THermometers and gauges

Related Sections

U-M Master Specification:
15130 – Thermometers and Gauges.

Standard Details:
15130D01.001
15130D02.001

Equipment Requirements

Thermometers

Mercury thermometers are not to be used.

Refer to master specifications for type, range and locations desired.

Pressure Gauges

Refer to master specifications for types, ranges and locations desired.

Design Requirements

The A/E shall edit the ranges to project specific applications.

All gauges shall be readable from the floor and preferably located at eye level.

If a single gauge is used for pumps, verify range for suction and discharge.

Single pressure gauges should be used across pumps but the range for the suction and discharge should be reviewed for accuracy.

Installation Requirements

The A/E must show clearly on the drawings or details the locations for all thermometers and gauges.

Refer to specifications for additional installation requirements.