

# Muse Assembly

Your Muse will require some minor assembly of the accessory systems, such as the water system. This process should take less than an hour to complete. Your Muse User Manual has complete assembly instructions.

## A. Connect the Exhaust System

1. Position ducting on Muse exhaust port and secure with 4" ducting clamp.
2. Attach other end of ducting to flange side of exhaust fan, then the second ducting to the exit port of the exhaust fan.
3. Ventilate the ducting outside through a window or exhaust port.
4. If using a fume extractor, you can attach the ducting from Muse directly to the fume extractor, and bypass the exhaust fan completely.

## B. Assemble the Water System / Cool Box

1. If using a water chiller, attach the inlet and outlet water tubing as shown in the diagram.
2. If using a water pump/bucket system, remove the water pump from its packaging and gently screw on the white plastic fitting.
3. Push one end of one of the two (2) silicone water tubes onto the water pump fitting. Now attach the other end of that tubing to the "water inlet" located at the back of machine. Completely submerge the assembled water pump in the bucket of distilled water.
4. Fill a clean 5 gallon bucket (not included) with 3-4 gallons of distilled water.
5. Push one end of the other silicone water tubing onto the "water outlet". Place the other end of the water tubing into bucket of distilled water.

## C. Assemble the Air Compressor

1. Remove the air compressor from its packaging. Gently screw on the push fitting to air compressor.
2. Push one end of the black air inlet hose into the air compressor push fitting until it is snug.
3. Insert the other end of the black air inlet hose into the "air inlet" nozzle in the back of laser cutter via the barbed air connect fitting.

## D. Connect Power

1. The power cord plugs into a "C14" power receptacle located on the right side of the machine.
2. Follow the diagram and connect all power connections to a central power bank and then plug the power strip into an appropriate wall outlet.

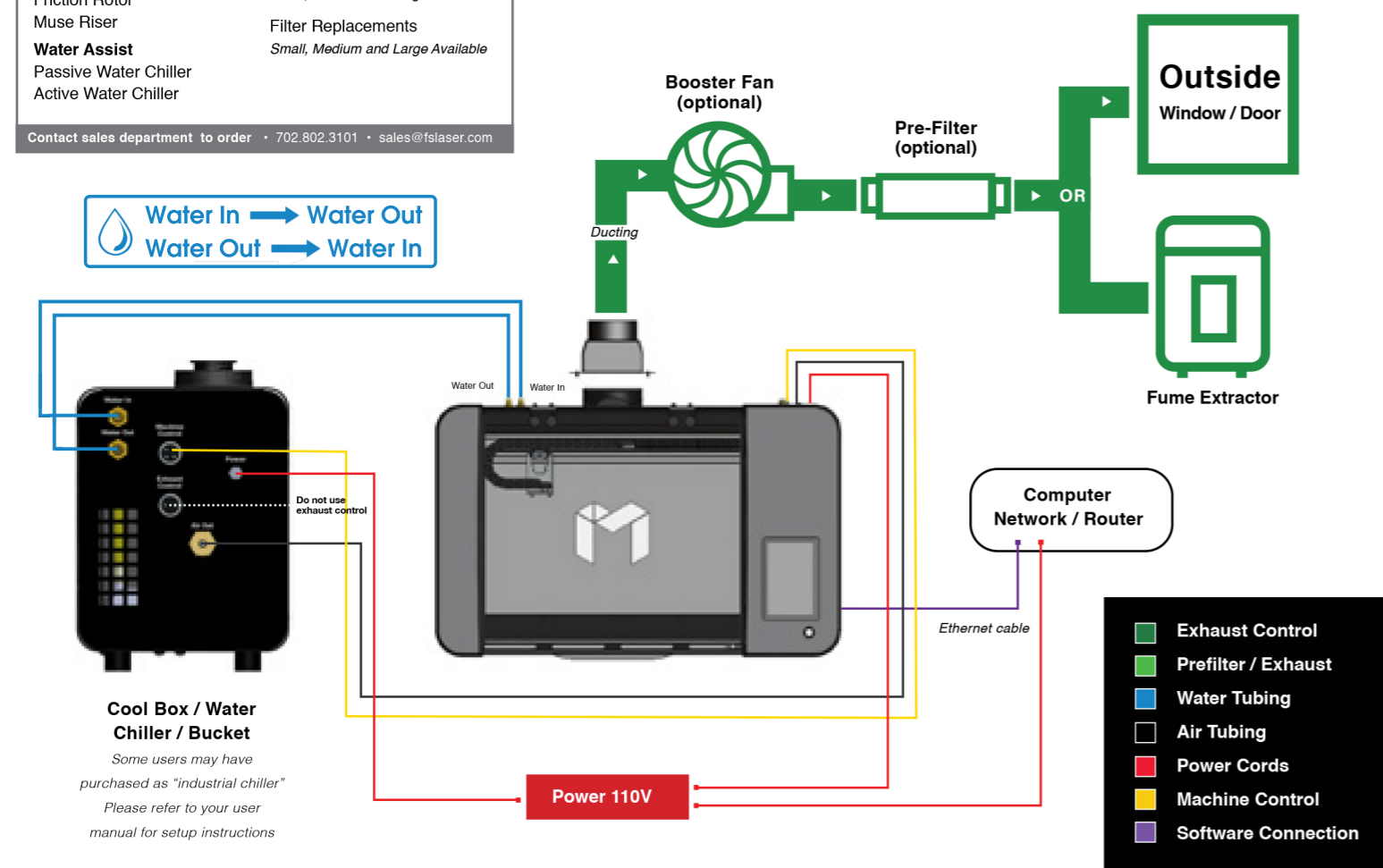
## E. Connect Ethernet Cable

1. Locate and remove the included Ethernet cable from its packaging.
2. Plug in the Ethernet cable into the Ethernet slot on your Muse.
3. Plug the other end of the Ethernet cable into your computer's Ethernet slot.
4. Connect Via Router (Recommended): Router connectivity is more reliable than directly connecting via Ethernet and should be the primary way of connecting.

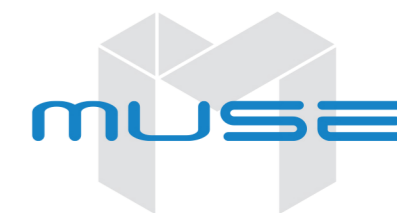
### Accessories & Upgrades

<b>Laser Tubes</b> 45W Laser Tube	<b>Air Assist</b> Air Compressor Exhaust Fan
<b>Focus Lenses</b> 1.5" Lens, 2" Lens 2.5" Lens, 5" Lens	Large Exhaust Fan
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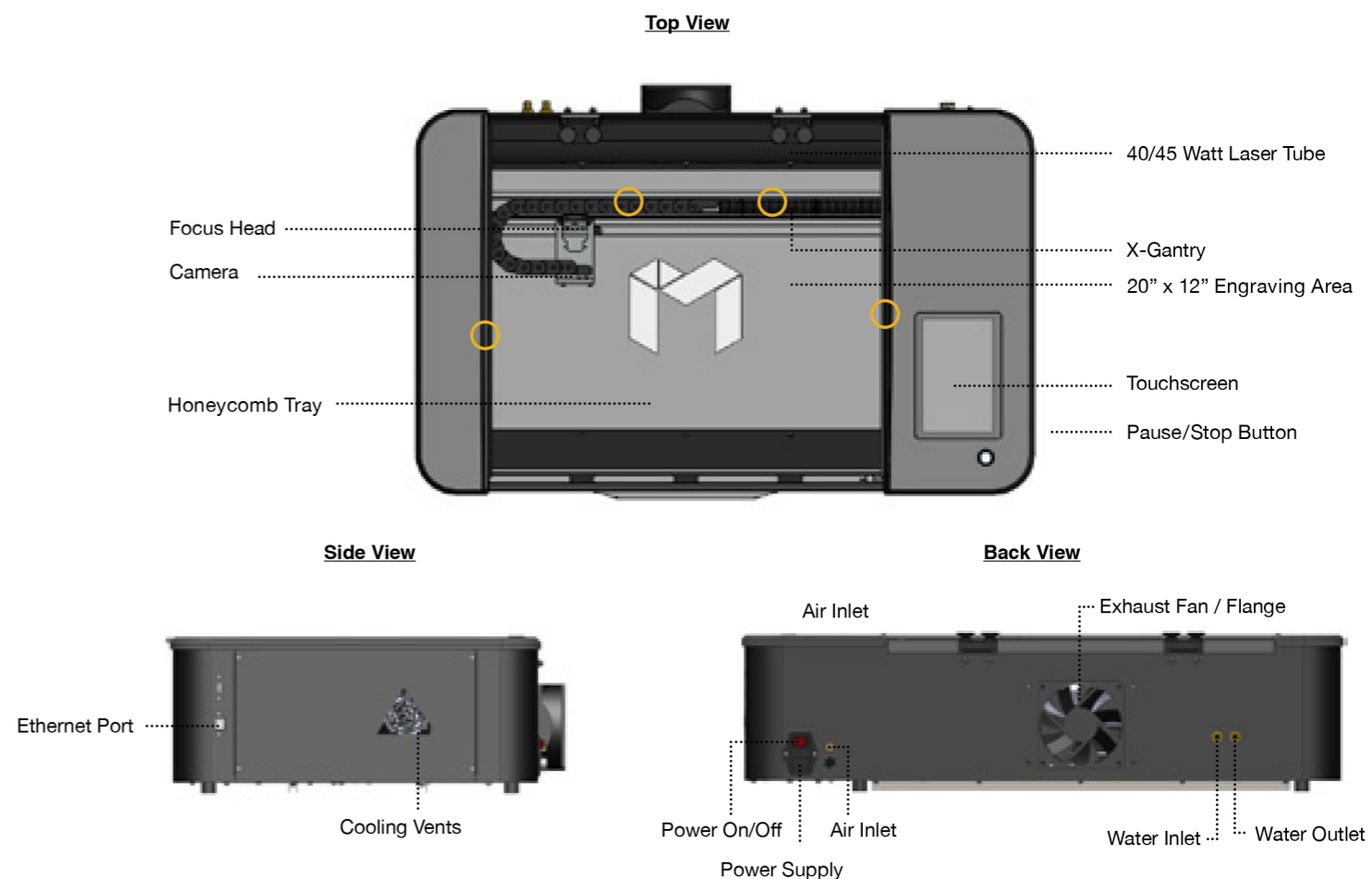


# Quick-Start Guide



Full Spectrum Laser provides the best customer support in the industry. Contact us if you have any questions or issues with your Muse Laser Cutter. We can also offer convenient purchasing of accessory upgrades and replacement of consumable items. Refer to this sheet for all your customer support and reordering needs.

**ATTENTION: Cut zip all zipties (4 ) before assembling your muse**



Complete user manual available : <http://fslaser.com>

Tutorials also available on YouTube

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