

# Commission Regulation (EU) No 617/2013 Technical Documentation

- a. **Product Type:** Small Scale Server
- b. **Manufacturer:** Buffalo Inc.
- Address:** AKAMONDORI Bldg., 30-20, Ohsu 3-Chome,  
Naka-ku, Nagoya 460-8315, Japan
- c. **Model Number:** WSH5610Dxxxxxxxxxxxx  
("x"= 0-9, A-Z, ".", "/", "-", or blank)
- d. **Year of manufacture:** 2016
- e. **Internal/External power supply efficiency:**
- |   |      |
|---|------|
| Internal Power Supply efficiency at 20%:  | >82% |
| Internal Power Supply efficiency at 50%:  | >85% |
| Internal Power Supply efficiency at 100%: | >82% |
| Power Factor at 100% load:                | >0.9 |
- f. **Test parameters for measurements:**
- |                             |            |
|-----------------------------|------------|
| Test Voltage and Frequency: | 230V/50 Hz |
| Total Harmonic Distortion:  | <2%        |
- g. **Maximum power:** 56.01W
- h. **Idle state power:** 47.46W
- i. **Sleep mode power:** N/A
- j. **Off mode power:** 5.59W
- k. **Noise levels:** 43.2dB
- l. **The measurement methodology used to determine information mentioned in e. to k.:**

Generalized Internal Power Supply Efficiency Test Protocol, Rev 6.6