

# Specifications

## Etnyre Pressure Sprinkler

### Standard Specifications (Model S-P)

#### Tank:

1. Steel, oval design, electrically welded throughout. Shell, heads and full section surge plates all 10 gauge material, special cradle design of tank for mounting to chassis. 2 1/2" fill line with strainer for filling from hydrant.

#### Manhole and Overflow:

2. 20" diameter hinged manhole with 3" overflow pipe.

#### Pumping Unit:

3. P.T.O. driven 185 G.P.M. water pump, including P.T.O. and drive line. Water pump is self-priming centrifugal type.

#### Piping:

4. Valving furnished in pump suction and discharge line which permits filling tank direct from hydrant or to fill tank with pump from stream; circulate in tank; pump to spray bar or sprinkling nozzle; pump off through hose connection; and to serve as pumping unit by pumping water from one location to another without water entering tank.

#### Lights:

5. Clearance and identification furnished for tank. Remount chassis stop, turn and tail lights.

#### Fenders:

6. Heavy duty fenders and mud flaps furnished.

#### Mounting:

7. Single or tandem axle mounting included.

#### Paint:

8. Prime coat and finish coat one color (Imron type paint and two tone extra cost).

#### Miscellaneous:

9. Access ladder to manhole from Rear. Hose carrying tray.

### Optional Accessories (at extra cost)

#### Pumping Unit:

3A. 275 G.P.M. water pump, driven by Wisconsin model AEND 9 H.P. air cooled gas engine in lieu of standard P.T.O. drive. (Model S-E).

#### Water Pump:

3B. 400 G.P.M. water pump in lieu of standard 185 G.P.M.

#### Fire Fighting Valve:

4A. 2 1/2" fire underwriters approved valvewith N.S.T. threads, mounted on pump pressure header.

#### Spray Nozzles:

4B. 1-4 customers choice. Two piece horizontally split, slot type. Adjustable in three planes, hand lockable. Cab controlled electric/air, 2" diaphragm actuated globe type valve. Customer to specify location.

#### Spray Bar:

4C. 8' spray bar controlled from cab with nozzles on 4" centers.

#### Fill Hose:

4D. 16' x 2 1/2" hose for hydrant filling.