EZ TRAP

Wiring instructions for installing the following Aspen Pumps into
SANYO KHS0971 & KHS1271 (115V) minisplits
(Single Zone Heat Pump & Cooling Only models):

Mini Orange **Mini Lime** **Mini Aqua**
Maxi Orange **Maxi Lime**

1. Check voltage to ensure that pump voltage is correct.

NOTE : EVAPORATOR POWER SUPPLY MAY BE USED IF COMPLIANT WITH NEC AND OTHER LOCAL REQUIREMENTS. IF USING A POWER SUPPLY OTHER THAN FROM THE INDOOR UNIT, POWER MUST BE AVAILABLE AT ALL TIMES DURING COOLING OPERATION, TO GUARD AGAINST PUMP OVERFLOW.

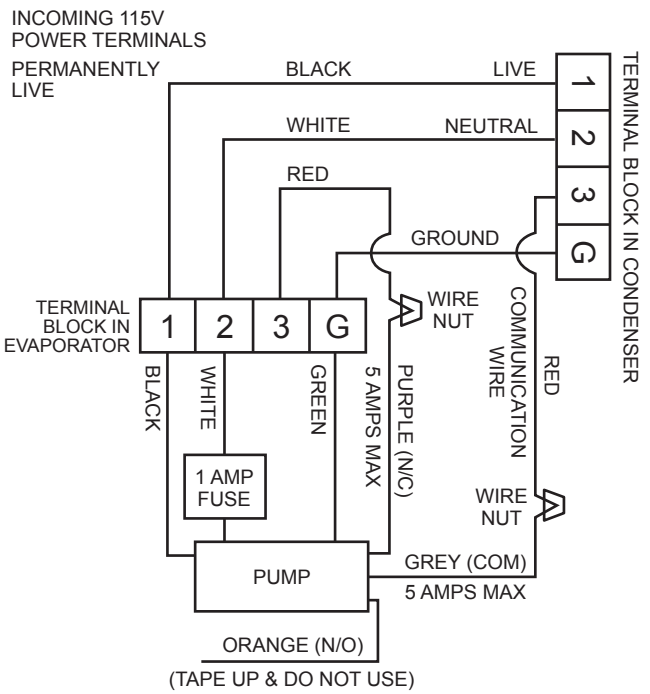
2. Install 1 amp inline fuse between the power supply and the pump.
3. Connect pump power cable to the power supply. If using the evaporator as the power supply, connect precisely as shown in diagram below.
4. Break wire 3 and re-connect as shown in diagram using grey and purple wires only. Do not use orange wire, tape end to isolate.

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!

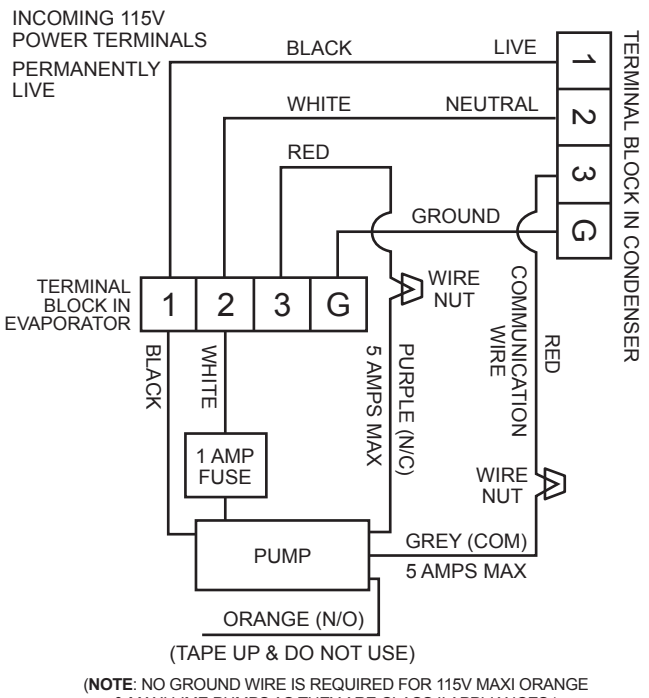
Mini Orange
Mini Lime
Mini Aqua

115V AC



Maxi Orange
Maxi Lime

115V AC



(**NOTE**: NO GROUND WIRE IS REQUIRED FOR 115V MAXI ORANGE & MAXI LIME PUMPS AS THEY ARE CLASS II APPLIANCES.)