

THE DOCUMENT COMPANY

XEROX

Product Safety Data Sheet Phaser 8200

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PRODUCT DESCRIPTION

Phaser 8200 Color Solid Ink Printer

MANUFACTURER INFORMATION

XEROX Corporation Office Printing Business
P.O. Box 1000, Wilsonville, Oregon 97070-1000

PRODUCT DIMENSIONS

Depth	Width	Height
60.0 cm / 23.5 inches	43.2 cm / 17.0 inches	39.0 cm / 15.3 inches

WEIGHT

36 kg / 79 lbs

ELECTRICAL INFORMATION

	115 V	230 V
Line Voltage (Volts)	100-127 VAC	220-240 VAC
Line Current (Amps)	10 Amps	5 Amps
Frequency (Hertz)	50/60 Hertz	50/60 Hertz

PRODUCT SAFETY CERTIFICATION

Standard	Certifying Body	Report/Certificate Reference
IEC 60950: 1991 + A1 + A2 + A3 + A4 CB Report & Certificate	CSA International	Reference Certificate No.: CA 3476 Test Report No.: CB 161002-1215203 (Ed. 2)
EN 60950: 1992 + A1 + A2 + A3 + A4 + A11 GS Certificate	Nemko	Certificate No.: GS-0112-02964-000
- UL 1950, 3rd Edition: 1995 - CAN/CSA C22.2 No. 950-95 UL Report	UL	File No: E136120

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- UL 2601-1: 1997
- CAN/CSA C22.2 No 601.1
UL Report

UL

File No: E200329

ELECTROMAGNETIC COMPATIBILITY

Standard
89/336/EEC
FCC Part 15 Class B

Certifying Body
XEROX -- Office Printing Business
XEROX -- Office Printing Business

HEAT OUTPUT

115 V			
Off Mode (BTU/hr) 3.7	Power Save (BTU/hr) 94.6	Standby (BTU/hr) 543.3	Run Mode (BTU/hr) 757.8

230 V			
Off Mode (BTU/hr) 3.2	Power Save (BTU/hr) 95.8	Standby (BTU/hr) 485.0	Run Mode (BTU/hr) 776.4

POWER CONSUMPTION

115 V			
Off Mode (W) 1.1	Power Save (W) 27.71 (ES Option)	Standby (W) 159.2	Run Mode (W) 222.5

230 V			
Off Mode (W) 0.93	Power Save (W) 28.07 (ES Option)	Standby (W) 142.1	Run Mode (W) 227.8

NOTE: The electrical power information provided should not be used to define the electrical support required for this product. Consult your Xerox representative if you require detailed information.

ENVIRONMENTAL LIMITATIONS

115 V / 230 V
Non-Operating*
Operating*

Relative Humidity (%)
10% - 95%
10% - 80%

Ambient Temperature (°C)
-30°C - 60°C
10°C - 32°C

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*Relative humidity, non-condensing

LIGHT SOURCE

N/A -- Solid Ink Printer does not contain a light source.

AUDIBLE NOISE

Operating Conditions	Sound Pressure (dB(A))	Sound Power (B(A))	
Standby	31.6	LWA=4.45	LWAd=4.75
Operating -- Continuous	56.0	LWA=6.89	LWAd=7.19

CHEMICAL EMISSIONS

	Room Concentration (mg/m ³)	
	Based on U.S. Guidelines*	Based on German Guidelines**
Ozone	<0.001 ppm (<0.001 mg/m ³)	<0.002 mg/m ³
Styrene	0.012 mg/m ³	0.0002 mg/m ³
Particles (Dust) (<10µm)	0.007 mg/m ³	0.017 mg/m ³

*United States guidelines based on State of Washington and ASHRAE 62-1999 ventilation conditions (32 m³ volume and 0.8 air changes per hour).

**German guidelines based on Environmental Requirements of Federal Environmental Agency and RAL-UZ 85 protocol requiring constant operation of the printer in 50 m³ of space.

OZONE FILTER REPLACEMENT

Not applicable

SUPPLIES

Material Safety Data Sheets

Located at:

<http://www.officeprinting.xerox.com/products/msds.html>