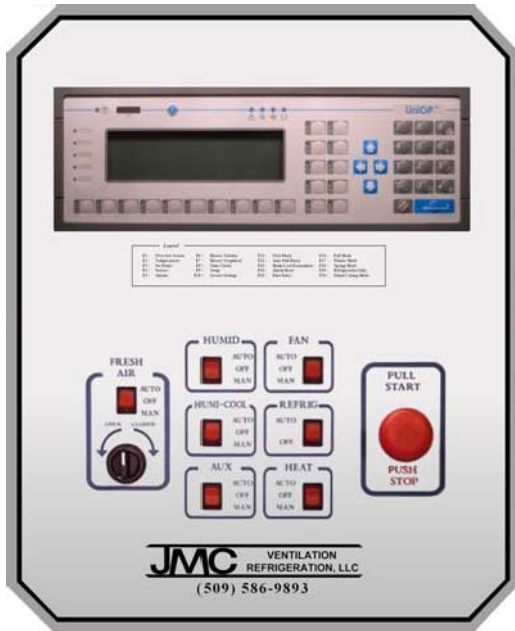




VENTILATION REFRIGERATION, LLC

Complete Raw Vegetable Storage Systems & Service

MPO: Storage Control Panel



Features and Benefits

TEMPERATURE SENSORS	Capable of measuring and data logging 12 temperatures, including redundant supply sensors for better accuracy
WARRANTY	Standard two year warranty which includes all the panel components and sensors
ANALOG SENSORS	Capable of measuring up to eight analog sensors (e.g., humidity sensors) and data logging each one
SCREEN SIZE	8 x 40 back lit LCD with 10 quick jump navigation buttons and many indicating LED's
DATA LOGGING	Large on-screen history capabilities in both tabular and graphical formats
ALARM LOGGING	Logs alarm by type and by sequence for easy analysis
PASSWORD PROTECTED	Any combination of screens can be protected and the panel can hold many profiles for different personnel
MANUAL OVERRIDES	Fans, humidifiers, evaporative cooling, fresh air doors and one auxiliary have manual overrides
PLC BASED CONTROLS	PLC's give the most stability and flexibility available
HAND WIRED	Wiring allows flexibility and changes replacing a burnt out "chip" to simply replacing a single wire
REMOTE MONITORING SOFTWARE	Software allows all panel setpoints and calibrations to be monitored and changed remotely
DATA GRAPHING AND DISPLAY	Remote monitoring software includes programs and spreadsheets designed to help analyze storage data
CALIBRATION	Calibration adjustments available for all RTD's and analog sensors, plus calibration for some calculated readings