

# MX200

Vacuum Controller

The solution for University Research

www.televac.com



USB, RS-232, and RS-485 Standard

- Simple PC integration with USB and serial
- Up to 8 sensors displayed simultaneously
- UHV to atmosphere in one controller
- Field upgradable with a modular design
- $\leq 10$  ms response time

## Televac

The Fredericks Company  
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## Suggested Configuration

**MX200 4A/7F**  
 **$10^{-11}$  to 1000 Torr**

Power Supply	4A Convection	7F Cold Cathode	USB/RS-232/485
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MX200	2-7900-034
4A Convection Module	2-6200-215
7F Module	2-6200-285
4A Sensor - 2.75" CF	2-2120-052
7F Sensor - 2.75" CF	2-2144-052
4A cable - 35 ft	2-9819-035
7F cable, triaxial - 35 ft	2-9835-035

## Additional Features

- Up to 10 sensors controlled with up to 8 displayed simultaneously
- 0 to 10 V analog output for each sensor with 16 bit ADCs and DACs
- Nitrogen/Air, Argon, Hydrogen, Helium, Neon, Krypton, and Carbon Dioxide gases supported
- High contrast OLED display
- All features accessible through the front panel and digital communications
- High bakeout temperatures for sensors
- CE certified and UL listed
- Rack mountable

## Our Benefit

- Excellent customer service with one-on-one support from engineers
- Proven reliability, providing vacuum measurement solutions since 1935
- Simple integration of our products
- USA based manufacturer