

**PRODUCT: DocuTech 6155/ DocuTech 6180****PSDS No.: 0760****ISSUE DATE: 05/06/97****REV. DATE: 03/04/02****Section I - Product Identification****Manufacturer's Name**

The Document Company, Xerox

**Emergency No.**

(585) 422-2177

**EH&S Inquiries**

(800) 828-6571

**Manufacturer's Address**

Rochester, New York 14644

**Product Designation**

DocuTech 6155/ DocuTech 6180

**Product Identifier**

IOT - JA

Interposer - XFA-1

**Section II - Electrical Information****Line Voltage**

(Volts)

**Line Current**

(Amps)

**Freq.**

(Hertz)

**Phase****Branch Cir. Protection**

IOT

Single Cord - 120/208

40

60

3

50A, 3Ø Sole Use

Dual Cord - 120/208/240

40

60

1

50A, 1Ø Sole Use

120/208/240

24

60

1

30A, 1Ø Sole Use

CPU - 120

9

60

1

15A, 1Ø

Monitor - 120

2.2

60

1

15A, 1Ø

**Line Cord/Plug Specification**

IOT

Single Cord -

Four wire and ground

Receptacle provided (5 Wire, 3Ø)

Dual Cord

Three wire &amp; ground

NEMA 14-50P

NEMA 14-30P

CPU - NEMA 5-15P

Monitor - NEMA 5-15P

**Agency Approval**

UL File Number E51242

CSA LR Number 47961

**Power Consumption(Watts)\***

IOT Running: 6,500

Standby: 1,200

Power Saver: N/A

**Section III - Supplies**

Dry Ink

Developer

Fuser Agent

**Xerox Part No.**

6R206 / 6R516

5R161 / 5R519

8R2955

**Material Safety Data Sheet**

A-0058

B-0241

D-0408

**Section IV - Environmental Information****Product Size****Heat Emission\*****Environmental Limitations**

Configuration (Centimeters/Inches)

(BTU/HR)

Min Max

IOTIOT

Relative Humidity (%)

D: 95 / 37.4

Running: 19,500

15 85

W: 455 / 179.3

Standby: 3,600

Ambient Temp. (°C)

H: 153 / 60.3

Power Saver: N/A

10 32

\*Based on a five-minute average

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](http://www.xerox.com) Reference "About Xerox

**Floor Space Requirements**

(Meters/Feet)  
5.72 x 2.74 / 18.8 x 9.0

**Weight**

(K Grams/Lbs.)  
IOT - 1,502 / 3,312

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

**Light Source**

Class 1 Laser Product  
(Internal variable laser diode) - IOT

**FDA Accession #**

8820311-02

**Electromagnetic Emissions**

US FCC: Class A  
Canada DOC: Class A

**Audible Noise**

Run 69 dB(A)  
Standby 51 dB(A)  
Impulse 74 dB(A)

**TLV**

85 dB(A)

**Ozone**

103 ug/min  
0.011 ppm (TWA)  
0.011 ppm (Peak)

**TLV**

0.1 ppm

Concentration Based on Customer Simulation Model:

Daily Copy Volume 86,400 copies/8.0 hours  
Room Size 38.0 m<sup>3</sup>  
1/2 Air Room Change per Hour

**Total Dust**

<0.02 mg/m<sup>3</sup>

**TLV**

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

**Organics**

<10 ppb

**Silicon Oil**

0.28mg/m<sup>3</sup>

**Section VI - Product Recycling and Disposal**

This product may contain lead and other materials whose disposal may be regulated due to environmental considerations. 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](http://www.eiae.org). For information on Xerox's worldwide equipment return and recycling programs, visit [www.xerox.com](http://www.xerox.com) (refer to "About Xerox" section).

\* **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 normal, eight hour workday.

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