



# Seal of Approval

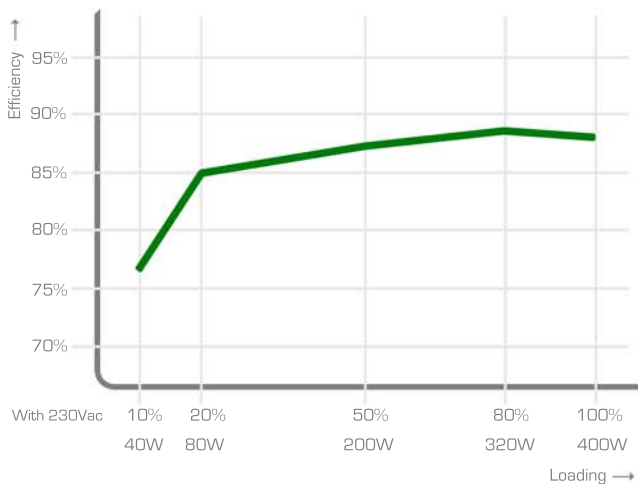


Company SilverStone Technology Co., Ltd.  
 Website www.silverstonetek.com  
 Series Element  
 Model SST-ST40EF  
 Wattage 400 W  
 ATX12V ver. 2.2  
 Test Date January 4, 2009

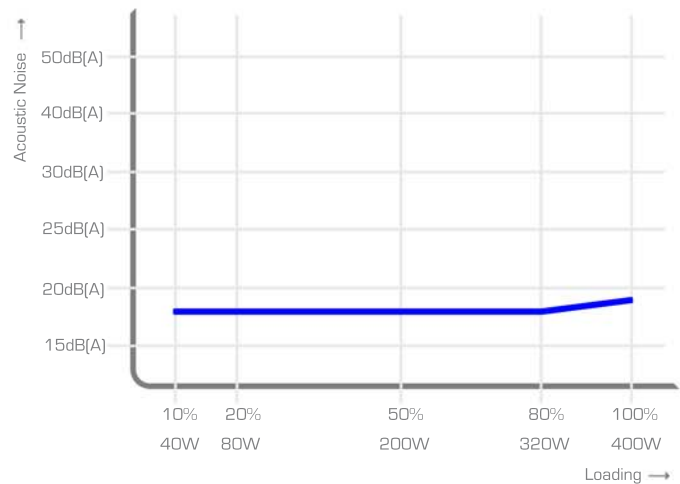


OUTPUT SPECS	OUTPUT VOLTAGE									
	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	+12V5	+12V6	-12V	+5VSB
MAXIMUM LOAD	20A	14A	16A	18A					0.3A	3A
MINIMUM LOAD	1A	1A	1A	1A					0A	0A
COMBINED POWER	130W								3.6W	15W
TOTAL OUTPUT	400W									

## Efficiency



## Acoustic Noise



Efficiency and Acoustic Noise tests were conducted with an ambient temperature of 26°C. The Voltage Stability test is conducted with an ambient temperature of 40°C to push the power supply to its limits.

Efficiency should be at least 80% from 20% load onwards. Acoustic Noise should be below 25dB(A) for a calm working environment. The Voltage Stability should be within 3% but 5% is still within specification.

Visit [provenquality.org](http://provenquality.org) for more information.

## Voltage Stability

