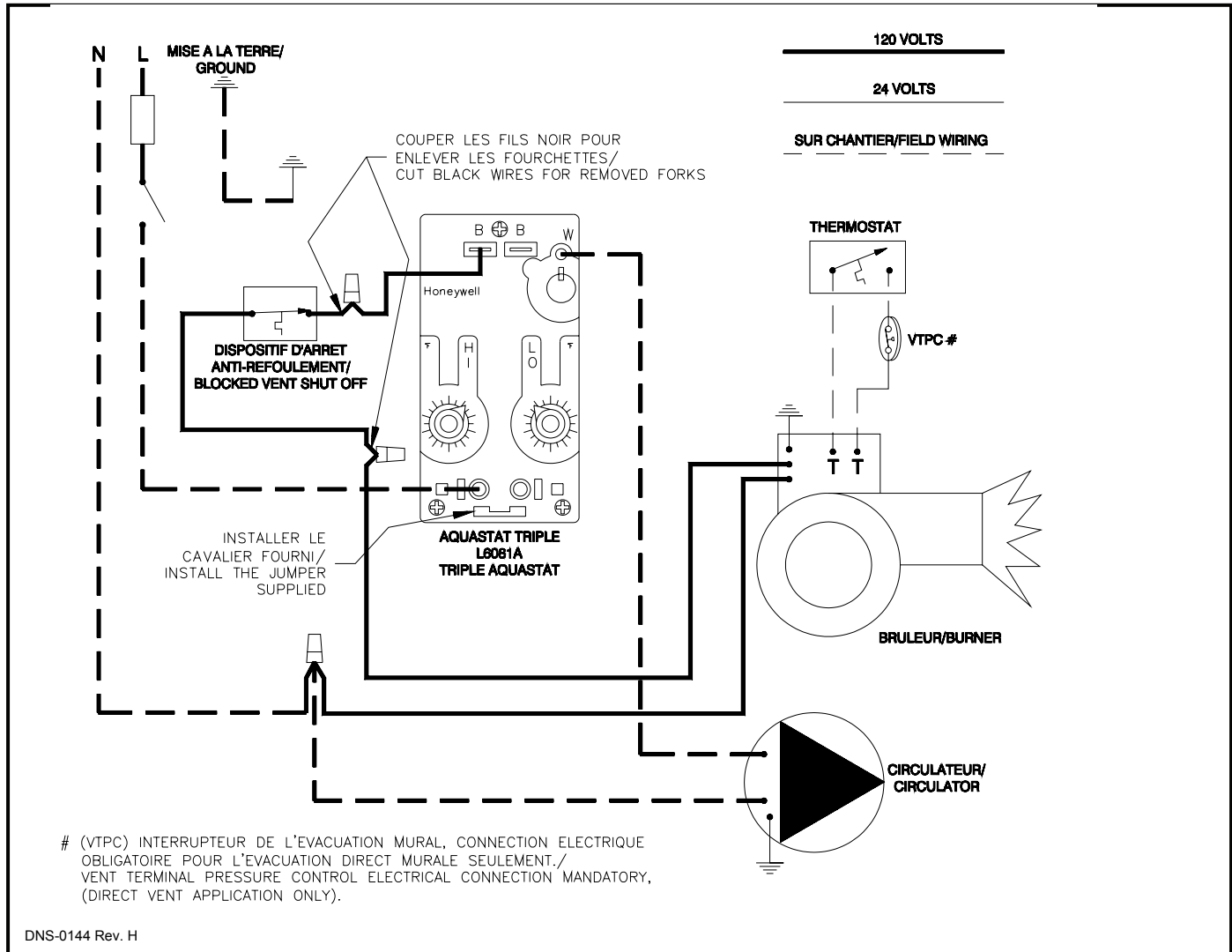


FIGURE 5.1 Typical connection without sanitary water coil

Control used:

"Triple action" temperature control - Honeywell # L6081A or White Rodgers # 11C61 (Aquistat Triple, Hi-Lo/Circ)



Operation and typical settings

Operation: (the boiler is maintained warm)							
Burner	Stop	"Lo" contact opened					
	Start	"Lo" contact close					
Circulator	Stop	Thermostat opened -or- All zone valves closed					
	Start	Thermostat closed -or- One zone valves opened					
Settings:							
"Hi"				"Lo / Circ"			
Set		Diff.		Set		Diff.	
°F	°C	°F	°C	°F	°C	°F	°C
200	93	10	5.6	180	82	10	5.6

Maximum High-Limit setting = 210°F