Energy Saving & Quick Chilling

1. Feature Descriptions

- 1.1 Energy Saving enables the compressor to run less time in certain circumstances to save energy by increasing the set-point.
- 1.2 Quick Chilling enables the compressor to run continuously without stopping for a period of preset time for pull-down cooling.

2. How to Set the Controller

1) Press and hold the **SET** + ★ keys until the "°**C**" or "°**F**" LED starts flashing, then release the keys.

2) Press and hold again the **SET** + keys until the **Pr2** label is displayed, then release the keys. The first parameter **Hy** will be displayed.

3) Press up/down keys A/\forall to scroll to the required parameter within 10 sec.

- 4) Press the "**SET**" key to display its value.
- 5) Use up/down keys Arr to change its value within 10 sec.
- 6) Press "SET" to store the new value and the display will flash 3 times.
- 7) **To exit**: Press **SET + A** or wait 15sec without pressing a key.

PARAMETER	DESCRIPTION	VALUE
i1F	Enabling energy saving	ES
HES	Set-point increase during energy	4 ° F
	saving	
CCS	Set-point for quick chilling	50 °F
CCt	Compressor continuous running	12 hours
	time for quick chilling	

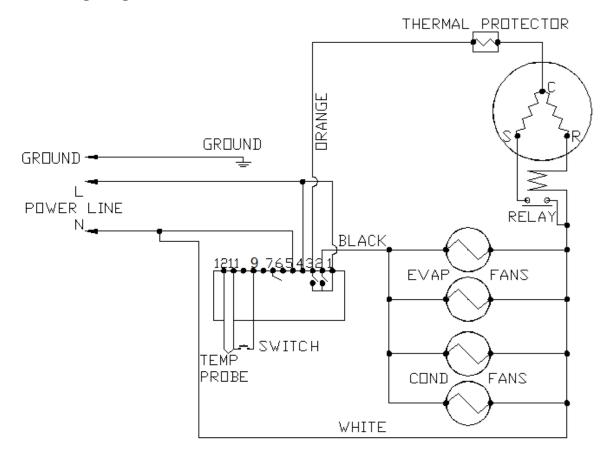
3. How to Activate Functions

1.1 To activate the Energy Saving turn on the switch.

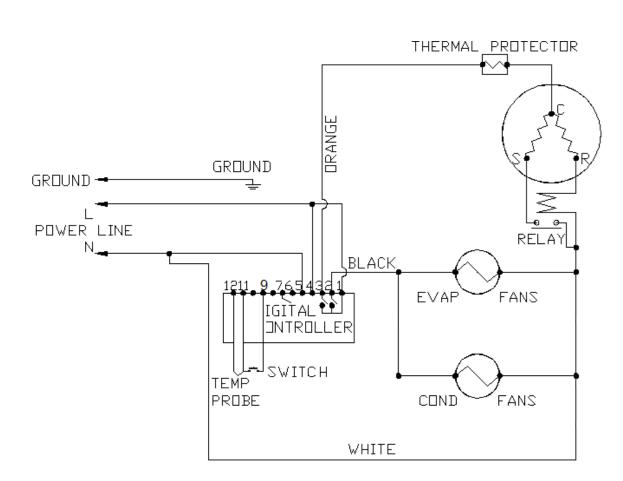


1.2To activate Quick Chilling press and hold A for more than 3 seconds. To end Quick Chilling press and hold A for more than 3 seconds again.

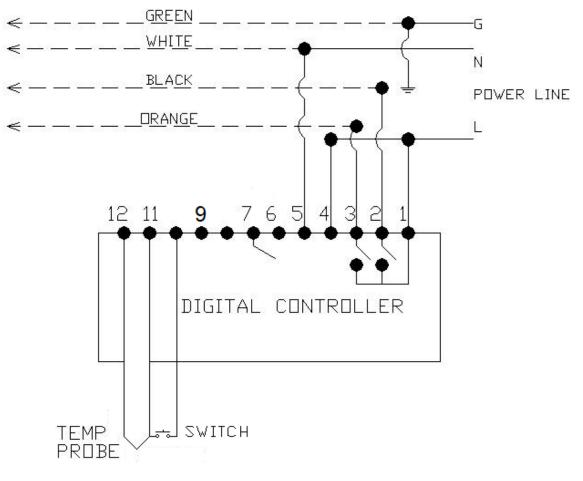
4. Wiring Diagrams



1500~2500 Self-contained Cooling System



3500~8500 Self-contained Cooling System



Split Cooling System