

Environmental data sheet

8057i

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	<u>Power consumption</u>	<u>Heat emission</u>
	Maximum (incl. options):	2400 W 8640 kJ/h
	Printing:	1170 W 4212 kJ/h
	Ready:	110 W 396 kJ/h
	Low Power Mode:	100 W 360 kJ/h
	Sleep-mode:	0.7 W 2.5 kJ/h
	Off-mode:	0.1 W 0.4 kJ/h
TEC	1.44 kWh/week (determined according to ENERGY STAR 3.0)	
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	10% - 80%	
Room Temperature	10.0°C – 32.5°C	
Noise Emission (According to ISO 7779)	Surface sound pressure level (measurement in 1 m distance; average of single measurements)	
	Operation:	54.4 dB(A) L _{pA}
	Ready:	34.0 dB(A) L _{pA}
	Operator position	
	Operation:	54.4 dB(A) L _{pA}
	Ready:	34.3 dB(A) L _{pA}
	According to DE-UZ 205	
	Operation:	72.4 dB(A) L _{WA,d}
	Ready:	49.0 dB(A) L _{WA}
Light Source	Exposure drum:	Laser
Emissions	According to DE-UZ 205	
	TVOC (Operation):	6.3 mg/h
	TVOC (Ready):	0.18 mg/h
	Benzene:	< limit of quantitation
	Styrene:	0.09 mg/h
	Ozone:	< limit of quantitation
	Dust:	0.61 mg/h