Environmental Data Sheet

ECOSYS MA5500ifx

Environmental Management	This device is manufactured in production facilities that work with an environmental management system in accordance with ISO 14001.
Power Consumption | Heat Emission	Maximum (at switch on, full options): 1287 W | 4633 kJ/h Printing: 704.1 W | 2535 kJ/h Ready: 59.8 W | 215.3 kJ/h Low power mode: 38.3 W | 137.9 kJ/h Sleep-mode: 0.5 W | 1.8 kJ/h Off-mode: 0.1 W | 0.4 kJ/h
Typical Power Consumption (TEC) (According to ENERGY STAR 3.0)	0.78 kWh/week (7520 pages/week)
Installation Notes	The unit should be placed in a way, that there is adequately space for operation and maintenance on both sides, as well as in front and behind the system. Provide adequate ventilation. Do not set up the unit in dusty rooms, and protect against ammonia vapours. Please follow the instructions in the user manual.
Humidity	15% – 80%
Room Temperature	10°C – 32.5°C
Noise Emission (According to ISO 7779 / ISO 9296)	Operation / Ready / Quiet-Mode Surface sound pressure level (measurement in 1m distance, average of single measurements) [dB(A) L_{pA}] 54.5 / 23.3 / 52.1 Operator position [dB(A) L_{pA}] 60.0 / 29.9 / 55.6 Declared A-weighed sound power level according to DE-UZ 219 [dB(A) L_{WAc}] 71.0 Declared A-weighed sound power level following DE-UZ 219 [dB(A) L_{WAc}] 39.8
Light Source	Exposure drum: Laser
Emissions	According to DE-UZ 219 TVOC (Operation): 6.92 mg/h TVOC (Ready): 0.253 mg/h Benzene: < limit of detection Styrene: 0.08 mg/h Ozone: 0.21 mg/h Dust: 0.13 mg/h
ECOlabel	Exposure drum: Laser Product related environmental labels in Germany/Austria/Italy: Blue Angel DE-UZ 219 Status: Awarded List of certified KYOCERA products can be found here: https://www.blauer-engel.de/en/products/brands/kyocera Other countries: Please refer to the local country information.

effective 05/2023 – Errors and omissions excepted