



Product Safety Data Sheet

Product: DocuColor 5000 Digital Press

PSDS No.: 0979
ISSUE DATE: 06/01/06
REV. DATE:

Section I - Product Identification

Manufacturer's Name
Xerox Corporation

Emergency No.
(585) 422-2177

EH&S Inquires
(800) 828 -6571

Manufacturer's Address
Webster, NY 14580

Product Designation
DocuColor 5000 Digital Press

Product Identifier:
System FVB-1

Section II - Electrical Information

Line Voltage
(Volts)
208V

Line Current
(Amps)
24A

Freq.
(Hertz)
60

Branch Cir. Protection
(Amps)
30A

Line Cord/Plug Specification
Three wire + Ground
NEMA Type 14-30 Plug

Power Consumption (Watts)*
Running: 1750
Standby: 469
Power Saver: 33
OFF/FEMP: 9.0

Agency Approval
UL File Number E158002
cUL File Number E158002

Section III - Supplies

	Xerox Part No.	Material Safety Data Sheet
Toner, Black	6R1247	P-01
Toner, Cyan	6R1248	P-03
Toner, Magenta	6R1249	P-02
Toner, Yellow	6R1250	P-04
Developer, Black	5R711	B - 0311
Developer, Cyan	5R712	B - 0312
Developer, Magenta	5R713	B - 0313
Developer, Yellow	5R714	B - 0314
Fuser Agent	8R13031	D - 4006

Section IV - Environmental Information

Product Size (IOT)
(Meters / Inches)
D: 0.76 / 29.8
W: 2.54 / 100
H: 1.46 / 57.5

Heat Emission*
(BTU/HR)
Running: 5,970
Standby: 1,600
Power Saver: 112.5

Environmental Limitations

	<u>Min</u>	<u>Max</u>
Relative Humidity (%)	15	85
Ambient Temp. (°C)	10	32

*Based on a five minute average

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Floor Space Requirements

Full System (Meters / Feet)

3.1(D) X 6.9 (W) Meters / 10 (D) X 6.9 (W) Feet

Weight

(K Grams / Lbs.)

IOT 750 / 1650

Section V - Emission/Exposure Information*

Light Source

Class 3b Laser in a Class 1 Laser System,
registered with the US FDA

FDA Accession number

0120917-13

Electromagnetic Emissions

US FCC: Class A

Canada DOC: Class A

Audible Noise

Run 71.8 dB(A)

Standby 50.3 dB(A)

Impulse 74.4 dB(A)

TLV*

85.0 dB(A)

Ozone

Concentration Based on Simulation Model:

Daily Copy Volume 3500 copies/ hours

Room Size 50 m³

0 Air Room Change per Hour

Ozone Filter – Replaceable every 200,000 impressions

Emission rate:

0.001 ppm

0.006 mg/m³ (8 hr.TWA)

TLV

0.1 ppm

Total Dust

0.003mg/m³

TLV

10 mg/m³

Section VI - Product Recycling and Disposal

Xerox operates a worldwide equipment takeback and reuse/recycle program. Contact your Xerox sales representative (1-800-ASK-XEROX) to determine whether this Xerox product is part of the program. For more information about Xerox environmental programs, visit www.xerox.com/environment.

If you are managing the disposal of your Xerox product, please note that the product contains lead and other materials whose disposal may be regulated due to environmental considerations. The presence of lead and mercury is fully consistent with global regulations applicable at the time that the product was placed on the market. For recycling and disposal information, contact your local authorities. In the United States, you may also refer to the Electronic Industries Alliance web site: www.eiae.org.

* **TLV** (Threshold Limit Value) and **PEL** (Permissible Exposure Level) respectively set by American Conference of Government Industrial Hygienists and by Occupational Safety and Health Administration. These levels are considered maximum exposure permitted to ensure no health hazard. **TWA** (Time-Weighted Average) for a normal eight-hour workday.

All measurements were made on products performing within established operating specifications and received recommended maintenance procedures. Xerox certifies that this product meets or exceeds the applicable standards for safety and emissions.

www.xerox.com Reference "About Xerox"