

ENVIRONMENT DATA SHEET

ECOSYS P6030cdn



➤ Safety Approvals	EN 60950 / 60825 EMC: EN 55022 / 55024 / 61000	
➤ Environment Certificates	Blue Angel (RAL-UZ 171), ENERGY STAR, RoHs	
➤ Power Consumption	Maximum (incl. options): 1103 W Printing: 529 W Ready: 76 W Sleeping: 4.0 W Off: 0.01 W	
➤ TEC (ENERGY STAR 1.1):	7.833 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% - 80%	
➤ Room Temperature	10.0°C – 32.5°C	
➤ Noise Level	According to ISO 7779 / ISO 9296 or RAL-UZ 171 <div> <div>Printing⁽¹⁾</div> <div>Ready⁽¹⁾:</div> <div>Printing⁽²⁾:</div> <div>Ready⁽²⁾:</div> <div>Printing:</div> <div>Ready:</div> </div> <div> <div>BW-Mode: 52.5 dB(A) L_{pA}</div> <div>34.4 dB(A) L_{pA}</div> <div>BW-Mode: 57.7 dB(A) L_{pA}</div> <div>36.0 dB(A) L_{pA}</div> <div>BW-Mode: 68.6 dB(A) L_{WAAd}</div> <div>47.5 dB(A) L_{WA}</div> </div> <div> <div>Colour-Mode: 52.5 dB(A) L_{pA}</div> <div></div> <div>Colour-Mode: 57.7 dB(A) L_{pA}</div> <div></div> <div>Colour-Mode: 68.6 dB(A) L_{WAAd}</div> <div></div> </div>	
	L _{pA} = Sound Pressure Level L _{WA} = Sound Power Level L _{WAAd} = Assured Sound Power Level ⁽¹⁾ Surface sound pressure level measurement 1 m distance ⁽²⁾ Operator position	
➤ Light Source	Exposure Drum:	Laser
➤ Emissions	According to RAL-UZ 171 <div> <div>TVOC (Operation):</div> <div>TVOC (Ready):</div> <div>Benzene:</div> <div>Styrene:</div> <div>Ozone:</div> <div>Fine Dust:</div> </div> <div> <div>BW-Mode: 3.4 mg/h</div> <div>BW-Mode: 0.047 mg/h</div> <div>BW-Mode: 0.009 mg/h</div> <div>BW-Mode: 0.068 mg/h</div> <div>< Detection limit</div> <div>< Detection limit</div> </div> <div> <div>Colour-Mode: 5.6 mg/h</div> <div>Colour-Mode: 0.048 mg/h</div> <div>< Detection limit</div> <div>Colour-Mode: 0.082 mg/h</div> <div>Colour-Mode: 1.2 mg/h</div> <div>< Detection limit</div> </div>	