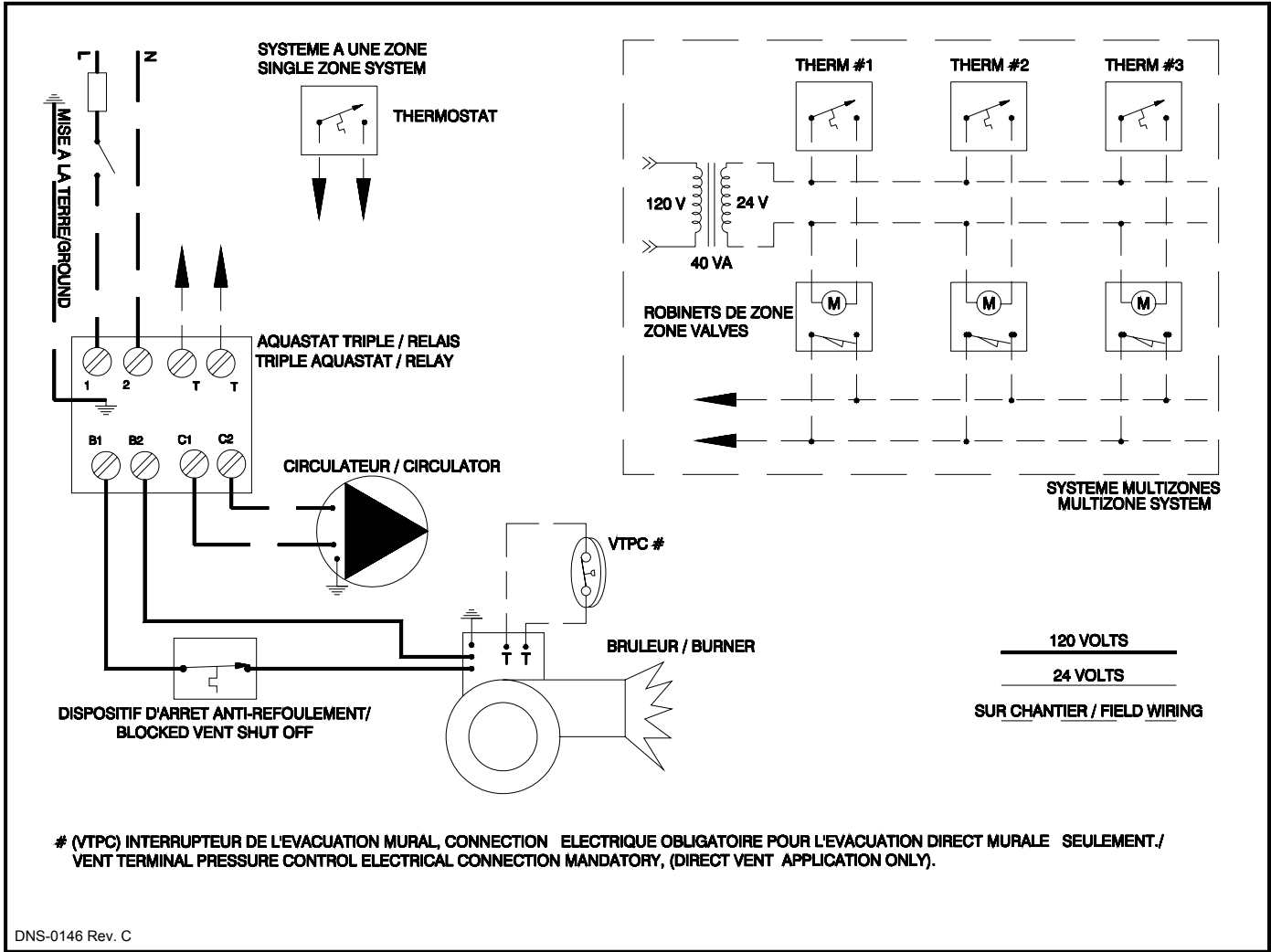


FIGURE 5.4 Typical connection with or without sanitary water coil

Control used:

Triple relay temperature control Honeywell # L8124L1102B



Operation and typical settings

Operation:							
Burner	Stop	"Hi" contact opened -or- if Thermostat opened, "Lo" contact opened					
	Start	"Hi" contact closed and Therm. closed -or- if Therm. opened, "Lo" contact closed					
Circulator	Stop	Thermostat opened -or- "Circ" contact opened					
	Start	Thermostat closed -and- "Circ" contact closed					
Typical settings with coil:							
"Hi"				"Lo"			
Set		Diff.		Set		Diff.	
°F	°C	°F	°C	°F	°C	°F	°C
200	93	10	5.6	180	82	10	5.6
Typical settings without coil :							
See "Typical settings without coil" in table on page 18							

Maximum High-Limit setting = 210°F