

# ENVIRONMENT DATA SHEET

## TASKalfa 8002i



(From Serial No. VAL8Y01401)

> Safety Approvals	EN 60950 / 60825 EMC: EN 55022 / 55024 / 61000
> Environment Certificates	ENERGY STAR, RoHs, DE-UZ 205
> Power Consumption	Maximum (incl. options) 2.400 W / 8640 kJ/h Printing: 1.170 W / 4212 kJ/h Ready: 100 W / 360 kJ/h Low power mode: 90 W / 324 kJ/h Sleeping: 1.0 W / 3.6 kJ/h Off: 0.3 W 1.1 kJ/h
> TEC (ENERGY STAR 2.0)	5.5 kWh/Week
> Installation Notes	The unit should be placed in a way that adequately space for operation and maintenance on both sides, as well as in front and behind the system is existing. Provide good ventilation. Do not place the unit in a dusty room, and protect against ammonia vapours. Please follow the instructions in the user manual.
> Room Humidity	15% to 80%
> Room Temperature	10.0°C to 32.5°C
> Noise Level	According to ISO 7779 / ISO 9296 or DE-UZ 205  Printing <sup>(1)</sup> : 54.7 dB(A) L <sub>pA</sub> Ready <sup>(1)</sup> : 34.3 dB(A) L <sub>pA</sub>  Printing <sup>(2)</sup> : 55.3 dB(A) L <sub>pA</sub> Ready <sup>(2)</sup> : 34.2 dB(A) L <sub>pA</sub>  Printing: 72.8 dB(A) L <sub>WA</sub> d Ready : 49.4 dB(A) L <sub>WA</sub>
	L <sub>pA</sub> = Sound Pressure Level L <sub>WA</sub> = Sound Power Level L <sub>WA</sub> d = Declared Sound Power Level <sup>(1)</sup> Surface sound pressure level measurement 1 m distance <sup>(2)</sup> Operator position
> Light Source	Exposure Drum: Laser
> Emissions	According to DE-UZ 205  TVOC (Operation): 8.6 mg/h TVOC (Ready): 0.22 mg/h Benzene: 0.02 mg/h Styrene: 0.22 mg/h Ozone: < Detection limit Dust: 0.29 mg/h