



FLEXETER CONTROL PANEL SUBMITTAL



Application and Overview:

The following submittal shows typical specs for the application specific “FLEXETER” for Water Source Heat Pump Loop temperature Controls. Circulation pump Lead/Lag with flow proving, 2 stages of Heat and 4 stages of Cool.

However the FLEXETER or FLEX panel in its very nature is completely flexible. We can program it to control virtually anything. Contact us for details.

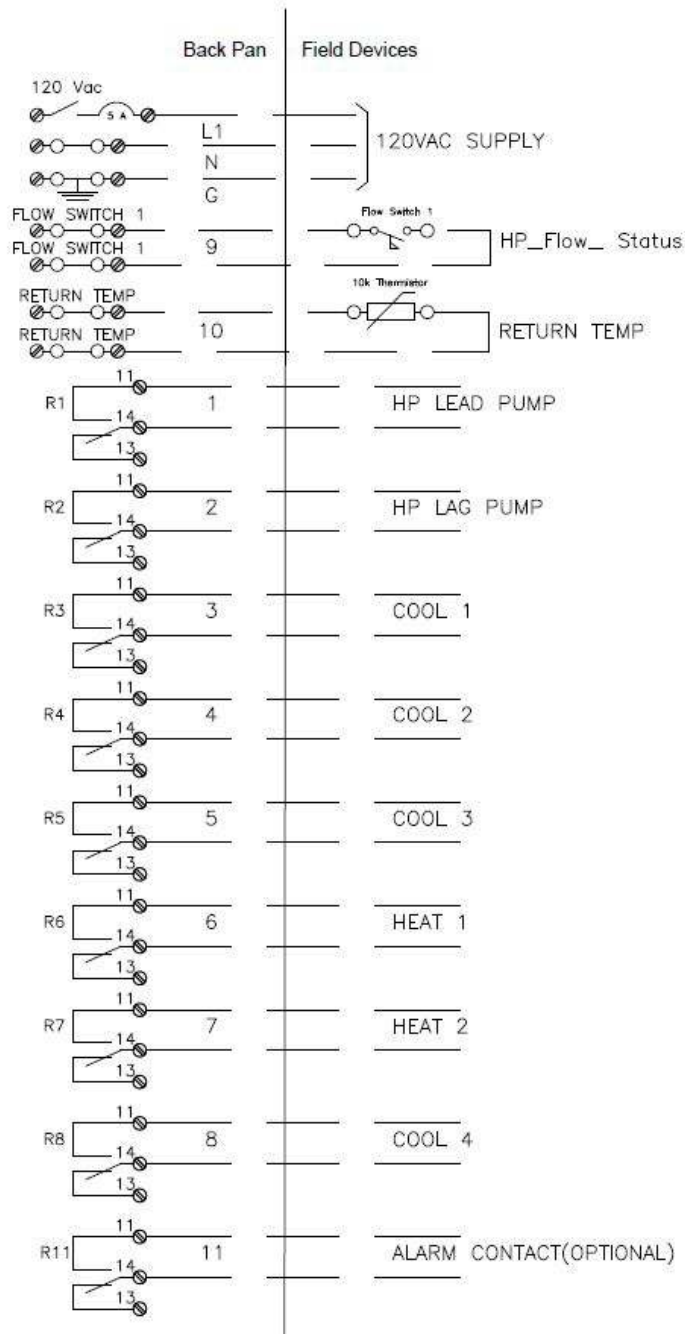
This “FLEXETER” is an equivalent to the now obsolete “EXETER XL System Controller”. Works for new installs or Exeter panel retrofits.

If this doesn't fit your application please call and we'll make it work!!!

Specification:

Power Supply.....	100 - 240Vac Max Power Feed = 15amp breaker, 14 AWG wire size
Consumption.....	0.6 amps @ 120Vac 0.3 amps @ 230Vac
Protection Circuitry.....	5 amp breaker (Rated Short Cct. Switching capacity 200A)
Wiring Connections.....	Both screw terminal and spring cage push in terminals
Analog Inputs.....	10K ohm Thermistor, Type 2 (Optional 0-10V, 4-20mA, RTD and Thermocouple inputs)
Analog Outputs (optional).....	0-10V dc or 4-20mA
Digital Inputs.....	24Vdc nominal Voltage Positive switching
Digital/Dry Contact Outputs.....	Max. 250V AC/DC, Max. Inrush 10A, Max. Continuous 6A
Enclosure Dimensions.....	External Dims are 13.13” Tall, by 10.67” Wide, by 4.48” Deep
Audible/Visual Buzzer.....	22mm, 25mA audible (80dB at 10cm) buzzer annunciator with non-replaceable LED indicator. 24VAC/DC

Typical Field Wiring Diagram



Call us (780)702-7558 or Visit our website <https://gabrielindustries.ca/exeter-to-flexeter/> for more details.