | 0.98 | 10.43% | 50% | 475.50 | 12.11/30.52 | 12.26/0.15 | 3.36/6.33 | 5.08/6.28 | 5.05/1.24 | 430.83 | 90.61% |
| 8.61 | 0.99 | 8.28% | 100% | 981.20 | 12.12/60.9 | 13.02/0.3 | 3.34/12.66 | 5.07/12.52 | 5.08/2.48 | 860.26 | 87.67% |



These tests were conducted by a third party independent testing firm on behalf of the 80 PLUS Program. 80 PLUS is a certification program to promote highly-efficient power supplies (greater than 80% efficiency in the active mode) in technology applications. <http://www.80plus.org/>