Inkjet Solutions
Technical Support

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FabriVU Plus Printer Specifications

Description: Printer specifications should be used by customers and Field Service Engineers during initial phases of printer logistics planning.

Affected Printers: FabriVU 340+/340i+

1.0 Printer Specifications - FabriVU Plus

Printer specifications should be used by customers, contractors, and Field Service Engineers during initial phases of printer logistics planning.	**ITS-00221, Rev. I**

1.1 Safety

OMM-00047	Inkjet Solutions Safety Guide	https://inkjet.support.efi.com/doc.php?doc=683

1.2 Revision History

01/28/2022	A	Initial release	DR 6783
03/10/2022	B	Breaker needs to be set in 1.10.1 Main AC Breaker	DR 6883
05/19/2022	C	Adjusted kWs and AMPs in section 1.10.2 400 Volt Configurations and 1.10.4 208V Electrical Requirements. Added note to section 1.10.7 Transformer Requirements for Printer Automation Power Supply.	DR 6974
11/07/2022	D	Updated dimensions in Figure 1-20	DR 7172
07/12/2023	E	Added 1.7.3 FabriVU Plus 340i Exhaust Extraction Unit with dimensions for uncrated unit.	DR 7457
12/05/2023	F	Updated Figure 1-16 to air line 10 mm Outside Diameter.	DR 7594
06/17/2024	G	Updated section 1.13 Compressed Air Requirements dew point and filtration size.	DR 7711
11/22/2024	H	Updated section 1.10.2 400 Volt Configurations.	DR 7854
02/07/2025	I	Change the Media specifications - Section 1.20 Media Specifications Chart	DR 7899

1.3 Technical Support

Technical support for EFI Inkjet Solutions' customers is available 24 hours a day*.

Note: *A factory warranty or enrollment in a service plan is required for 24 hour support.

Visit http://www.efi.com/support-and-downloads/product-support/ for product support, contact information, and downloads.

1.4 Modifications

Do not modify the printer from its original design without the prior written approval of EFI Inkjet Solutions, or use unapproved accessories.

Warning: Using unapproved modifications or accessories can lead to serious injury to yourself or others, and even death.

1.5 Hazardous Voltage

All EFI printers contain Hazardous Voltage. Refer to your printer's individual *Operations Guide* and labels attached to the printer components for specific hazardous voltage areas on the printer. Printer operators and technicians must conform to the following guidelines at all times during printer use and maintenance:

- Live electrical terminals can kill. Ensure that the main disconnect switch is in the **Off** position prior to connecting to facility power.
- Ensure that the earth grounding connections between the printer and the host system are maintained at all times. See 1.10 AC Power Specifications.

1.6 FabriVU Plus 180 Printer Dimensions

Table 1: FabriVU Plus 180 Printer

Printer Height	70.86”	180 cm
Printer + Light Stack height	88.58”	225 cm
Width (Front to Back)	85.83”	218 cm
Length (left to right)	178.74”	454 cm
Weight	6,504 lbs	2,950 kg

1.6.1 FabriVU Plus 180 Printer and Pallet

Table 2: FabriVU Plus 180 Printer and Pallet

Height	82.68”	210 cm
Width (Front to Back)	93.70”	238 cm
Length (left to right)	200.79”	510 cm
Weight	7,165 lbs	3,250 kg

1.6.2 FabriVU Plus 180 Printer, Pallet and Crate

Table 3: FabriVU Plus 180 Printer, Pallet and Crate

Height	87.4”	222 cm
Width (Front to Back)	86.2”	219 cm
Length (left to right)	204.72”	520 cm
Weight	7,639 lbs	3,465 kg

1.6.3 Rigging Requirements - FabriVU Plus 180

A crane or forklift equipped with a spreader bar, with rated cables, is required to hoist the FabriVU Plus 180 printer off the delivery vehicle and off the crate.

***Danger!** Never use a forklift to lift printer from center of pallet!

Table 4: Forklift Requirements

Spreader Bar length	79”	2 m
Lifting Rated capacity - Crane/Forklift	11,000 lbs.	5,000 kg
Approximate minimum ceiling height; varies by equipment	~12.5’	~4.0 m

1.7 FabriVU Plus 340/340i Printer Dimensions

Table 5: FabriVU Plus 340/340i Printer

Height	70.86”	180 cm
Printer + Light stack height	88.58”	225 cm
Width (Front to Back)	85.83”	218 cm
Length (left to right)	242.13”	615 cm
Weight	8,267 lbs	3,750 kg

1.7.1 FabriVU Plus 340 Printer and Pallet, and Moving Dimensions

Table 6: FabriVU Plus 340/340i Printer and Pallet

Height	74.8”	189.0 cm
Width (Front to Back)	94.0	238.75 cm
Length (left to right)	253.0”	642.7 cm
Lifting Skids, center to center	48”	120.0 cm
Weight	9,330 lbs	4,232 kg

1.7.2 FabriVU Plus 340 Printer, Pallet and Crate, and Moving Dimensions

Table 7: FabriVU Plus 340/340i Printer, Pallet, and Crate

Height	87.0”	221.0 cm
Width (Front to Back)	95.0”	241.5 cm
Length (left to right)	253.5”	644.0 cm
Weight	10,851 lbs	4,922 kg

1.7.3 FabriVU Plus 340i Exhaust Extraction Unit

FabriVU Plus 340i Unit,

Height	77.5″	197 cm
Width (Front to Back)	28.5″	72 cm
Length (left to right)	55.5″	141 cm

1.7.4 FabriVU Plus 340i Exhaust Extraction Unit Moving Dimensions

Table 8: FabriVU Plus 340i Unit, Pallet, and Crate

Height	89.17″	226.5 cm
Width (Front to Back)	31.5″	80 cm
Length (left to right)	59″	150 cm
Weight	540.13 lbs	245 kg

1.7.5 Rigging Requirements - FabriVU Plus 340/340i

A forklift can be used to lift the FabriVU Plus 340/340i printer off the delivery vehicle and off the crate. A crane with a three meter (~10‘) spreader bar can also be used.

Table 9: Forklift Requirements

Forklift fork length, minimum	79″	2 m
Forklift width required	48″	120.0 cm
Lifting Rated capacity - Forklift or Crane	14,000 lbs.	6,350 kg

1.8 Mist Collector Requirements

The Available Mist Collectors are self-contained units that do not require an external ventilation system. Refer to Mist Collector Requirements - FabriVU Plus 180 and 340.

1.8.1 Available Mist Collectors

There are different requirements for the LOSMA Mist Collectors based on model:

- FabriVU Plus 180 - (1) LOSMA Galileo 500
- FabriVU Plus 340 - (1) LOSMA Galileo 1000

1.8.2 Mist Collector Requirements - FabriVU Plus 180 and 340

One mist collector is shipped with the 180 or 340 model printers. These systems remove smoke and mist from the print area environment. The mist collector is installed inside the Maintenance cabinet for these models.

1. Place the mist collector inside the front, RH printer cabinet, on the floor.

Figure 1-1: LOSMA, Galileo Plus Mist Collector

2. Connect the printer exhaust hose to the mist collector IN port and secure hose.
3. Connect the drain tube from the side drain tube to the waste container and secure.

1.8.3 Exhaust Extraction Unit Requirements - FabriVU Plus 340i

One exhaust extraction unit shipped with the 340i model printers. These systems remove smoke and mist from the print area environment. The mist collector is installed inside the Maintenance cabinet for these models.

1. Place the exhaust extraction unit near the exhaust port on the printer.

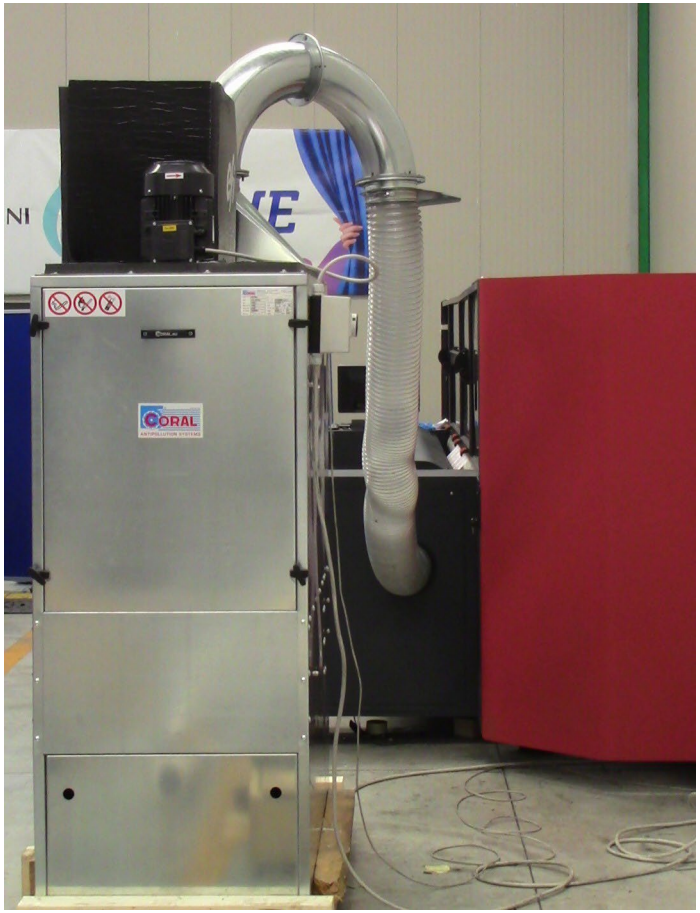


Figure 1-2: Exhaust Extraction Unit

2. Connect the printer exhaust hose to the mist collector IN port and secure hose.
3. Connect the drain tube from the side drain tube to the waste container and secure.

1.9 Recommended Printer Working Clearances - All models

The FabriVU Plus printers require adequate floor space to allow safe operation, including loading and unloading media safely. The following diagram indicates the minimum printer floor space required, as well as the additional space required for loading and removing the media.

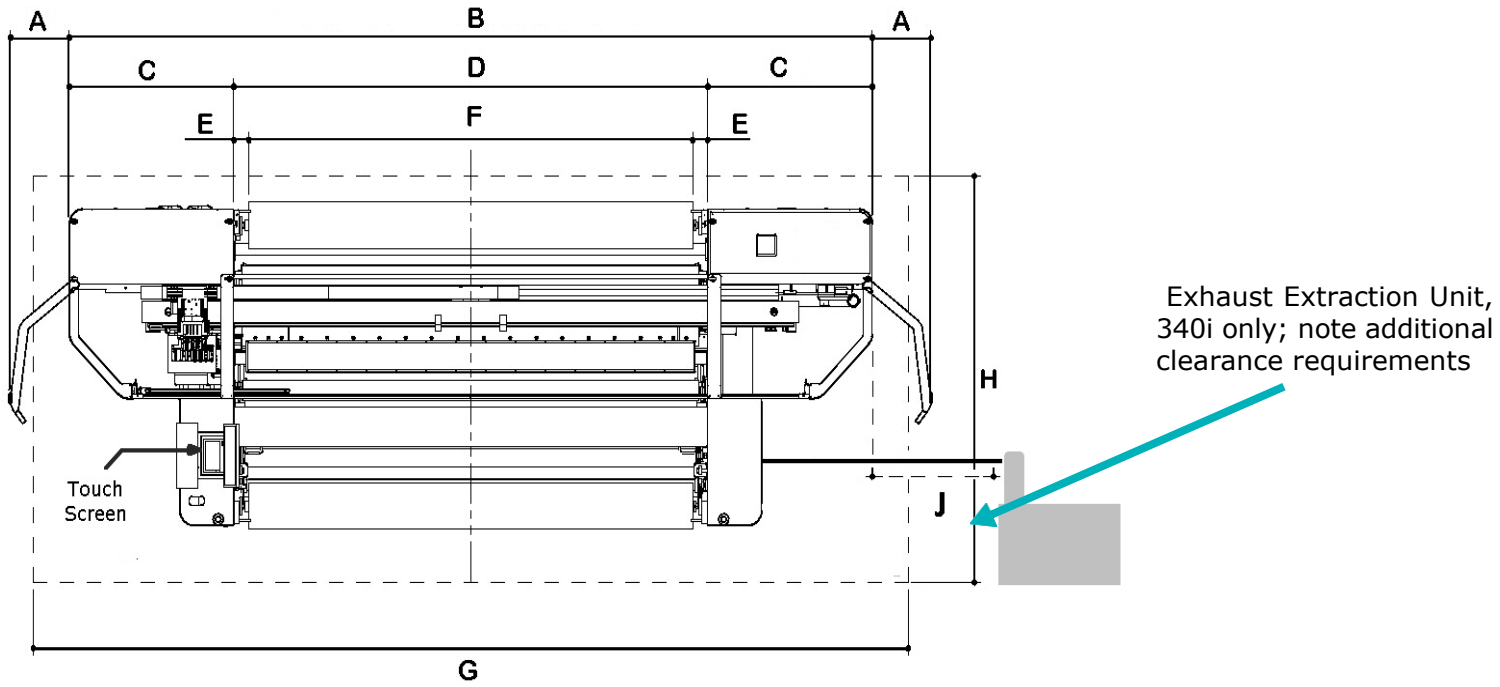


Figure 1-3: Top view, working clearance minimum recommendations

Table 10: Working Clearances

	FabriVU Plus 180	FabriVU Plus 340/340i		FabriVU Plus 180	FabriVU Plus 340i	FabriVU Plus 340
A	28 cm	28 cm	E	11 cm	11.5 cm	11.5 cm
B	454 cm	615 cm	F	180 cm	340 cm	340 cm
C	126 cm	126 cm	G	754 cm	1,070 cm	915 cm
D	203 cm	363 cm	H	518 cm	618 cm	518 cm

1.10 AC Power Specifications

Power cables and facility breakers are not supplied with the printer. Power cables and facility breakers must be sized by a licensed electrician familiar with industrial equipment power requirements due to differences in site voltage, amperage, and kW, as well as local electrical codes.

The electrician must ensure the dedicated power sources for the printer automation and the printer computer meet these specifications.

***Danger!** The electrician must measure all Phase to Phase, and Phase to Ground voltages. Voltage differences **must be less than 10%**. Never connect or operate a printer with unbalanced AC power.

1.10.1 Main AC Breaker

The breaker needs to be set. Set left potentiometer to proper setting per input voltage. The switch can be configured for 100A for Less than 400 Volt Configurations or 340i Printers.

Figure 1-4: Printer Main AC Breaker

1.10.2 400 Volt Configurations

See Transformer Requirements for Printer Automation Power Supply.

Important! The range for this configuration is 360v to 440v, based on a ±10% phase range.

Note: 300mA Customer Supplied RCD.

Table 11: FabriVU Plus 180 Electrical Requirements - 400v

Description	Requirements
Printer Automation Power, Figure 1-6.	3 x 400v (+/- 10%) 50 Hz/60 Hz, **OR** 3 x 415v (+/- 10%) 50 Hz/60 Hz 14 kW - Residual Current Line Circuit Breaker, CAT. A
Maximum Current	25 amps
Printer Computer Power, Figure 1-7 and Figure 1-8	1 x 230v, 50 Hz/60 Hz, 1 kW -**OR**- 1 x 120v, 50 Hz/60 Hz

Table 12: FabriVU Plus 340 Electrical Requirements - 400v

Description	Requirements
Printer Automation Power, Figure 1-6.	3 x 400v (+/- 10%) 50 Hz/60 Hz, **OR** 3 x 415v (+/- 10%) 50 Hz/60 Hz 22.5 kW - Residual Current Line Circuit Breaker, CAT. A
Maximum Current	41 amps
Printer Computer Power, Figure 1-7 and Figure 1-8.	1 x 230v, 50 Hz/60 Hz, 1 kW -**OR**- 1 x 120v, 50 Hz/60 Hz

Table 13: FabriVU Plus 340i Electrical Requirements - 400v

Description	Requirements
Printer Automation Power, Figure 1-6.	3 x 400v (+/- 10%) 50 Hz/60 Hz, **OR,** 3 x 415v (+/- 10%) 50 Hz/60 Hz 24 kW - Residual Current Line Circuit Breaker, CAT. A
Maximum Current	43 amps
Printer Computer Power, Figure 1-7 and Figure 1-8.	1 x 230v, 50 Hz/60 Hz, 1 kW -**OR**- 1 x 120v, 50 Hz/60 Hz

1.10.3 Less than 400 Volt Configurations or 340i Printers

Printers configured from the factory with a transformer, or configured as a 340i, will have the Main AC Breaker configured to 100A. FSEs should verify the printer main AC breaker is configured for 100A service prior to connecting power.

1. Access the rear of the Printer Main AC Breaker and remove cover.

Figure 1-5: Printer Main AC Breaker cover

2. Remove breaker and set the 100A/80A Switch to **100A**.
3. Replace breaker and cover.

***Danger!** Take extreme care when using alternate configurations. It may be necessary to verify that the correct transformer is included and the Printer Main AC Breaker is configured correctly **PRIOR TO** powering on printer.

1.10.4 208V Electrical Requirements

Table 14: FabriVU Plus 180 Electrical Requirements - 208v

Description	Requirements
Printer Automation Power, Figure 1-6.	3 x 208v (+/- 10%) 50 Hz/60 Hz 24 kW - Residual Current Line Circuit Breaker, CAT. A
Peak Power Consumption	80 amps
Printer Computer Power, Figure 1-7 and Figure 1-8	1 x 230v, 50 Hz/60 Hz, 1 kW -**OR**- 1 x 120v, 50 Hz/60 Hz

Table 15: FabriVU Plus 340 Electrical Requirements - 208v

Description	Requirements
Printer Automation Power, Figure 1-6.	3 x 208v (+/- 10%), 50 Hz/60 Hz 38 kW - Residual Current Line Circuit Breaker, CAT. A
Peak Power Consumption	80 amps
Printer Computer Power, Figure 1-7 and Figure 1-8.	1 x 230v, 50 Hz/60 Hz, 1 kW -**OR**- 1 x 120v, 50 Hz/60 Hz

1.10.5 AC Power Connection

*The AC Power connection procedure must be completed by a licensed/certified electrician hired by the customer. Field Service Engineers must **never** perform electrical connections.*

The licensed/certified electrician must size the AC power cables and the customer must supply cables in accordance with the instructions received from the licensed/certified electrician.

1.10.5.1 Three Phase Configurations - Printer Automation

This section defines the three phase electrical configurations for the main printer automation power supply.

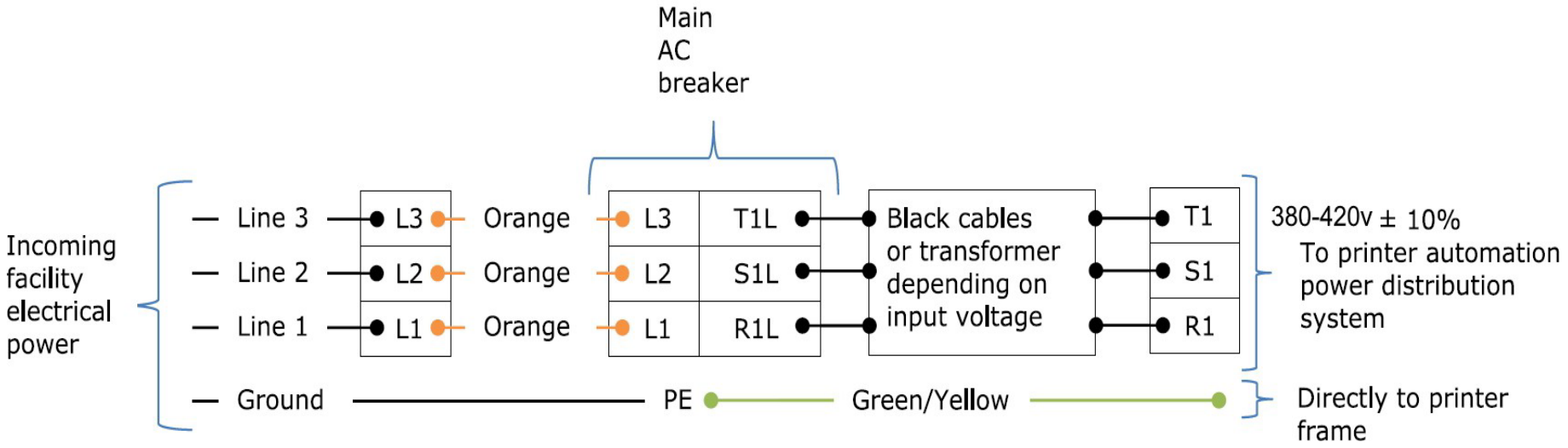


Figure 1-6: Three-phase electrical configuration for main printer automation power supply

***Danger!** The maximum operating voltage of the Main AC breaker is 690v. DO NOT connect an input voltage GREATER THAN 690v to L1, L2, L3.

***Danger!** It is extremely important to ensure the Three-phase electrical configuration for printer automation power supply is correct, PRIOR to connecting the printer to the three-phase AC power supply. Connecting an incorrect power supply to the main AC breaker or to the printer automation power distribution system may damage the printer.

***Danger!** All ORANGE electrical lines are considered, "**WIRES ALWAYS UNDER VOLTAGE**." Never touch or work on any ORANGE electrical lines when printer automation or printer computer is connected to facility power source.

1.10.6 Power Connection - Printer Computer

The Printer Computer power source has two possible configurations: 230v Power Source or 120v Power Source, based on local power configuration. European and Asian countries typically use a 230 volt power supply, while others may use a 120 volt power supply.

1.10.6.1 230v Power Source

The printer computer power source is separate from the printer automation power supply. This section outlines a 230v power supply. Also see Printer Computer Power Supply Connection - 120v.

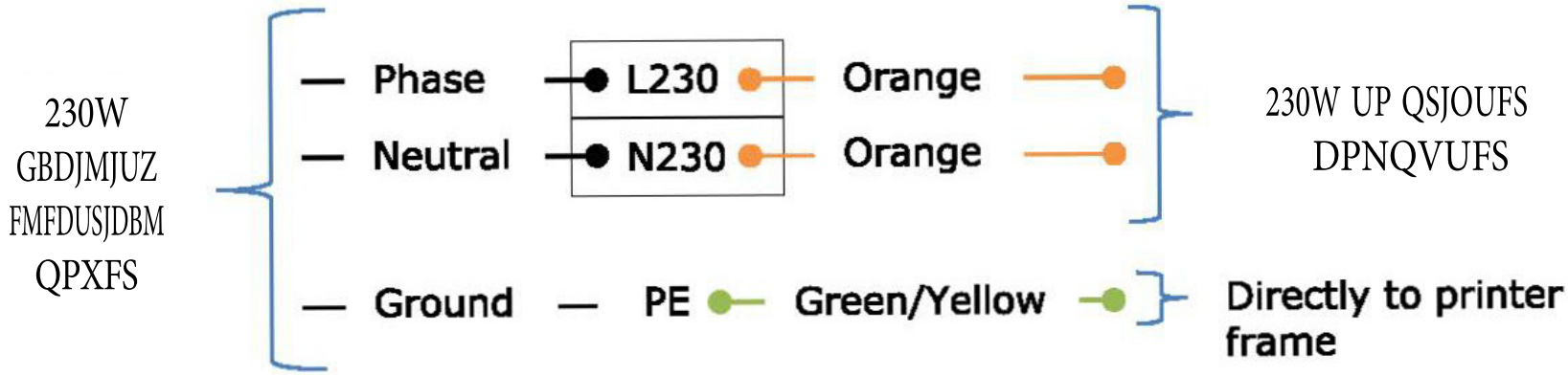


Figure 1-7: Printer computer 230v power connection

***Danger! All ORANGE electrical lines are considered, "WIRES ALWAYS UNDER VOLTAGE." Never touch or work on any ORANGE electrical lines when printer automation or printer computer is connected to facility power source.**

1.10.6.2 120v Power Source

The printer computer power source is separate from the printer automation power supply. This section outlines a 120v power supply. Also see Printer Computer Power Supply Connection - 230v.

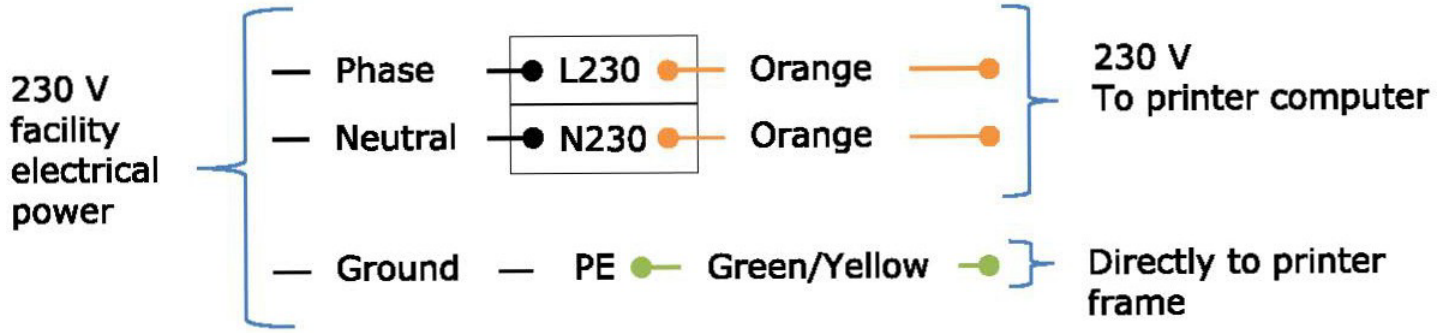


Figure 1-8: Printer computer 120v power connection

***Danger! All ORANGE electrical lines are considered "WIRES ALWAYS UNDER VOLTAGE." Never touch or work on any ORANGE electrical lines when printer automation or printer computer is connected to facility power source.**

1.10.7 Transformer Requirements for Printer Automation Power Supply

FabriVU Plus printers are assembled to conform to the most common voltage for the original destination country. AC power configurations may be different at the final destination (installation) country.

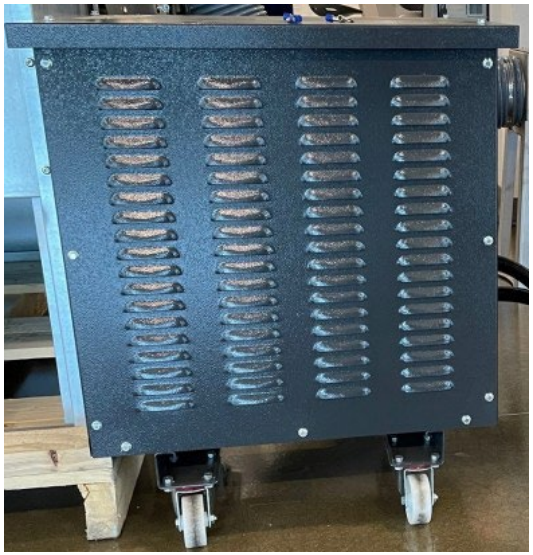
The electrician must use Table 16: to determine the transformer/jumper configuration to supply the printer automation power distribution system with the correct voltage, *regardless of factory configuration*.

Table 16: Transformer Requirements

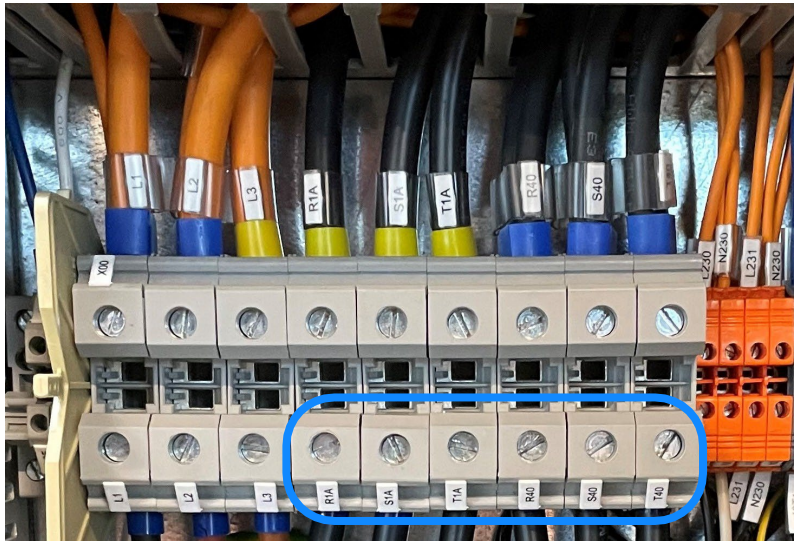
Facility Voltage	Transformer required?
380v to 440v	No
All Others	Yes

Note: Up to 440V, EFI/Reggiani does not provide the transformer.

- If the transformer voltages IN value does not match the facility IN power values, Figure 1-9, a replacement transformer **must be ordered and installed** to match the new voltages.



Transformer

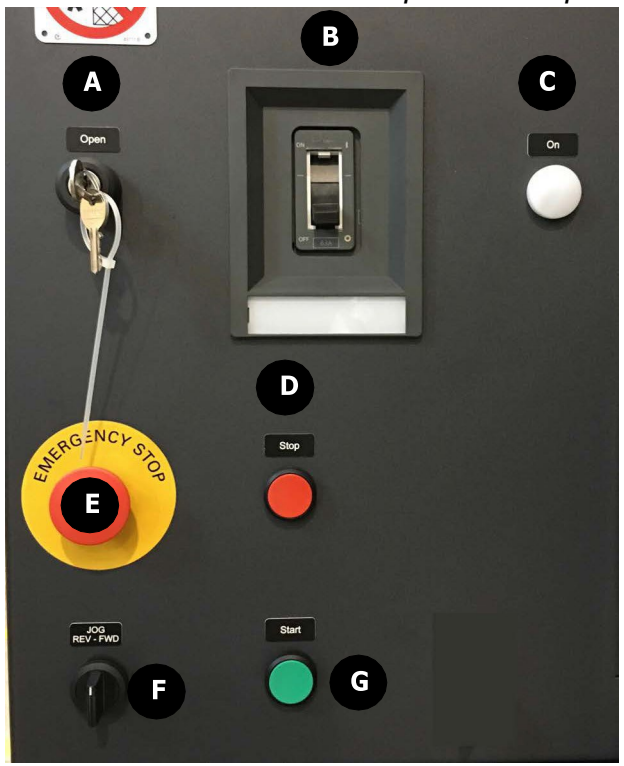


Transformer Hook Ups on Printer

Figure 1-9

1.10.8 Main Control Panel and Breaker

This section describes the Main control panel and printer main breaker.



Locater	Description
A	Exclusion limit switch*
B	Main AC Breaker
C	Voltage **On indicator** LED
D	Push Stop button
E	Emergency stop
F	Jog knob
G	Push Start button

Figure 1-10: Main Control panel

***Danger!** For any electrical cabinet equipped with door switches, the electrical maintenance operators must remove, store, and manage the keys used to open the electrical cabinet doors. (1 - Exclusion limit switch).

The operators and mechanical maintenance operators must not have access to the key to override the switches associated with the electrical cabinet doors.

If the electrical cabinet doors are open, the printer is not operating under normal safety conditions. In this case, the operators are not authorized to operate the printer and must contact the electrical maintenance operators to restore printer to normal safety conditions.

1.11 Printer Electrical Schematics

Download the published electrical specifications and provide to a certified electrician to complete the AC Power connections to the printer. Some AC power configurations have *Transformer Requirements for Printer Automation Power Supply, page 16*.

To ensure the risk of improper electrical configuration is removed or sufficiently reduced, EFI configures all FabriVU Plus printers in the factory with the proper electrical configuration at time of printer shipment, in accordance to the most common incoming voltage used in the country of destination or in accordance with the printer order. However, is mandatory to download the published electrical specifications and provide to a licensed/certified electrician to complete the AC Power connections to the printer.

The licensed/certified electrician must verify the customizations made in the EFI factory are correct, using this document and the information contained in the appropriate Electrical Schematics (see group 00\01\Q03.20). In case of doubt or incorrect electrical configuration, contact EFI prior to beginning the any electrical connections.

FabriVU Plus 180
https://inkjet.support.efi.com/doc.php?doc=5542

FabriVU Plus 340/340i
https://inkjet.support.efi.com/doc.php?doc=5542

1.12 AC Electrical Cabinet Connections - 380v-420v

Provide the electrician with these overviews as well as the Electrical Specifications for AC power connection.

1. Perform a Lockout/Tagout on the Main AC Power Connection.
2. Connect the main electric cable, L1, L2, L3, to main power terminals, Figure 1-11.
3. Connect ground wire to **PE** ground point.

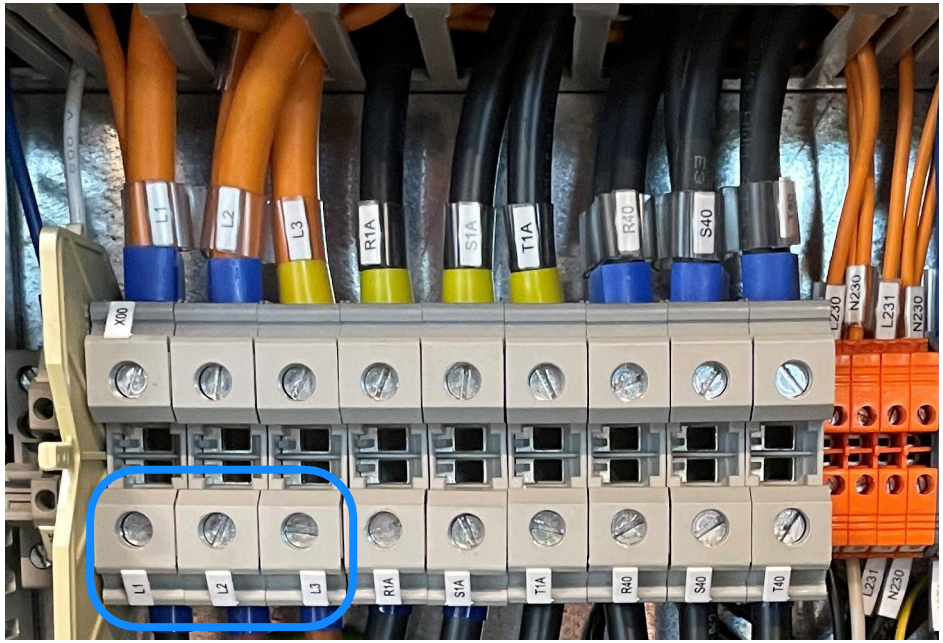


Figure 1-11: L1, L2, L3 Terminals

1.12.1 Printer Computer Power Supply Connection - 230v

Follow these guidelines for connecting the printer computer supply for 230v installations. Also see Alternative Printer Computer Power Supply Connection - 120v.

1. Connect the two 230v power supply wires to the terminal block, Figure 1-12.
   - Connect **Phase** wire to L230 block position; connect **Neutral** wire to N230 block position.
   - Connect ground to PE - printer frame.

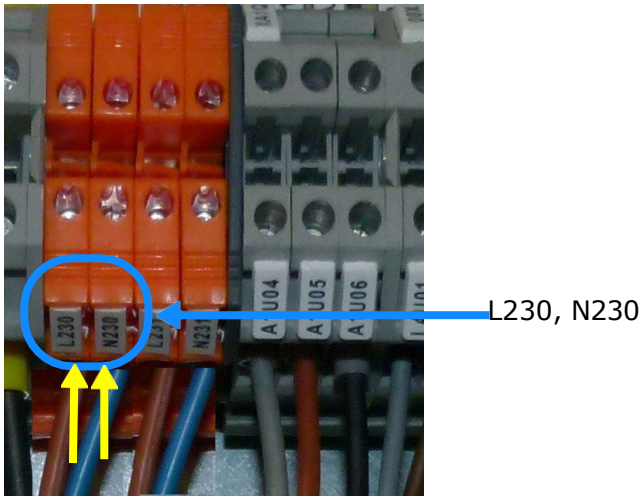


Figure 1-12: 230v power supply

2. When instructed in the Installation Guide, connect PC power cord to the 230v auxiliary outlet in the electrical cabinet, Figure 1-13, XP0A.51.

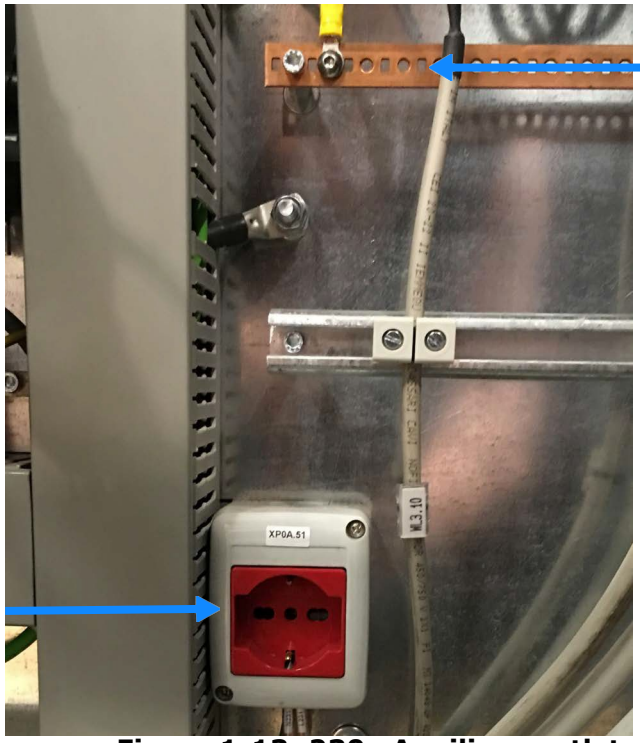
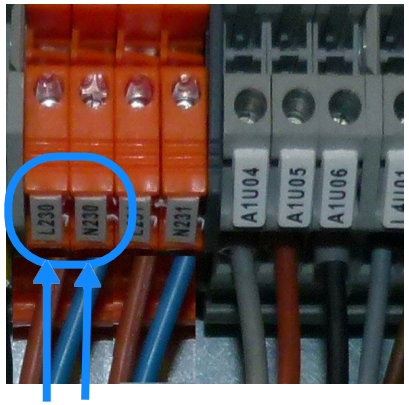


Figure 1-13: 230v Auxiliary outlet

1.12.2 Printer Computer Power Supply Connection - 120v

Follow these guidelines for connecting the printer computer supply. Also see Alternative Printer Computer Power Supply Connection - 120v for instruction on using a standard 120v outlet for Printer Computer power supply.

1. Connect the two 120v power supply wires to the terminal block, Figure 1-14.
   - **Re-label** block position **L230** as **L120**; **Re-label** block position **N230** as **N120**.
   - Connect **Phase** wire to L120 block position; Connect **Neutral** wire to N120 block position.
   - Connect ground to PE - printer frame.



L230, N230 (L120 & N120)

Important! If this 120v power supply configuration is connected for the printer computer, you **must** re-label these connections as L120 and N120.

Make a notation in the power cabinet informing future users of the power difference.

Re-label the **230v** outlet at **120v**.

Inform the customer of the power supply change.

Re-label the positions in the Electrical Schematics.

Figure 1-14: 120v power supply

2. When instructed in the Installation Guide, connect PC power cord with **230v plug** to the **existing auxiliary outlet** in the electrical cabinet, Figure 1-13. Remember to re-label this as a 120v outlet.

1.12.3 Printer 24vac Power Supply Wire Positions - Main Power-on Breaker (T0A.1)

Follow these instructions to set the correct incoming voltage to the 24vac transformer for the main power-on breaker, T0A.1.

1. Check the position of the 0AL03 wire. Verify and change, if required, the position of the OAL03 wire on the 24vac Transformer, T0A.1, to the Incoming Facility Electrical Power BEFORE Main AC Power Transformer.

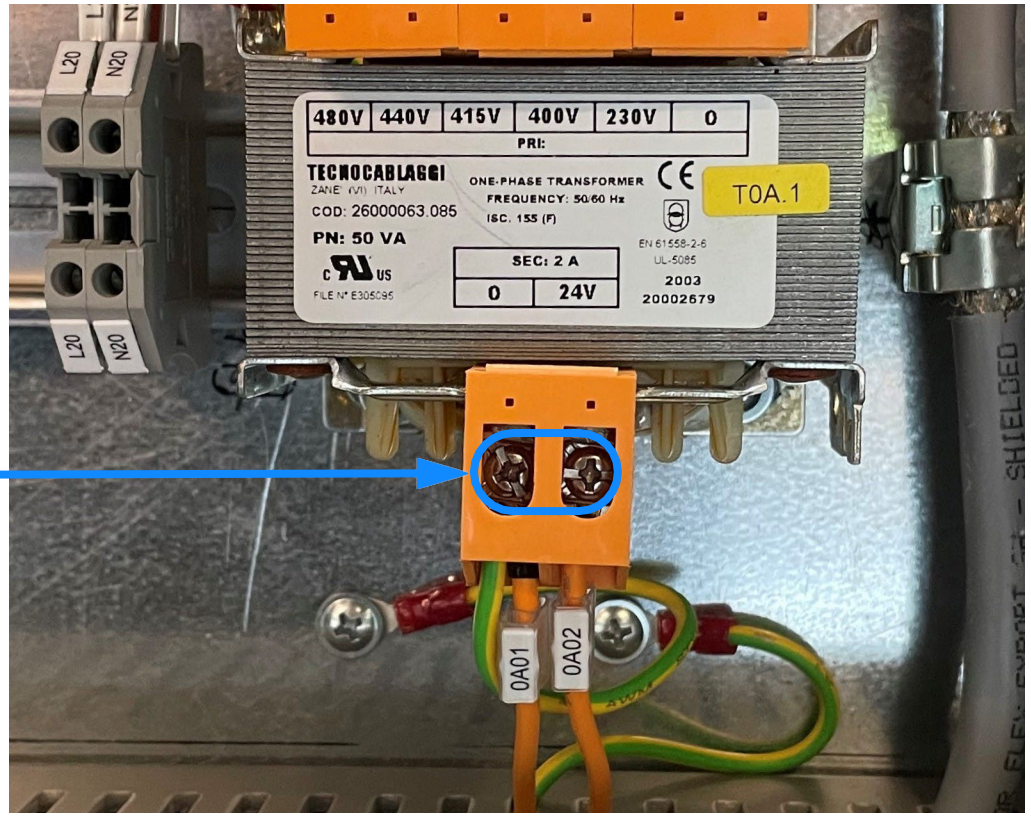


Figure 1-15: 24vac Transformer

2. After power-up, check the OUTPUT VOLTAGE at points 0A01 and 0A02 is 24vac, +/- 5%.

1.12.3.1 Alternative Printer Computer Power Supply Connection - 120v

Customers can choose to install a standard 120v outlet adjacent to the Printer Computer and utilize a standard 120v power cord, with ground.

1.13 Compressed Air Requirements

The following table outlines the minimum and recommended compressed air volume requirements.

Table 17: FabriVU Plus Compressed Air Requirements

	FabriVU Plus 180/340, Imp.	**FabriVU Plus 180/340, Metric**
MINIMUM Consumption	3.54 cubic feet/min.	100 liters/min.
RECOMMENDED Consumption	4.00 cubic feet/min.	113.3 liters/min.
Pressure	100 psi	7 bar
Dew Point	-40^0 F at working pressure	-40^0 C at working pressure
Filtration	<.1 microns	

For complete Compressed Air specifications, refer to the following document: https://inkjet.support.efi.com/doc.php?doc=975.

1.13.1 Compressed Air Input Location

Customer must supply an air source to the printer that meets or exceeds the published clean air requirements.

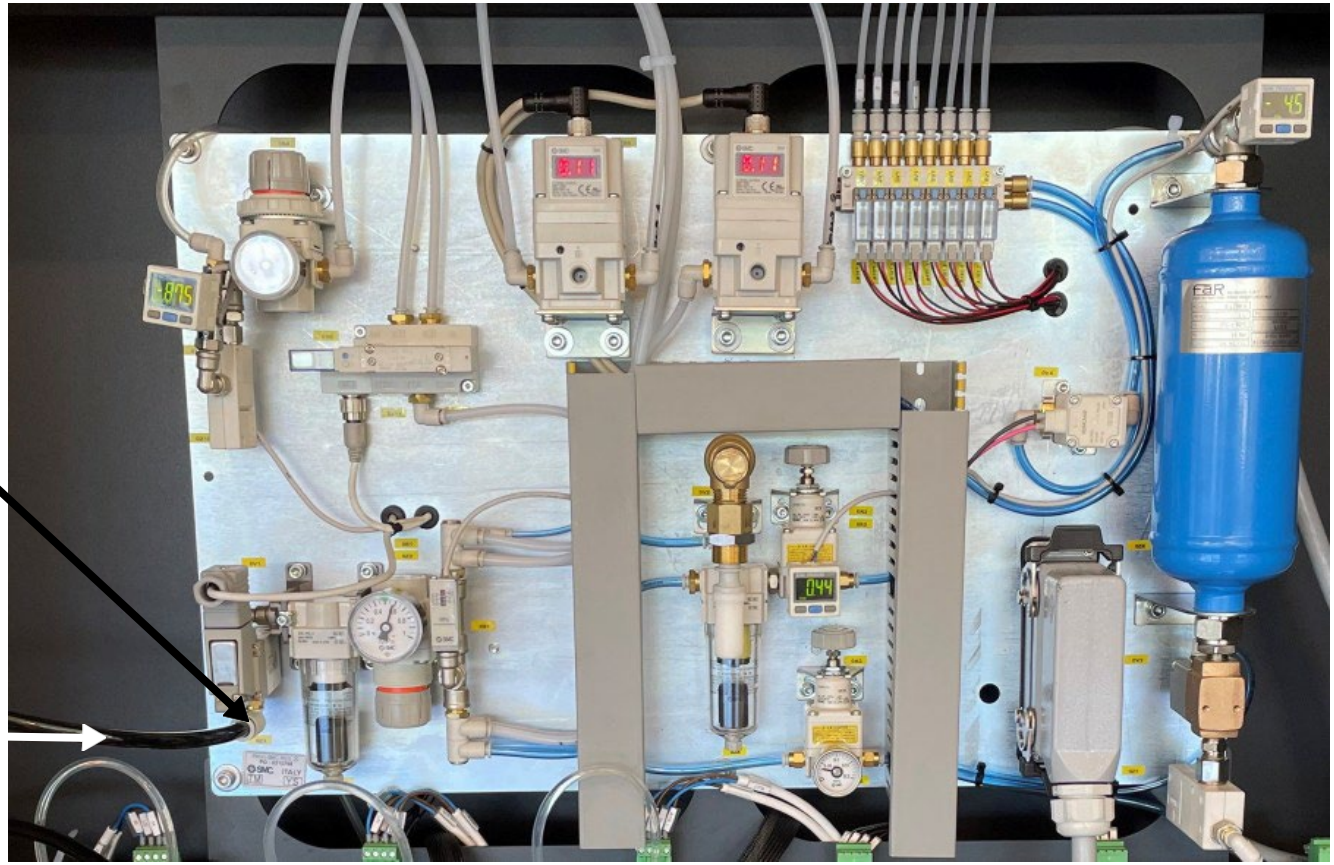


Figure 1-16: Main Air Panel - Air input location

1.14 Main Water Input Location

Customer must supply a filtered water line to the printer that meets or exceeds the published FabriVU Plus Filtered Water Requirements, or, understand that Distilled Water must be added manually to the Purging and Wiping trays by the printer operator.

Figure 1-17: Main Water Supply Connection

1.15 Waste Output

Waste water is a product of the print head cleaning process. Configure the waste output to manually drain waste from the Wiping and Purge trays.

1. Locate the waste line OUT fitting, Figure 1-18.

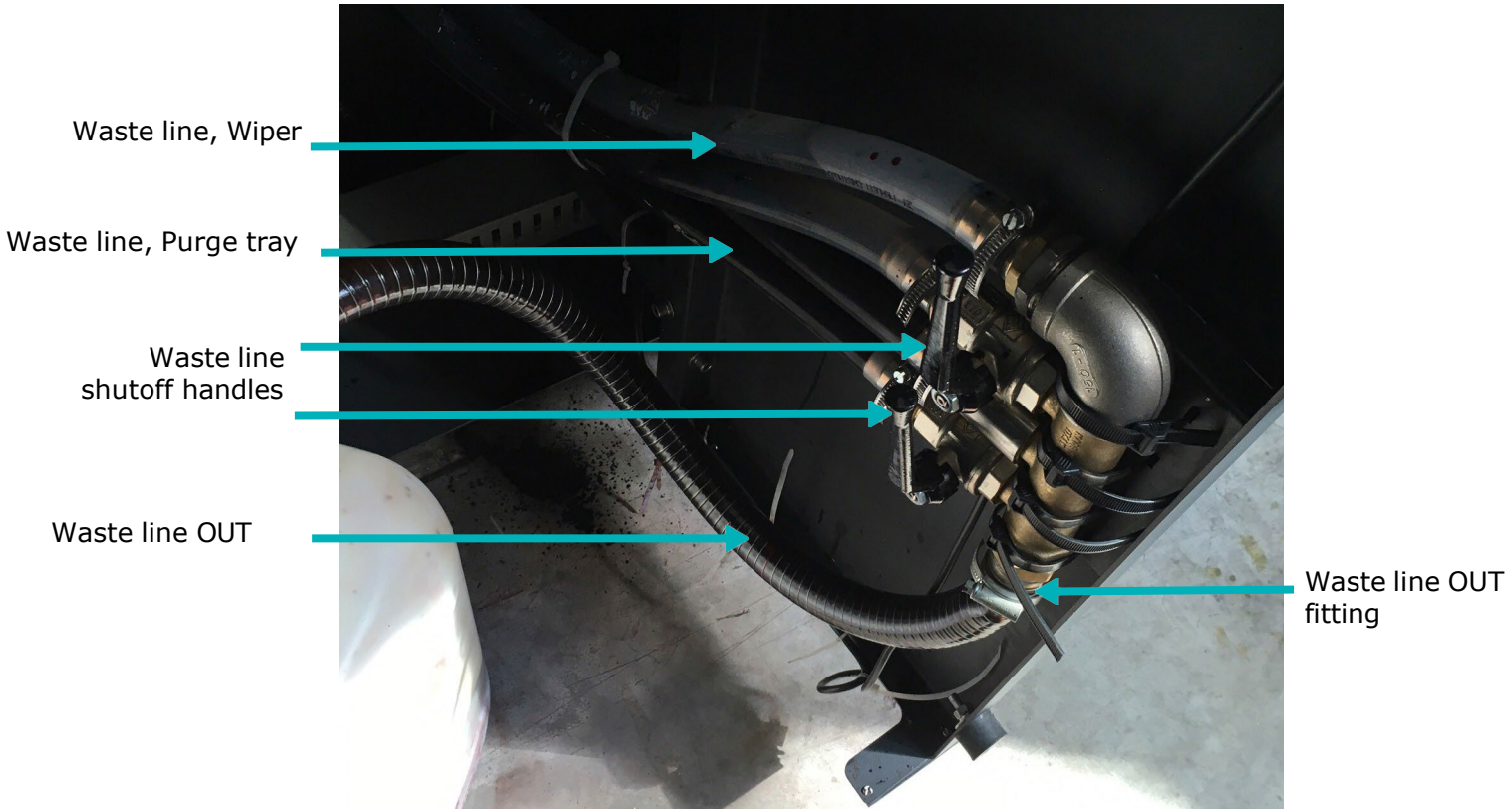


Figure 1-18: Main Waste

2. Connect a waste tube to the Waste line OUT fitting.
3. Secure line with a hose clamp.

4. Run waste line to empty waste tank, Figure 1-19.

Figure 1-19: Waste line and Waste Tank

1.16 Filtered Water Requirements

Table 18: FabriVU Plus Filtered Water Requirements

	Imp.	**Metric**
Consumption	1.32 gallons/hour, min.	5.0 L/hour, min.
Pressure	21.75 psi, min.	1.5 bar, max 2.0 bar, min.
Temperature	Min. 68° F, Max, 77° C	Min. 20° C, Max, 25° C

1.16.1 Additional Filtered Water Requirements

Table 19: FabriVU Plus Filtered Water Requirements

Conductivity	Less than 300 µS/cm at 20°C
pH value	Greater than 6.5 and less than 8.0
Total hardness	Less than 200 ppm CaCO3 Less than 11.2 German Degrees (°D) Less than 20 French Degrees (°F)
Sulfate	Less than 10 ppm S042-
Chloride	Less than 2 ppm Cl-
Fluoride	Less than 0.05 ppm F-

Important! If the above specification cannot be determined, the water supply must at minimum be de-mineralized and degassed.

1.17 Environmental

EFI supplies a mist collector to process the air from the print area for 180 and 340 models, and an exhaust extraction unit for 340i models. The mist collector and exhaust extraction units do not require separate ventilation, however, the mist collector contains a drain hose to drain ink and the exhaust extraction unit contains a waste bottle.

Table 20: Environment Requirements

Specification	**Imp.**	**Metric**
Standard room temperature	59 to 82ºF	15 to 28ºC
Optimal room temperature	68 to 78 ºF	20 to 25ºC
Standard Relative humidity (non-condensing), print heads only	15% - 80% **Note:** Low humidity level <40% might require more maintenance cycles and print head purging.	
Optimal Relative Humidity (non-condensing), textile	40–80%	
Optimal Relative Humidity (non-condensing), paper	40–60%	
Dust	Absent	

1.17.1 Flooring Material

The flooring in the production area must be concrete, dust-free, and prevent the hazardous accumulation of static electricity. Anti-static carpeting or tiles may be placed in the production area on top of the concrete floor prior to the printer's installation. The flooring must be designed to safely support the weight of the system.

1.18 Ink Consumption

Ink consumption per hour varies based on several factors: printer model, number of passes, and print job parameters. Use the formula below to calculate the ink consumption based on model and speed.

Max. speed (linear meters) * (print width, in meters) = Total sqm/h * 2.5 g/sqm * 2 (print heads) = Total ink consumption, grams/hour

1.18.1 Example, FabriVU Plus 340

Max speed: 125 linear meter * 3 meters = 375 sqm/h * 2.5 g/sqm * 2 = 1875 gram/h

1.19 Media Specifications - FabriVU Plus 180

Table 21: FabriVU Plus 180

	Imp.	**Metric**
Media Roll Width minimum	39.37”	100 cm
Media Roll Width maximum	70.86”	180 cm
Media Roll Weight maximum	881 lbs	400 kg
Media Roll maximum diameter	15.75”	40 cm
Inner Media Core	3”	7.62 cm

1.20 Media Specifications - FabriVU Plus 340/340i

Table 22: FabriVU Plus 340/340i

	Imp.	**Metric**
Media Roll Width minimum	70.86”	180 cm
Media Roll Width maximum	133.85”	340 cm
Media Roll Weight maximum	1,102 lbs	500 kg
Media Roll maximum diameter	15.75”	40 cm
Inner Media Core	3”	7.62 cm

1.21 Service Connection Locations and Layouts

This section outlines the Exhaust, Water, Compressed Air, Electrical and two Ethernet cables required. Also see Internet Connection Location - Printer Computer and Internet Connection Location - VIPA Service for locations.

1.21.1 FabriVU Plus 180 Service Connections

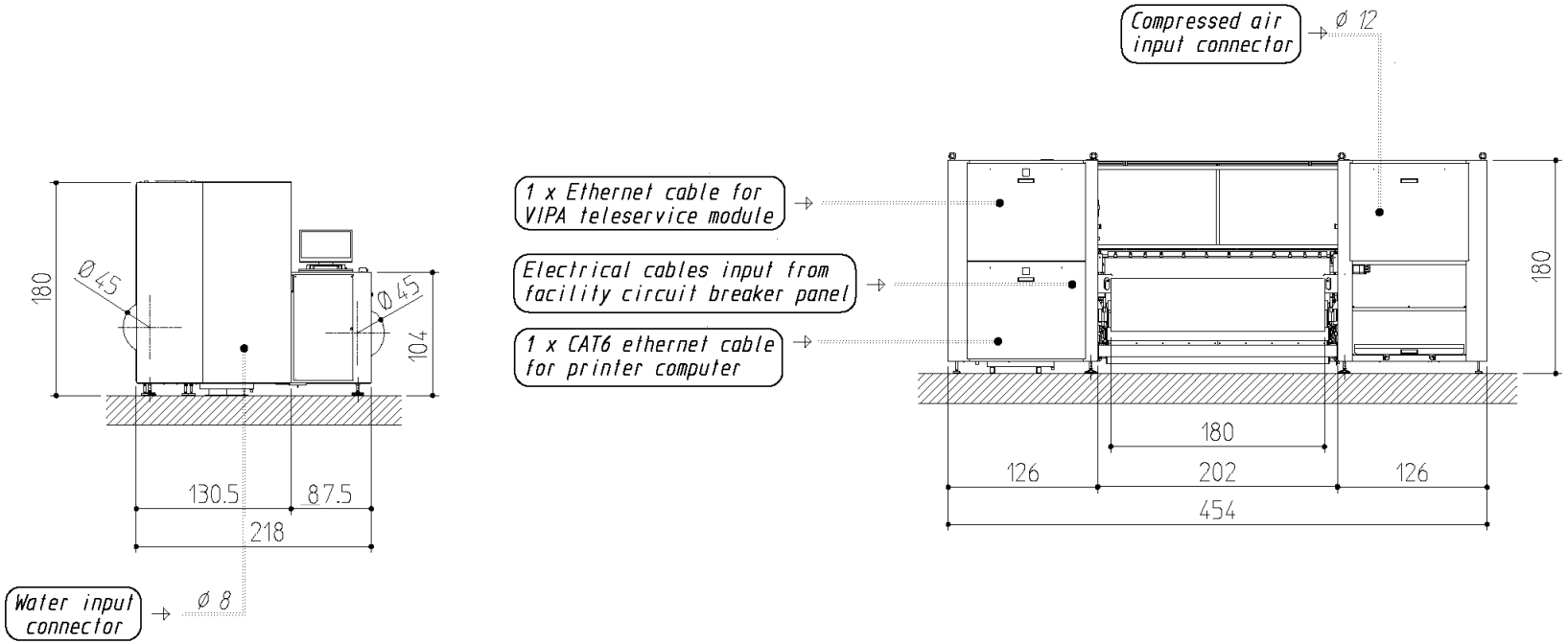


Figure 1-20: FabriVU Plus 180 Service Connection Locations

1.21.2 FabriVU Plus 340 Service Connections

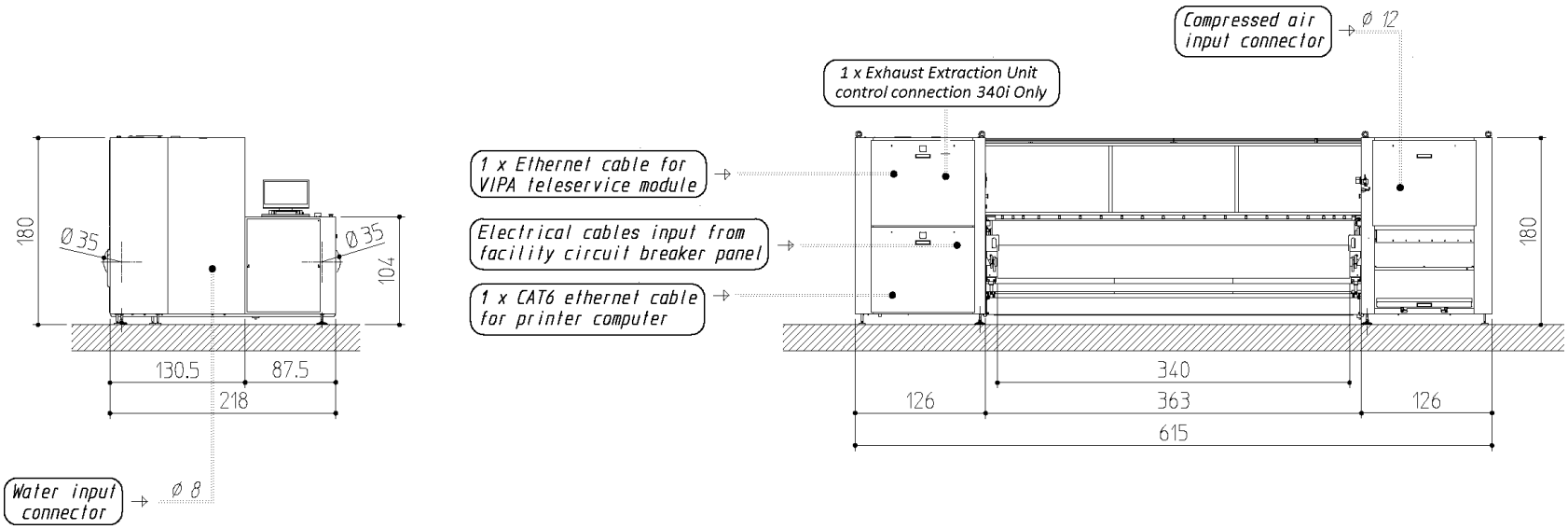


Figure 1-21: FabriVU Plus 340 Service Connection Locations

1.21.3 Internet Connection Location - Printer Computer

An Internet connection is required for the Printer PC located in the Electronics Cabinet. Additional network connections are indicated.

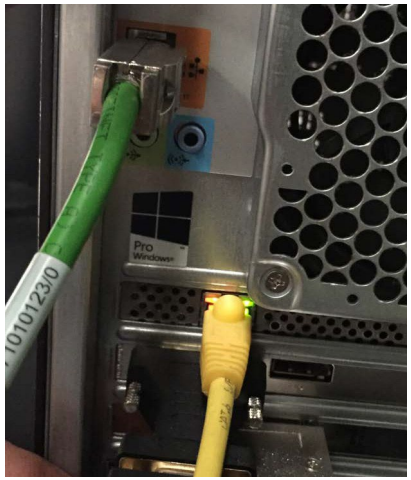


Figure 1-22: Green - Profinet cable to VIPA Service (top left) and Yellow - Internet connection, (bottom right)

1.21.4 Internet Connection Location - VIPA Service

Figure 1-23: VIPA Service, (R) and Internet connection to TALK2M port