

## Environmental data sheet

**3561i**

Safety Approvals	EN 60950 / 60825		
	EMC: EN 55022 / 55024 / 61000		
Environmental Certificates	ENERGY STAR, RoHs		
Power consumption / Heat emission		<u>Power consumption</u>	<u>Heat emission</u>
	Maximum (incl. options):	1605 W	5778 kJ/h
	Printing:	660 W	2376 kJ/h
	Ready:	120 W	432 kJ/h
	Low power mode:	70 W	252 kJ/h
	Sleep-mode:	1.0 W	3.6 kJ/h
	Plug-in off-mode:	0.1 W	0.4 kJ/h
TEC (ENERGY STAR):	2.024 kWh/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 vapors. Please follow the instructions in the user manual.		
Humidity	15% - 80%		
Room Temperature	10,0°C - 32,5°C		
Noise Emission	According to ISO 7779 / ISO 9296 or RAL-UZ 171		
	Operation <sup>(1)</sup> : BW-mode: 46.8 dB(A) L <sub>pA</sub>		
	Ready <sup>(1)</sup> : 26.1 dB(A) L <sub>pA</sub>		
	Operation <sup>(2)</sup> : BW-mode: 50.6 dB(A) L <sub>pA</sub>		
	Ready <sup>(2)</sup> : 26.3 dB(A) L <sub>pA</sub>		
	Operation: BW-mode: 64.1 dB(A) L <sub>WAd</sub>		
	Ready: 40.4 dB(A) L <sub>WA</sub>		
	L <sub>pA</sub> = Sound Pressure Level		
	L <sub>WA</sub> = Sound Power Level		
	L <sub>WAd</sub> = Declared Sound Power Level		
	<sup>(1)</sup> Surface sound pressure level (measurement in 1 m distance; average of single measurements)		
	<sup>(2)</sup> Operator position		
Light Source	Exposure drum:	Laser	
Emissions	According to RAL-UZ 171		
	TVOC (Operation):	4.8 mg/h	
	TVOC (Ready):	0.25 mg/h	
	Benzene:	< limit of quantitation	
	Styrene:	0.016 mg/h	
	Ozone:	< limit of quantitation	
	Dust:	0.37 mg/h	