

Product Safety Data Sheet

SDS # : 21-00717
 2021-04-08
 Revision 1

Xerox® ElemX™ 3D Printer

Product Description

Product Description / Product Identifier

3D Printer

FGA-1

FGB-1

ELECTRICAL INPUT INFORMATION

Voltage (Volts)	480V	400V
Rated Current (Amperes)	50	50
Frequency (Hertz)	60	50
Phase Connection	Three Phase Delta, 4 wire	Three Phase Delta, 4 wire

POWER AND HEAT

	Power (Watts)	Heat Output (BTU/Hr)	Power (Watts)	Heat Output (BTU/Hr)
Running	5000	17060	5000	1760
Standby	500-1500	1706-5118	500-1500	1706-5118

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 %	15-75%
Ambient Temperature	68-77 °F / 20-25 °C

PRODUCT SIZE

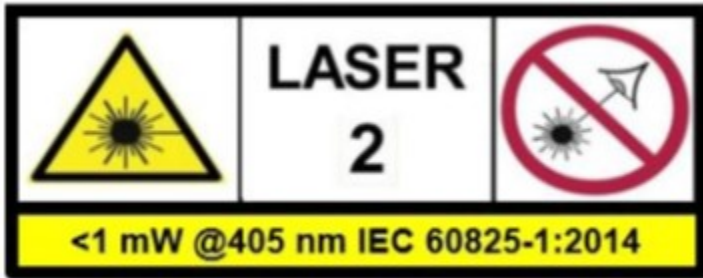
Depth	4.10 ft.	125 cm
Width	9.32 ft.	284 cm
Height	7.25 ft.	221 cm
Weight	4730 lbs	2146 kg

SPACE REQUIREMENTS

Refer to Users Guide

LIGHT SOURCE

Class 2 Laser Product (Total of 3 lasers used)



CHEMICAL EMISSIONS

Chemical Emissions Test per modified NIOSH 7303, OSHA 125G and NIOSH 0500 Procedures

PARAMETER

EMISSIONS

Aluminum	<0.032
Copper	<0.0013
Manganese	<0.00063
Nickel	<0.0013
Zinc Oxide	<0.012
Total Dust	<0.84
Hexavalent Chrome (Cr 6)	<0.00012

Note: < means the analyte was not detected at or above the laboratory's established detection limits.

ACOUSTICAL NOISE

	Sound Power Level
	LwAd (dBA)
Standby	75
Run	79

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