Model 1200 Remote TESTanDRAIN

2.1 SPRINKLER SPECIALTY PIPE FITTINGS

* + - * 1. Remote Operated Flow Detection and Test Assemblies:

Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:

AGF Manufacturing Inc.; Model 1200 Remote TESTanDRAIN with Bypass Loop.

<**Insert manufacturer's name**>.

Standard: UL's "Product iQ" listing or "Approval Guide," published by FM Global, listing. NFPA 13, NFPA 13R, NFPA 13D, NFPA 70 and NFPA 72 (as applicable).

Pressure Rating: 300 psig (2070 kPa).

Body Material: Bronze body, brass stem, impregnated Teflon seat, chrome coated brass ball, and a steel handle with positive stops at the TEST and DRAIN positions

Components: A tamper resistant test orifice, integral tamper resistant sight glasses, a tapped and plugged port for system access, and a steel identification plate.

Test Orifice Size: Nominal [2.8K (3/8 inch), 4.2K (7/16 inch), 5.6K (1/2 inch), 8.0K (17/32) inch, 11.2K (5/8 inch, ELO), 14.0K (3/4 inch, ESFR), K25.2], as required by NFPA 13, latest edition

Size: Same as connected piping.

Inlet and Outlet: Threaded.

Solenoid Valve:

24V DC, or 120V AC.

Pressure Rating: 300 psig (2070 kPa).

Bypass Drain Loop Kit: To connect the solenoid valve outlet to the bypass drain port.

Locking Plate Kit (Optional): Provides vandal resistance and prevents accidental alarm activation by locking the valve handle in the “OFF” position.

Locking Plate: Carbon steel.

Lock: 1-1/2 inch wide solid brass with a 3/8 inch chrome plated hardened steel shackle.

For use with a [1 inch] [1-1/4 inch] [1-1/2 inch] [2 inch] valve.