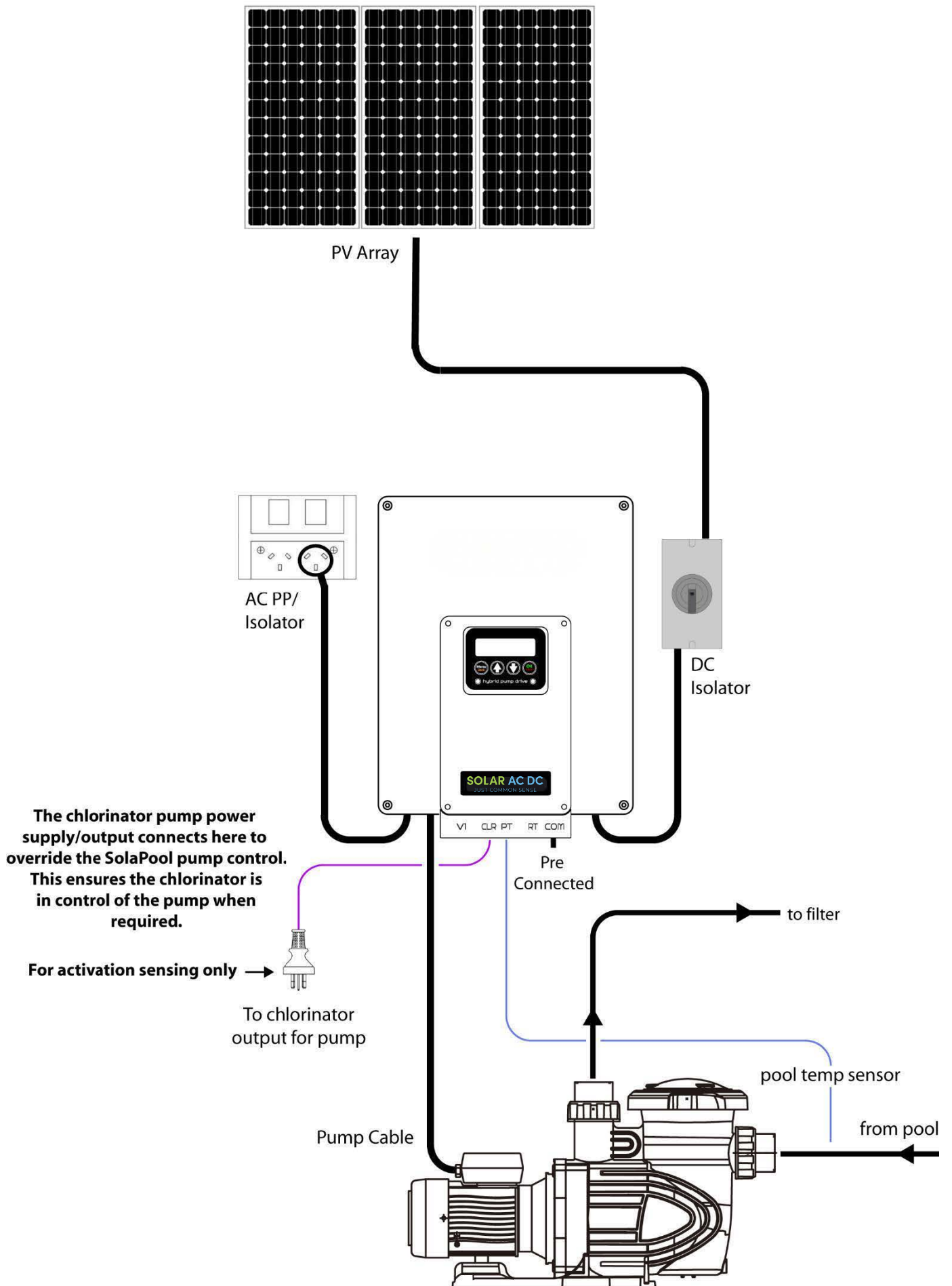


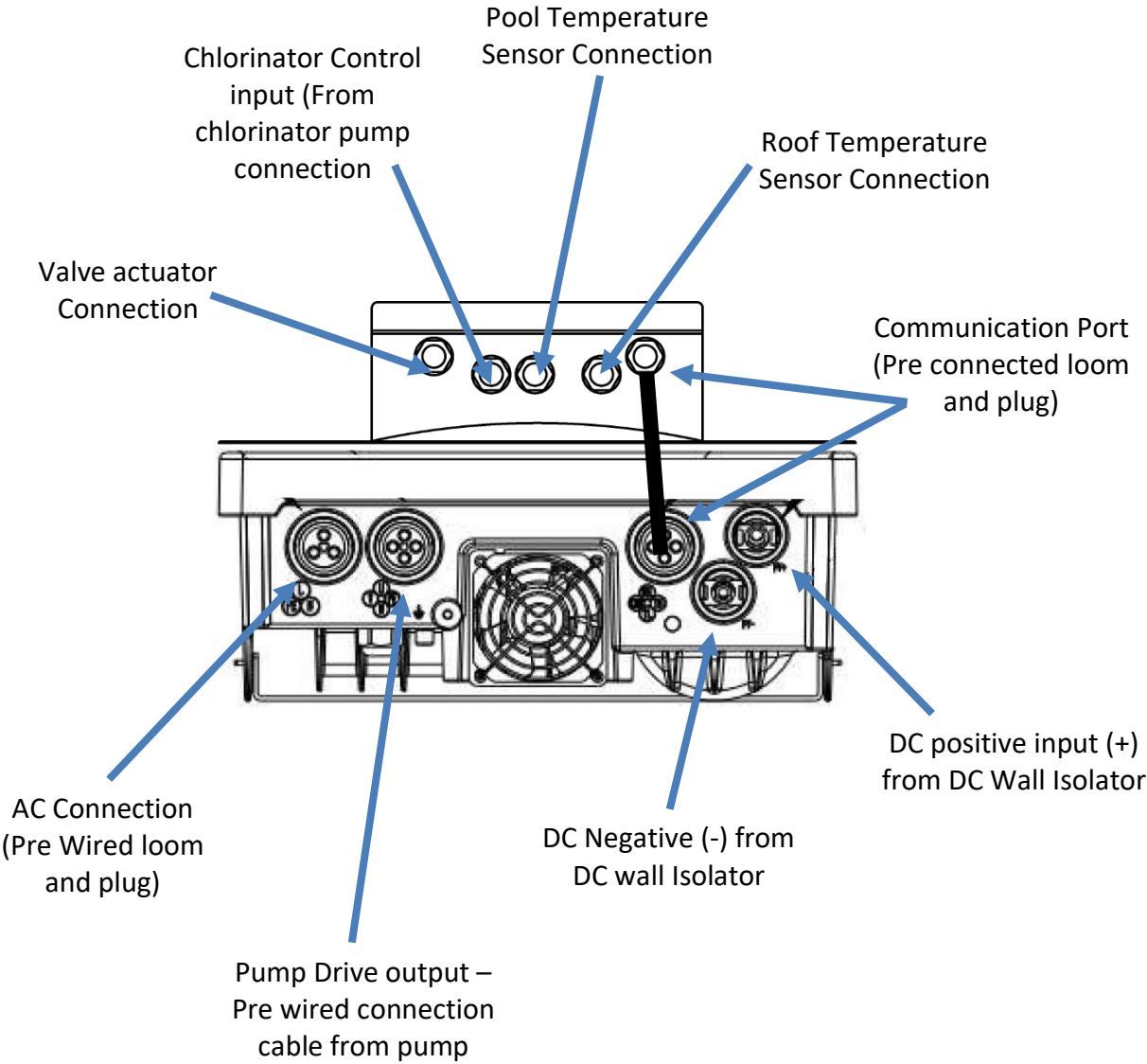
SOLAR AC DC

JUST COMMON SENSE



Default pump speeds – Set for approximately 25,000 – 45,000 L pools

Summer Mode	Min	2100 RPM
	Max (When PV available)	2300 RPM
Winter Mode	Min	1630 RPM
	Max (When PV available)	1850 RPM
Chlor (Chlorinator)	Min	2200 RPM
	Max (When PV available)	2400 RPM
Solar Circuit	Solar Heating	2400 RPM



Start-up	Shutdown
1. Ensure system can draw water from the pool. 2. Turn on AC Isolator/power point. The LCD will illuminate and start to indicate incoming power. The controller should show start up information as it runs through a power up test sequence. When test is complete LCD will display system voltage etc. 3. Turn on DC Isolator. 4. After the start up sequence is complete the pump will start and the system will operate on the default programming.	1. Turn off main array isolator (lock switch if required) 2. Turn off 240V AC isolator/power point. 3. Controller should now be off and LCD display should be off. 4. Wait 3-5 minutes for Capacitors to fully discharge before commencing any work. 5. System should now be electrically isolated.