



Wiring instructions for Aspen Pumps

Mini Orange **Mini Lime** **Mini Aqua** **Silent+**
Univolt **MicroV** **Maxi Orange** **Maxi Lime** **Mini White**

(230V) VRV & SKYAIR SERIES INDOOR UNITS

Models: (FXAQ07, 09, 12, 18, 24 PVJU) (FAQ18, 24 PVJU)(FTXS30, 36LVJU)

NOTE: DO NOT USE SEPARATE 230 VOLT OUTLET TO POWER PUMP AS THIS IS NOT FAIL SAFE AND MAY CAUSE AN OVERFLOW!

1. Check voltage at evaporator and ensure that pump voltage is correct.
2. Make sure all power is off prior to installing the pump. Connect pump power wires to terminals 1 and 2 in evaporator. This ensures the pump is powered only when the evaporator has power but continues to be powered in case of an evaporator fault.
3. Install 1 amp inline fuse between evaporator and pump as shown to protect pump and unit.
4. Remove white jumper wire from Terminal X15 on PCB. Cut wire, strip ends and connect to grey & purple wires as shown in diagram. Replace jumper into PCB.
5. Attach warning label provided to front face of terminal cover in indoor unit.

NOTE: OVERFLOW ALARM WIRE MUST BE CONNECTED TO ENSURE THAT IN CASE OF PUMP FAILURE OR BLOCKAGE IN DISCHARGE HOSE, EVAPORATOR WILL SHUT DOWN. CONNECTION OF THE OVERFLOW ALARM CIRCUIT IS MANDATORY AND FAILURE TO DO SO WILL INVALIDATE PUMP WARRANTY!

