

**Product: 1038**

**PSDS No.: 0649**  
**ISSUE DATE: 6/12/85**  
**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**  
 1038

**Product Code**  
 KA2

**Section II - Electrical Information**

<b>Line Voltage</b> (Volts)	<b>Line Current</b> (Amps)	<b>Freq.</b> (Hertz)
115	12A	60

**Branch Cir. Protection**  
 15A  
 (Sole use recommended)

**Line Cord / Plug Specification**  
 120V Two Wire + Ground

**Power Consumption (Watts)\***  
 Running: 1,412  
 Standby: 160

**Agency Approvals**  
**UL** File Number E24014  
**CSA** LR Number 2196, 53750

**Section III - Supplies**

	<b>Xerox Part No.</b>	<b>Material Safety Data Sheet</b>
Dry Ink	6R121/6R122 US	A-0042
Developer	5R142 US	B-0232
Photoreceptor	1R76 (Al), 1R80/1R90 (Ni) US	Article ** (C12)

**Section IV - Environmental Information**

<b>Product Size</b> (Centimeters/Inches)	<b>Heat Emission*</b> (BTU/HR)	<b>Environmental Limitations</b>
D: 66 / 26.0	Running: 4,830	Relative Humidity (%) <u>Min</u> <u>Max</u>
W: 64 / 25.2	Standby: 550	Ambient Temp. (°C) 10 85
H: 41 / 16.2		16 32

\*Based on a five-minute average

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

**Floor Space Requirements**  
(Meters/Feet)

W/O Two Tray Accessory	W/Two Tray Accessory
Movable 1 x 1 / 3.3 x 3.3	Movable 2 x 2 / 6.6 x 6.6
Stationary 1 x 2 / 3.3 x 6.6	Stationary 2 x 2 / 6.6 x 6.6

**Weight**

(K Grams)	
Processor	59 / 130
Processor + 2 Tray	63 / 139
Processor + ADF	73 / 161
Processor + 2 Tray + ADF	77 / 170

**Section V - Emission/Exposure Information\***

**Light Source**

Quartz Halogen

**Electromagnetic Emissions**

FCC: Class B  
DOC: Class b

**Audible Noise**

Run	58.0 dB(A)
Standby	35.5 dB(A)
Impulse	66.5 dB(A)

**TLV**

85.0 dB(A)

**Ozone**

122 ug/min  
0.014 ppm (TWA)  
0.029 ppm (Peak)

**TLV**

0.1 ppm

Concentration Based on Customer Simulation Model:

Daily Copy Volume	975 copies/7.21 hours
Room Size	5.0m <sup>3</sup>
1/2 Air Room Change per Hour	

**Total Dust**

0.010 mg/m<sup>3</sup>

**TLV**

10 mg/m<sup>3</sup>

**Selenium**

0.002 ug/m<sup>3</sup>

**TLV**

200 ug/m<sup>3</sup>

**Arsenic**

0.01 ug/m<sup>3</sup>

**PEL**

10 ug/m<sup>3</sup>

**Tellurium**

<4 ng/m<sup>3</sup>

**TLV**

100 ug/m<sup>3</sup>

\* **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.