



## Product Safety Data Sheet

SDS # : 14-00626  
2014-10-09  
Revision 1

# ColorQube 8580DT

### Product Description

Colour Solid Ink Printer  
51  
Colour

### ELECTRICAL INPUT INFORMATION

|                          | 110V-127V | 220V-240V |
|--------------------------|-----------|-----------|
| Voltage (Volts)          |           |           |
| Rated Current (Amperes): | 12-6      | 12-6      |
| Frequency (Hertz)        | 50/60     | 50/60     |
| Phase Connection         | single    | single    |

### POWER AND HEAT

|  | Power (Watts) | Heat Output (BTU/Hr) | Power (Watts) | Heat Output (BTU/Hr) |
|--|---------------|----------------------|---------------|----------------------|
| Active <sup>1</sup>                          | 249.6         | 860                  | 282.9         | 829.3                |
| Ready <sup>1</sup>                           | 68            | 355                  | 76            | 365.2                |
| Sleep <sup>1</sup>                           | 53            | 245.7                | 69            | 256                  |
| Sleep 2 <sup>1</sup>                         | 36            | 153.6                | 38            | 160.4                |
| Standby <sup>1</sup> (Off/FEMP) <sup>2</sup> | 0.3           | 1.2                  | 0.9           | 3.6                  |

<sup>1</sup> Power states defined per ENERGY STAR Program requirements for Imaging Equipment: Version 1.2

<sup>2</sup> FEMP - Federal Energy Management Program

Note: The electrical power information provided should not be used to define the electrical support required for this product. Consult your Xerox representative if you require detailed information.

### OPERATING ENVIRONMENT

|                     |                     |
|---------------------|---------------------|
| Relative Humidity % | 10-80%              |
| Ambient Temperature | 50-90 °F / 10-32 °C |

### PRODUCT SIZE

|        |          |         |
|--------|----------|---------|
| Depth  | 28.7 in. | 73.0 cm |
| Width  | 23.9 in. | 60.6 cm |
| Height | 37 in.   | 94.0 cm |
| Weight | 127 lbs. | 58 kg   |

For additional information regarding different configurations please contact your local sales representative.

### CHEMICAL EMISSIONS

Chemical Emission Test Methodology RAL - UZ122

The machine was tested under the conditions as specified in the standard inside a room of 6 m<sup>3</sup> with 1 air changes per hour.

### PARAMETER

| PARAMETER                               | Concentration          | Emission Rate |
|---|------------------------|---------------|
| Total Volatile Organic Compounds (TVOC) | 138 µg/m <sup>3</sup>  | 7.9 mg/h      |
| Dust                                    | 12.8 µg/m <sup>3</sup> | 2.0 mg/h      |
| Ozone                                   | <10 µg/m <sup>3</sup>  | <0.3 mg/h     |
| Styrene                                 | 3.3 µg/m <sup>3</sup>  | 0.21 mg/h     |
| Benzene                                 | <0.5 µg/m <sup>3</sup> | <0.03 mg/h    |

### ACOUSTICAL NOISE

Tested in accordance to ISO 7779 and declared per ISO 9296

|                  | Sound Power Level<br>LwAd (B) | Sound Pressure Level<br>Lpam (dBA) |
|------------------|-------------------------------|------------------------------------|
| Standby          | 3.0                           | <20                                |
| Run - continuous | 7.3                           | 58                                 |



## Product Safety Data Sheet

### SUPPLIES

MSDS Number(s) [Europe only]

3-5004

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