

Solo comes complete with trailing three core cable to allow for quick connection without any access to Solo required.

To facilitate ultra rapid installation, quick connect pipe fittings with integral isolation valves are standard. Connection and possible subsequent disconnection are simple.

The quick connect couplings are guaranteed watertight to 9 bar pressure at least.

Repeated tests have shown that assuming 15mm flow and return pipes are in place as well as a local electrical source, then installation of a Solo takes approximately 3 minutes.

To install a Solo, use the drill template supplied, and drill four holes for the supplied screws and dowels.

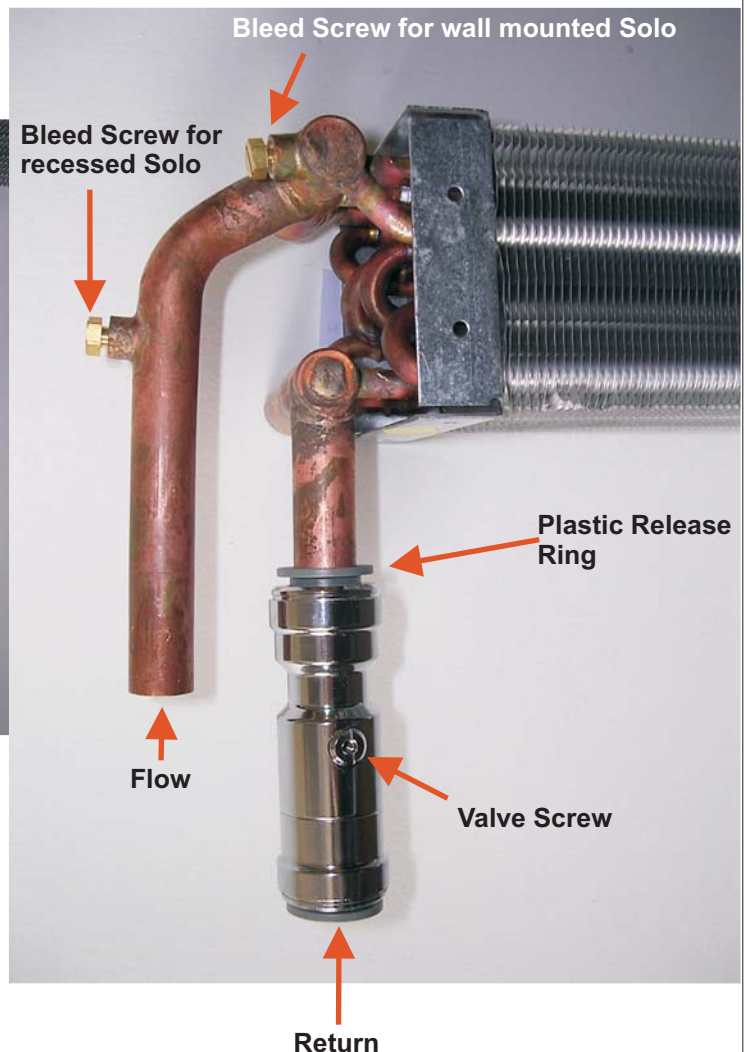
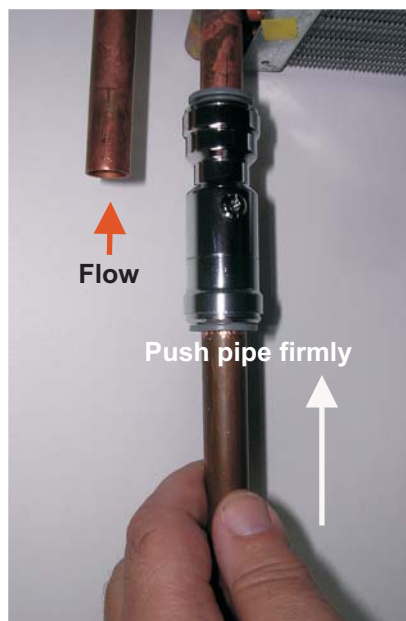
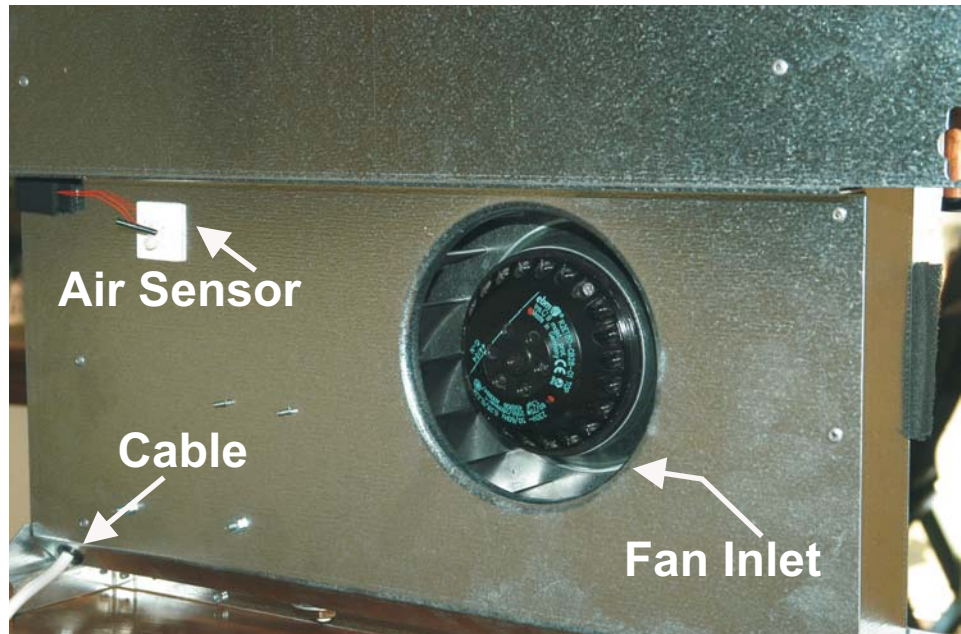
Mount the Solo so that the lower edge is approximately 75-100mm above skirting level.

Note flow and return connections, and push the flow pipe in as far as the end stop in the quick connect. Repeat for return. Open the in line valves. Connect the three core cable, and that's it.

To remove flow and return pipes, turn valves off, press downwards on the grey plastic ring on each quick connect in turn, and pull out pipes.

Once system is filled, open highest bleeds

screw until air is purged.



When the front cover is removed, the pipe connections are on the LHS and all electrical connections are on the RHS.

The display board is connected via a ribbon cable to the control board as shown.

All user interfaces are 100% electrically isolated, and all operate at 5Vdc.

The power board interfaces to mains live power, so extreme care must be taken when operating in the vicinity of this.

A double pole electrical isolator is located under the lower edge of the Solo at the RHS, and ensure that this is in the off position before any work is undertaken.

There is no calibration required with the controls shown, and all sensors are 100% interchangeable but please note the water sensor has a bronze clip for interfacing to the return bends on the heat exchanger.

