

TROUBLESHOOTING GUIDE

6-Series Heat Pump

Removing the access panel reveals a Control Board that has been installed in all 6-Series Heat Pumps. This board is **designed to protect the unit** and if there's a problem, tell you exactly what's wrong.

Main Control Board

IF		THEN
RED	GREEN	
OFF	ON	Outdoor unit running properly.
OFF	BLINK	Outdoor unit is in standby mode and may be running a diagnostic. Wait up to five minutes for this cycle to complete.
ON	BLINK	The outdoor unit found an error. Refer to LED DIAGNOSTIC TABLE.

LED Diagnostic Table

ED ON AND **GREEN BLINKING** SYSTEM FOUND ERROR *The number of times the light blinks every 8 seconds indicates issue below*



High pressure alarm



(T3) Temperature sensor fault



High exhaust temperature protection



Low pressure protection



(T5) Temperature sensor fault



(T4) Temperature sensor fault



(T3) High temperature protection

NEED HELP?

Check out the Help Guide or watch the Videos to find out more about your new unit.



Learn more:

ChadwellSupply.com/BrothersHelp









