

## Excel Compact A/C Installation

**Step 1:** Place outdoor condenser at least 12” from the side of the building to allow for proper airflow through coil. Unbundle the 115V power cable, along with the other two control wires.

**Step 2:** Remove both 25’ pre-charge copper lines from their box. With **extreme caution** carefully unroll the lineset to start the run from the outdoor condensing unit to your Indoor Air Handler that will be mounted on the wall of the area you wish to cool. When unrolling the lineset it’s much easier to accomplish the task with two people. **DO NOT KINK THE LINESET.**

**Step 3:** Once your lineset has been run within the 25’ distance to the mounting point of your indoor Air Handler, now run the Control Wires from the Outdoor Condensing unit along the lineset and over to your indoor Air Handler.

**Step 4:** Mount your metal hanging bracket to the wall and ensure it’s fastened well.

**Step 5:** Before hanging the Indoor Air Handler from the wall bracket remove the lower right corner plastic door and bring the plastic condensate hose out the hole. This hose will gravity drain condensation from the Indoor Air Handler. This water is perfect water and can be recycled or discarded down a drain. We recommend connecting additional tubing to your desired drain or reservoir.

**Step 6:** Now, you must decide where your lineset will come into the Indoor Air Handler to make the final connection. You have two options; either **very carefully** bend both copper lines coming out of the Indoor Air Handler down through the same hole as the condensate hose or remove the far left corner door to make a horizontal exit along the side of the wall. Once the choice has been made mount the Indoor Air Handler onto the mounting bracket. The Air Handler should now be hanging on it’s own.

**Step 7:** Connect Control Wires by matching both plastic plugs; a very small wire and a larger 7 Wire.

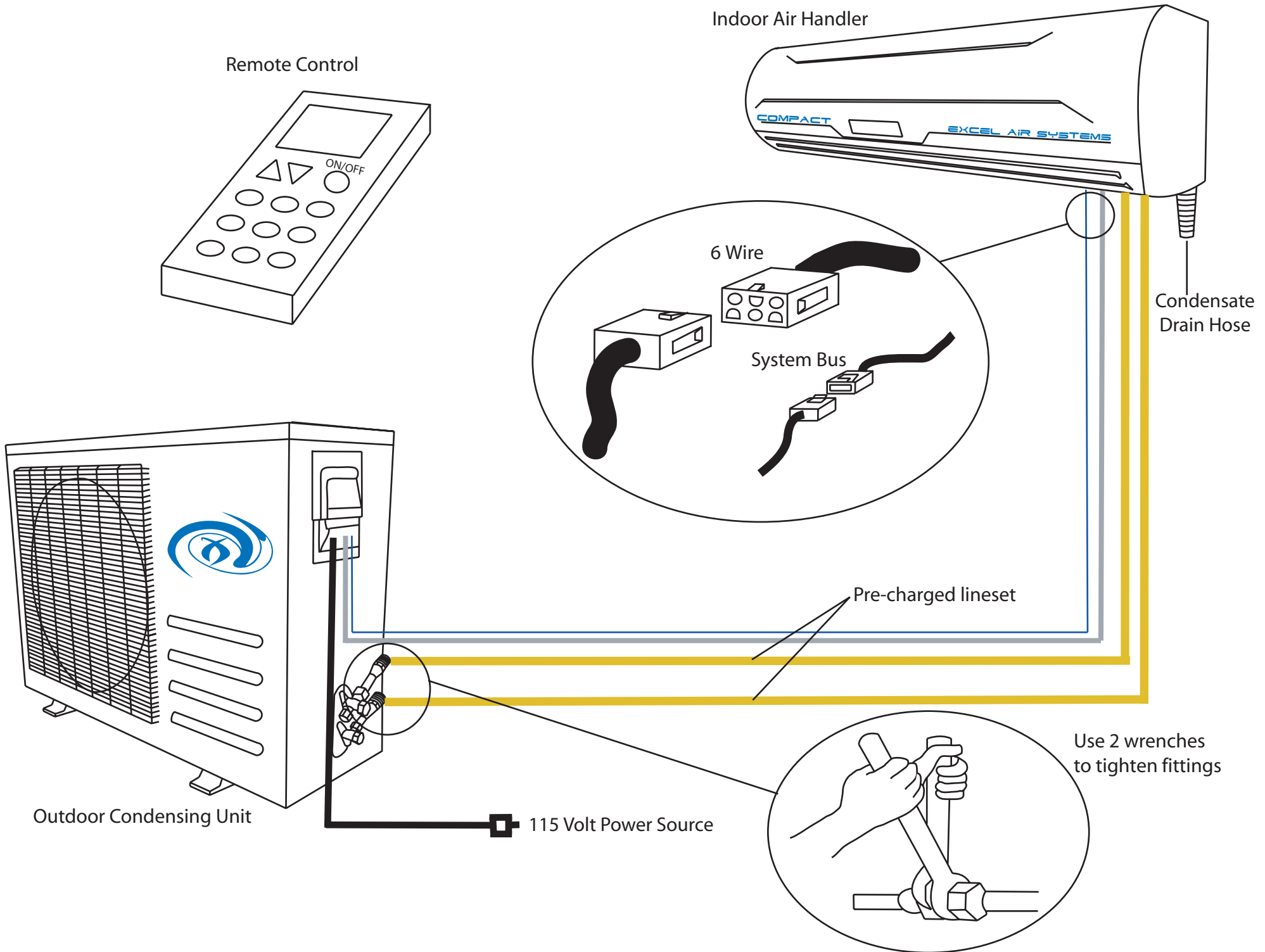
**Step 8:** One last critical step. Very carefully match and connect the pre-charged lineset to the Indoor Air Handler by using **two wrenches**. You must be **extremely careful** and use **two wrenches** to ensure you do not twist and/or kink any part of the lineset. Take your time! Now do the same on your outdoor condensing unit. **Make sure to use two wrenches.**

**Step 9:** Plug the 115V power cord into a power outlet.

**Step 10:** Remove the Remote Control from the package and hit the Power button. Using the up and down arrows select your desired temperature. Enjoy!

For more information on other products please visit [www.excelair.ca](http://www.excelair.ca) or call toll free **1-877-728-0757**.





Remote Control

Indoor Air Handler

Condensate Drain Hose

6 Wire

System Bus

Pre-charged lineset

Outdoor Condensing Unit

115 Volt Power Source

Use 2 wrenches to tighten fittings