



Product Safety Data Sheet

SDS # : 13-00585
2016-01-22
Revision 3

WorkCentre 7830 WorkCentre 7830i

Product Description

Speed (PPM)
Mono / Color

Multi-Function Equipment

30
Colour

ELECTRICAL INPUT INFORMATION

	110V-127V	220V-240V
Voltage (Volts)		
Rated Current (Amperes):	12	10
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 ¹	641	2186	643	2193
Ready ¹	62	211	62	211
Sleep ¹	59	201	59	201
Sleep 2 ¹	4.2	14	4.8	16
Standby ¹ (Off/FEMP) ²	.07	.2	.3	1

¹ Power states defined per ENERGY STAR Program requirements for Imaging Equipment: Version 1.2

² 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 %	20-80%
Ambient Temperature	50-90 °F / 10-32 °C

PRODUCT SIZE

Depth	27.5 in.	69.9 cm
Width	41.9 in.	106.4 cm
Height	45.2 in.	114.9 cm
Weight	308 lbs	140 kg

SPACE REQUIREMENTS

Refer to Users Guide

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

LIGHT SOURCE:

LED

CHEMICAL EMISSIONS

Chemical Emission Test Methodology RAL-UZ171

The machine was tested under the conditions as specified in the standard inside a room of 5 m³ with 1 air change per hour.

PARAMETER	Monochrome Emission Rate	Colour Emission Rate
Total Volatile Organic Compounds (TVOC)	2.5 mg/h	4.9 mg/h
Dust	None detected	None detected
Ozone	0.33 mg/h	0.27 mg/h
Styrene	0.049 mg/h	0.085 mg/h
Benzene	0.018 mg/h	0.020 mg/h

ACOUSTICAL NOISE

Tested in accordance to ISO 7779 and declared per ISO 9296

	Sound Power Level LwAd (B)	Sound Pressure Level LpAd (dBA)
Standby	3.5	16.5
Run - continuous	6.5	54



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SUPPLIES

MSDS Number(s) [Europe only]

3-1296

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