



Product Safety Data Sheet

SDS # : 13-00595
2016-01-25
Revision 3

WorkCentre 5890 WorkCentre 5890i

Product Description / Product Identifier

Speed (PPM)
Mono / Color

Multi-Function Equipment / XES-2, XEW-1, XEW-2, XVV-1
90
Monochrome

ELECTRICAL INPUT INFORMATION

	110V-127V	220V-240V
Voltage (Volts)		
Rated Current (Amperes):	16	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	<1650	<5627	<1650	<5627
Ready ¹	<250	<853	<250	<853
Sleep ¹	<4.9	<16.7	<4.9	<16.7
Standby ¹ (Off/FEMP) ²	<0.9	<3.1	<0.9	<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 %	15-85%
Ambient Temperature	50-89 °F / 10-32 °C

PRODUCT SIZE

Depth	27.6 in.	70.0 cm
Width	23.4 in.	59.5 cm
Height	43.5 in.	110.4 cm
Weight	271 lbs	123 kg

SPACE REQUIREMENTS

Refer to Users Guide

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

LIGHT SOURCE:

Class 1 Laser Product

CHEMICAL EMISSIONS

Chemical Emission Test Methodology RAL-UZ171

The machine was tested under the conditions as specified in the standard inside a room of 12.8 m³ with 1 air change per hour.

PARAMETER

	Monochrome Emission Rate
Total Volatile Organic Compounds (TVOC)	7.201 mg/h
Dust	2.858 mg/h
Ozone	0.792 mg/h
Styrene	0.0232 mg/h
Benzene	0.0237 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	<5.0	<35
Run - continuous	7.16	53.9



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