

Product Safety Data Sheet

XEROX

Product: 1045

PSDS No.: 0603

ISSUE DATE: 3/17/83

REV. DATE: 3/2/90

Section I - Product Identification

Manufacturer's Name

Xerox Corporation

Emergency No. EH&S Inquiries

(585) 422-2177 (800) 828-6571

Manufacturer's Address

Rochester, New York 14644

Product Designation

1045

Product Code

C34, C37, D52, D55

Section II - Electrical Information

Line Voltage

(Volts)

115 or 220

Line Current

(Amps)

14.5A

Freq.

(Hertz)

60

Branch Cir. Protection

115V -15A sole use

220V - 30A (adapter)

Line Cord / Plug Specification

Single phase two wire & ground
or 3 wire & ground/NEMA 5-15P

Power Consumption (Watts)*

Running: 1300

Standby: 200

Agency Approvals

UL File Number E24014

CSA LR Number 52267, 54881

Section III - Supplies

Xerox Part No.

Dry Ink

6R112

Developer

5R111

Fuser Lube

8R111

Material Safety Data Sheet

0024

0223

0407

Section IV - Environmental Information

Product Size

(Centimeters / Inches)

D: 71.0 / 28

W: 71.0 / 28

H: 94.0 / 37

Heat Emission*

(BTU/HR)

Running: 4788

Standby: 684

Environmental Limitations

Min Max

Relative Humidity (%) 15 85

Ambient Temp. (°C) 10 32

Floor Space Requirements

(Meters / Feet)

Movable 2 x 1 / 7 x 5

Stationary 2 x 2 / 8 x 7

Weight

(K Grams / Lbs.)

Processor & I/O 217 / 478

Processor 149 / 329

*Based on a five minute average

Section V - Emission/Exposure Information*

Light Source

Quartz Halogen

Electromagnetic Emissions

FCC: Class A

DOC: Class B

Audible Noise

Run 63.0 dB(A)

Standby 47.5 dB(A)

Impulse 71.0 dB(A)

TLV

85 dB(A)

Ozone

190 ug/min

000.015 ppm (TWA)

000.032 ppm (Peak)

TLV

0.1 ppm

Concentration Based on Customer Simulation Model:

Daily Copy Volume 1500 copies/7.76 hours

Room Size 5.78 m³

1/2 Air Room Change per Hour

Ozone Filter in machine

Ozone Filter is Activated Carbon fitted for Product Life

Total Dust

0.023 -0.061mg/m³

TLV

10 mg/m³

Selenium

0.004 - 0.034 ug/m³

TLV

200 ug/m³

Arsenic

<0.01 ug/m³

PEL

10 ug/m³

Tellurium

<0.004 mg/m³

TLV

100 ug/m³

Zinc Stearate

0.252 mg/m³

TLV

10 mg/m³

Managanese

0.013 ug/m³

TLV

5 mg/m³

* **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.