

Product Safety Data Sheet

XEROX

Product: 1020

PSDS No.: 0601
ISSUE DATE: 6/15/83
REV. DATE: 6/19/95

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
1020

Product Code
U43

Section II - Electrical Information

Line Voltage (Volts)	Line Current (Amps)	Freq. (Hertz)
115V	12A	60

Branch Cir. Protection
15A sole use
(Recommended)

Line Cord / Plug Specification
120V 2 wire & ground
NEMA 5-15R / 5-20R

Power Consumption (Watts)*
Running: 1,325
Standby: 155

Agency Approvals
UL File Number E24014
CSA LR Number 2196, 45955

Section III - Supplies

	Xerox Part No.
Dry Ink	6R85 US / 6R85 Can.
Developer	5R135 US / 5R511 Can.
Photoreceptor	1R93

Material Safety Data Sheet
0020
0224
Article**(C11)

Section IV - Environmental Information

Product Size (Centimeters/Inches)	Heat Emission* (BTU/HR)
D: 43 / 17	Running: 4,530
W: 43 / 17	Standby: 530
H: 28 / 11	

Environmental Limitations

	<u>Min</u>	<u>Max</u>
Relative Humidity (%)	10	85
Ambient Temp. (°C)	16	32

Floor Space Requirements
(Meters/Feet)
1 x 1 / 3 x 3

Weight
(K Grams/Lbs.)
31 / 68

*Based on a five minute average

**MSDS is not required by OSHA, Hazard Communication Std., 29 CFR or WHMIS HPA (Section II (2))

Section V - Emission/Exposure Information***Light Source**

Quartz Halogen

Electromagnetic Emissions

FCC: Class A

DOC: Class A

Audible Noise

Run 45 dB(A)

Standby 41 dB(A)

Impulse 64 dB(A)

TLV

85 dB(A)

Ozone

30 ug/min

0.001 ppm (TWA)

0.004 ppm (Peak)

TLV

0.1 ppm

Concentration Based on Customer Simulation Model:

Daily Copy Volume 150 copies/7.21 hours

Room Size 5.0 m³

1/2 Air Room Change per Hour

Total Dust0.101-0.018 mg/m³**TLV**10 mg/m³**Selenium**0.006 ug/m³**TLV**200 ug/m³**Arsenic**0.005 ug/m³**PEL**10 ug/m³**Tellurium**<0.01 ug/m³**TLV**

100 ug/m

* **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.