



Subsidiary of Federal Signal Corporation

MANUFACTURER'S RECORD OF PUMPER CONSTRUCTION

DATE 8/16/93

1. Owner G. Fry Customer City Of Parsons
Address 1819 Washington Parsons KS 67357
2. Manufacturer Emergency One Model 75' Ladder S.O.# 12579
3. Engine Make Detroit Model 6-71TA Serial# 06A0470095
4. No. Cyls. 6 Bore 4.25 Stroke 5.00 Displ. 426 Cu In.
5. Rated HP 300 AT 2100 RPM No-Load Governed RPM 2225
6. Comp. Ratio 18.7 Type Diesel
7. System Voltage 12 Alternator Output 250
8. Battery: Single No Dual Yes Capacity 1112 CCA
9. Battery: Make and Model Douglas
10. Fuel Tank Capacity 50 Gals. Type of Feed Mechanical
11. Cooling System: Heat Exchanger? Yes
12. Transmission: Make Allison Model MD3060
Transmission: Type Automatic Serial# 6510011436
13. Drive To Pump through Transmission? Yes
14. Gear Ratio Engine to Pump 2.28 :1
15. Pump Make: Hale * American Godiva Other
Model QLG125-23 Rated Capacity 1,250 GPMS
16. Serial No. 63961 No. of Stages 2 Impellar Dia 10 In.
17. Priming Device Type Electrical/Rotor
18. Relief Valve? Yes Pressure Governor? No
19. Auxillary Pump? N/A Make N/A Model N/A
20. Water Tank Capacity 500 Gals. Foam Tank Capacity N/A Gals.
21. Chassis Make E-ONE
Model Hurricane Serial# 4ENAAAA81P1002579
22. GAWR: Front 20,000 lb. Rear 31,000 lb.
23. Tire Size Frt 385/65R22.5 (18) Rated Cap Total 18,740 lb.
24. Tire Size Rr 315/80R22.5 (20) Rated Cap Total 36,000 lb.
25. Chassis Weight Distribution with Water: Front 14,120 lb.
26. Chassis Weight Distribution with Water: Rear 25,380 lb.
27. Paint # Lime Green - 6074 Paint # N/A
28. Company: EMERGENCY ONE, INC.
29. Completed By: Sandra Park

Parsons Fire Department pump test record for 1250 gpm pump

Date 11-1-13 Temperature _____

Tested By A-shift Humidity _____

Apparatus Number C-1 Prime Time _____

100% rated capacity 20 minute test, (1) 2 ¼ inch nozzle, (3) 100' 2 ½" lines, and (1) 50' 2 ½ line, 20' suction
150 pump pressure 70# nozzle pressure

Time	RPM	PP	Oil	Temp	N.P.
1405	1400	150	38	200	70
1410	1400	150	36	210	70
1415	1400	150	36	210	70
1420	1400	150	36	210	70

70% rated capacity 10 minute test, (1) 2" nozzle, (3) 100' 2 ½" lines, 20' suction.
200 pump pressure 56# nozzle pressure

Time	RPM	PP	Oil	Temp	N.P.
1430	1550	200	36	210	56
1435	1550	200	38	210	56
1440	1550	200	38	210	56

50% rated capacity 10 minute test, (1) 1 ½" nozzle, (2) 100' 2 1/2" lines, 20' suction
250 pump pressure 90# nozzle pressure

Time	RPM	PP	Oil	Temp	N.P.
1445	1300	250	30	210	90
1450	1300	250	30	210	90
1455	1300	250	30	210	90