

COMPRESSOR APPLICATION

A company used both a Mark 60 and a Mark 80 on the compressor in their plant. The regulators are used to control the temperature of a bearing in the compressor, which must be constantly maintained at 75°C or below. The thermal system on the Mark 80 senses the bearing temperature, and when the temperature becomes too high, the self-operated Mark 80 automatically controls the flow of water, which is used to cool it down. A Mark 60 valve is installed to control the pressure of the water used for cooling.