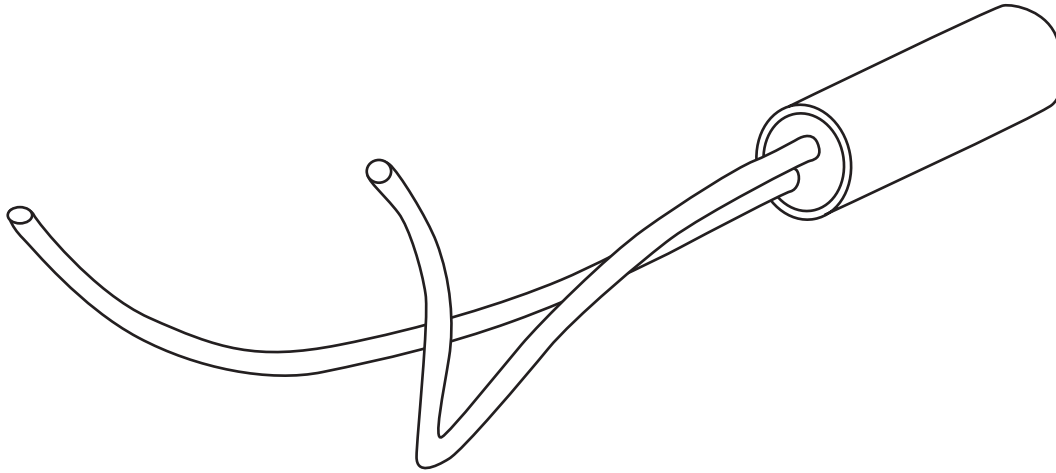




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INSTRUCTION MANUAL
P86273B



Temperature Sensor for NRF-VS Control and VS Control

INSTALLER: PLEASE LEAVE THIS MANUAL FOR THE OWNER'S USE.

INSTALLING SENSOR

- Strap the cylindrical sensor to the pipe as shown in Fig. 1.
- Wrap the pipe and sensor assembly with insulating tape to insure adequate heat transfer to the sensor.
- See the wiring instruction sections of the NRF-VS or VS Control instruction manuals for specific wiring instructions to the controller. Do not exceed the water temperature values listed in the temperature sensor chart.

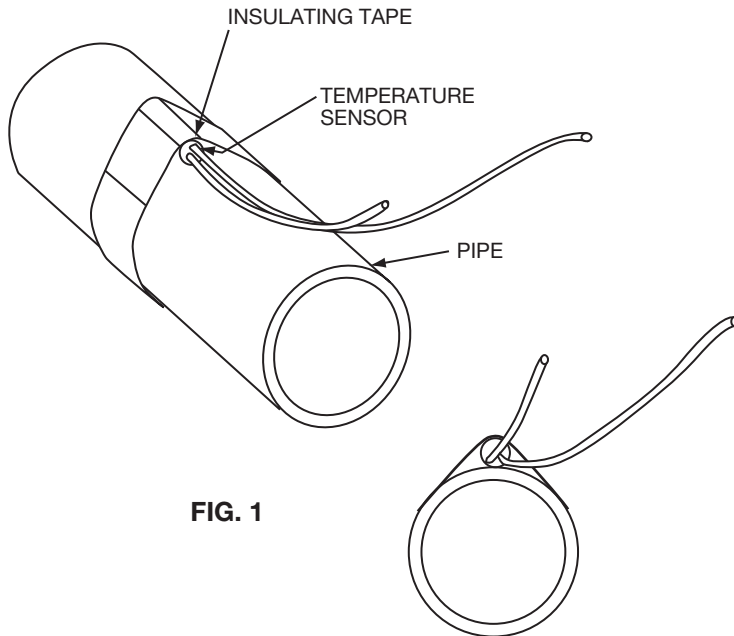


FIG. 1



WARNING: Do not apply power to the sensor wires. Failure to follow these instructions could result in serious personal injury, death and/or property damage.

TEMPERATURE SENSOR CHART

TEMPERATURE (in Degrees °F)	Value (in Ohms)
30	17264
35	14985
40	13040
45	11374
50	9944
55	8714
60	7653
70	5941
80	4649
90	3667
100	2914
110	2332
120	1879
130	1524
140	1243
150	1021
160	842
170	699
180	583
190	489
200	412
210	349
220	297
230	253

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